APPENDIX C

HEALTH RISK ASSESSMENT

Health Risk Assessment
Locust Gateway Development Project

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List of Abbreviated Terms

A	absorption factor from inhalation
AC	acre
ACES	Advanced Collaborative Emissions Study
ADA	Americans with Disabilities Act
ASF	age sensitivity factor
AB	Assembly Bill
APN	Assessor's Parcel Number
APS	auxiliary power system
AT	averaging time
ATCM	Airborne Toxic Control Measure
CARB	California Air Resources Board
CCAA	California Clean Air Act
CEQA	California Environmental Quality Act
CPF	cancer potency factor
C_{air}	air concentration from model
C_i	air concentration of substance
cy	cubic yards
DBR	daily breathing rate
DOORS	Diesel Off-Road Reporting System
DPM	Diesel Particulate Matter
DRRP	Diesel Risk Reduction Plan
Dose-air	dose through inhalation
DU	dwelling unit
EMFAC	Emission Factors Model
ED	exposure duration
EF	exposure frequency
°F	degrees Fahrenheit
FCAA	Federal Clean Air Act
FAH	fraction of time spent at home
g/hp-hr	grams per horsepower-hour
GVWR	gross vehicle weight rating
HAP	hazardous air pollutant
HOA	homeowner's association
HRA	health risk assessment
kg	Kilogram
L	Liter
µm	micrometer
MATES	Multiple Air Toxics Exposure Study
MEIR	Maximally Exposed Individual Resident
mg	Milligrams
$\mu g/m^3$	micrograms per cubic meter
MSAT	Mobile Source Air Toxic
NAAQS	National Ambient Air Quality Standards

List of Abbreviated Terms (Continued)

NED	National Elevation Dataset
NESHAP	National Emissions Standards for Hazardous Air Pollutants
NMHC	nonmethane hydrocarbon
NO_2	nitrogen dioxide
NO_X	nitrogen oxides
O_3	Ozone
OEHHA	Office of Environmental Health Hazard Assessment
PM	particulate matter
PM_{10}	particulate matter less than 10 microns in diameter
$PM_{2.5}$	particulate matter less than 2.5 microns in diameter
PERP	Portable Equipment Registration Program
REL	Reference Exposure Level
REL_i	Reference Exposure Level of substance
$Risk_{inh\text{-}res}$	residential inhalation cancer risk
SB	Senate Bill
SCAB	South Coast Air Basin
SCAQMD	South Coast Air Quality Management District
SF	square foot
T-BACT	toxics best available control technology
TAC	Toxic Air Contaminant
U.S. EPA	United States Environmental Protection Agency
VMT	vehicle miles traveled

1 INTRODUCTION

The purpose of this Health Risk Assessment (HRA) is to evaluate potential health risks associated with Diesel Particulate Matter (DPM) resulting from construction of the proposed Locust Gateway Development Project ("Project"). This HRA was prepared in accordance with South Coast Air Quality Management District (SCAQMD) requirements and Office of Environmental Health Hazard Assessment (OEHHA) guidance to determine if health risks are likely to occur from the Project. Technical data are included in Appendix A: Modeling Data.

1.1 Project Location

The Project site is located the City of Rialto in San Bernardino County, California. The approximately 40-acre, L-shaped Project site is about 0.8-mile north of the SR-210 freeway; see Figure 1: Regional Map. The Project site is located in the northwestern portion of the City, surrounded by light and heavy industrial uses. The Project site is identified as Assessor Parcel Number [APN] 0239-19-223 and is bordered by West Lowell Street to the north, existing light industrial uses to the east, a concrete mixing operation to the south, and Lake Padden Lane to the west; see Figure 2: Project Vicinity Map.

1.2 Project Description

The proposed Project is comprised of one warehouse building totaling approximately 664,859 square feet with office space, parking, and landscaping on approximately 40 acres; refer to Figure 3: Conceptual Site Plan. The warehouse building would include 657,146 square feet of warehouse space and 7,713 square feet of office space. The Project proposes 82 dock doors, located along the eastern elevation, facing the existing light industrial uses on Locust Avenue. Trucks would enter the Project site on Lowell Street and drive through a secured gated area to access the dock doors. Approximately 365 passenger vehicles parking spaces would be provided along the northern, western, and southern portion of the warehouse. Landscaping, fencing, and walls would be provided around the Project site perimeter. The Project would include a total of 398 truck trailer parking stalls located on the eastern side of the warehouse and within a gate-secured truck trailer parking lot on the northeastern portion of the Project site.

Hours of Operation

The tenant(s) of the warehouse facility has not been identified; therefore, the precise nature of facility operations cannot be determined at this time. Any future occupant would be required to adhere to the pertinent City regulations. For the purposes of this analysis, the hours of operation are assumed to be 7 days a week, 24 hours per day.

Construction Activities

Construction of the Project is anticipated to begin in 2025 with a construction duration of approximately 15 months. Construction of the Project would require the following phases: demolition, site preparation, grading, infrastructure improvements, paving, building construction, and architectural coatings. Earthwork activities are anticipated to include approximately 270,000 cubic yards of cut and approximately 300,000 cubic yards of fill, resulting in approximately 30,000 cubic yards of import.

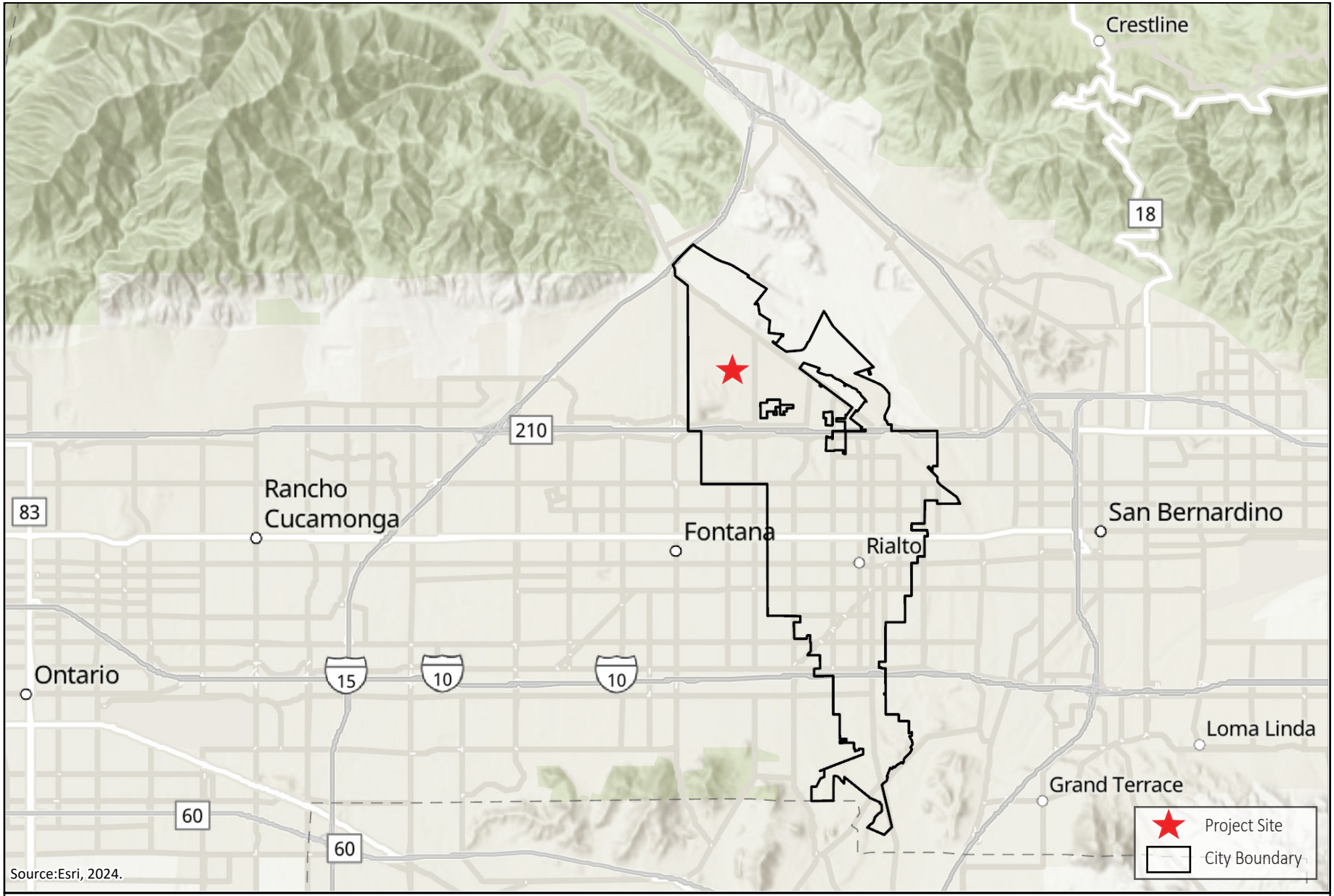

Figure 1: Regional Map
Locust Gateway Development Project

Not to scale

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Figure 2: Project Vicinity Map
Locust Gateway Development Project

Not to scale

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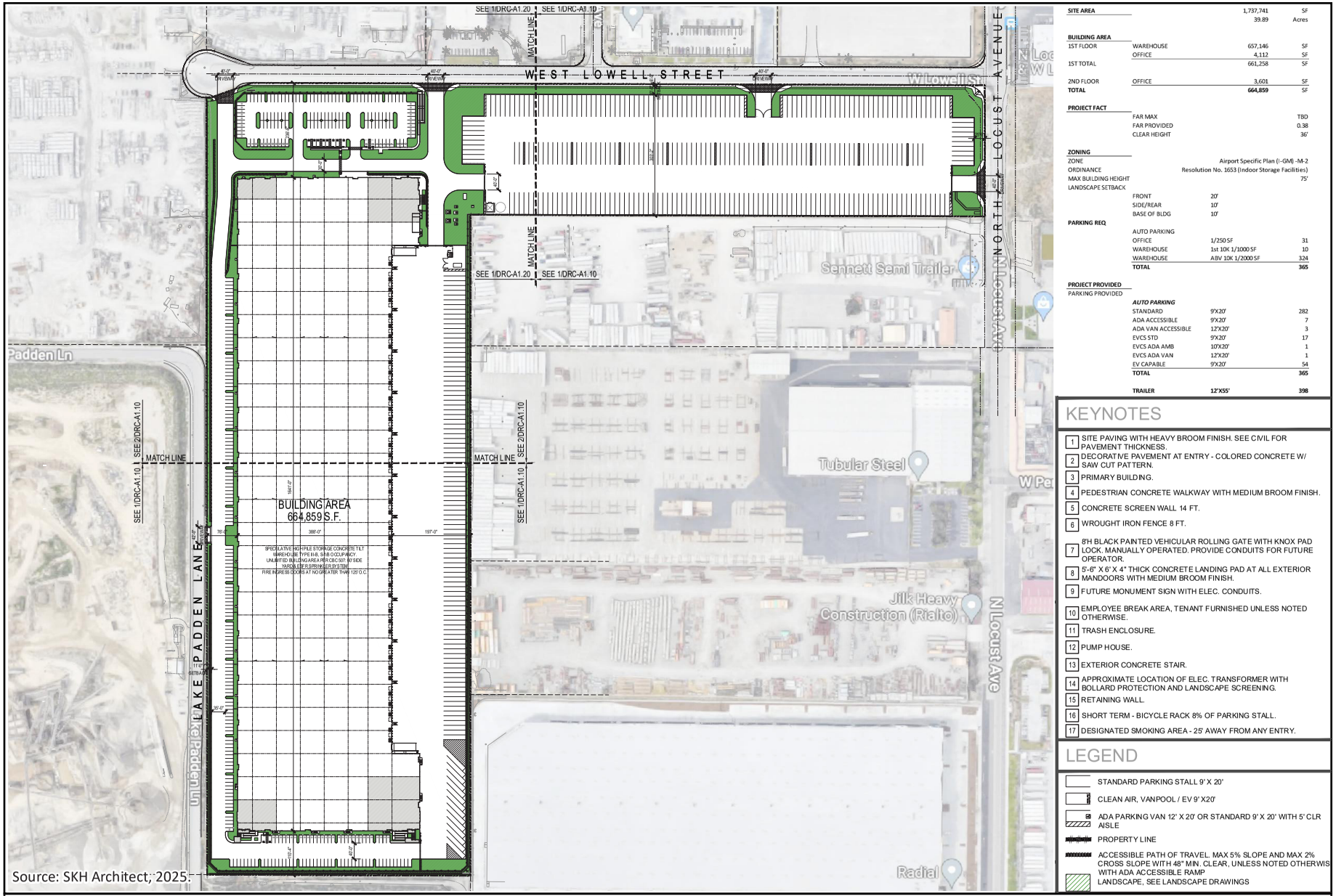

Source: SKH Architect, 2025.

SITE AREA		1,737,741	SF
		39.89	Acres
BUILDING AREA			
1ST FLOOR	WAREHOUSE	657,146	SF
	OFFICE	4,112	SF
1ST TOTAL		661,258	SF
2ND FLOOR	OFFICE	3,601	SF
TOTAL		**664,859**	SF
PROJECT FACT			
	FAR MAX		TBD
	FAR PROVIDED		0.38
	CLEAR HEIGHT		36'
ZONING			
ZONE			Airport Specific Plan (I-GM) -M-2
ORDINANCE			Resolution No. 1653 (Indoor Storage Facilities)
MAX BUILDING HEIGHT			75'
LANDSCAPE SETBACK			
	FRONT	20'	
	SIDE/REAR	10'	
	BASE OF BLDG	10'	
PARKING REQ			
	AUTO PARKING		
	OFFICE	1/250 SF	31
	WAREHOUSE	1st 10K 1/1000 SF	10
	WAREHOUSE	ABV 10K 1/2000 SF	324
	TOTAL		**365**
PROJECT PROVIDED			
PARKING PROVIDED			
	AUTO PARKING		
	STANDARD	9'X20'	282
	ADA ACCESSIBLE	9'X20'	7
	ADA VAN ACCESSIBLE	12'X20'	3
	EVCS STD	9'X20'	17
	EVCS ADA AMB	10'X20'	1
	EVCS ADA VAN	12'X20'	1
	EV CAPABLE	9'X20'	54
	TOTAL		**365**
	TRAILER	**12'X55'**	**398**

KEYNOTES

1. SITE PAVING WITH HEAVY BROOM FINISH. SEE CIVIL FOR PAVEMENT THICKNESS.
2. DECORATIVE PAVEMENT AT ENTRY - COLORED CONCRETE W/ SAW CUT PATTERN.
3. PRIMARY BUILDING.
4. PEDESTRIAN CONCRETE WALKWAY WITH MEDIUM BROOM FINISH.
5. CONCRETE SCREEN WALL 14 FT.
6. WROUGHT IRON FENCE 8 FT.
7. 8'H BLACK PAINTED VEHICULAR ROLLING GATE WITH KNOX PAD LOCK. MANUALLY OPERATED. PROVIDE CONDUITS FOR FUTURE OPERATOR.
8. 5'-6" X 6' X 4" THICK CONCRETE LANDING PAD AT ALL EXTERIOR MANDOORS WITH MEDIUM BROOM FINISH.
9. FUTURE MONUMENT SIGN WITH ELEC. CONDUITS.
10. EMPLOYEE BREAK AREA, TENANT FURNISHED UNLESS NOTED OTHERWISE.
11. TRASH ENCLOSURE.
12. PUMP HOUSE.
13. EXTERIOR CONCRETE STAIR.
14. APPROXIMATE LOCATION OF ELEC. TRANSFORMER WITH BOLLARD PROTECTION AND LANDSCAPE SCREENING.
15. RETAINING WALL.
16. SHORT TERM - BICYCLE RACK 8% OF PARKING STALL.
17. DESIGNATED SMOKING AREA - 25' AWAY FROM ANY ENTRY.

LEGEND

- STANDARD PARKING STALL 9' X 20'
- CLEAN AIR, VANPOOL / EV 9' X20'
- ADA PARKING VAN 12' X 20' OR STANDARD 9' X 20' WITH 5' CLR AISLE
- PROPERTY LINE
- ACCESSIBLE PATH OF TRAVEL. MAX 5% SLOPE AND MAX 2% CROSS SLOPE WITH 48" MIN. CLEAR, UNLESS NOTED OTHERWIS WITH ADA ACCESSIBLE RAMP
- LANDSCAPE, SEE LANDSCAPE DRAWINGS

Figure 3: Conceptual Site Plan
Locust Gateway Development Project

Not to scale

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2 ENVIRONMENTAL SETTING

2.1 Climate

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

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

2.2 Meteorology

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

A temperature inversion is defined as an increase in temperature with height, or to the layer within which such an increase occurs. The inversion's height is important in determining pollutant concentration. When the inversion is approximately 2,500 feet above sea level, the sea breezes carry the pollutants inland to escape over the mountain slopes or through the passes. At a height of 1,200 feet, the terrain prevents the pollutants from entering the upper atmosphere, resulting in a settlement in the foothill communities. Below 1,200 feet, the inversion puts a tight lid on pollutants, concentrating them in a shallow layer over the entire SCAB. Usually, inversions are lower before sunrise than during the day. Mixing heights for inversions are lower in the summer and more persistent, being partly responsible for high ozone (O_3) levels observed during summer months in the SCAB. Smog in southern California is generally the result of these temperature inversions combined with coastal day winds and local mountains to contain the pollutants for long periods, allowing them to form secondary pollutants by reacting with sunlight. The SCAB has a limited ability to disperse these pollutants due to typically low wind speeds.

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

2.3 Toxic Air Contaminants

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

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

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

Toxic contaminants often result from fugitive emissions during fuel storage and transfer activities, and from leaking valves and pipes. For example, the electronics industry, including semiconductor manufacturing, uses highly toxic chlorinated solvents in semiconductor production processes. Sources of air toxics go beyond industry, however. Automobile exhaust also contains toxic air pollutants such as benzene and 1,3-butadiene.

In California, on-road diesel-fueled engines contribute approximately 24 percent of the Statewide total DPM, with an additional 71 percent attributed to other mobile sources such as construction and mining equipment, agricultural equipment, and transport refrigeration units. Stationary sources contribute approximately 5.0 percent of total DPM. It is noted that CARB has developed several plans and programs to reduce diesel emissions such as the Diesel Risk Reduction Plan (DRRP), the Statewide Portable Equipment Registration Program (PERP), and the Diesel Off-Road Reporting System (DOORS). The PERP and DOORS programs allow owners or operators of portable engines and certain other types of equipment can register their units to operate their equipment throughout California without having to obtain individual permits from local air districts.

As noted above, diesel exhaust and the many individual substances it contains (e.g., arsenic, benzene, formaldehyde, and nickel) could contribute to mutations in cells that can lead to cancer. Long-term exposure to diesel exhaust particles poses the highest cancer risk of any TAC evaluated by OEHHA. CARB estimates that approximately 70 percent of the cancer risk that the average Californian faces from breathing toxic air pollutants stems from diesel exhaust particles.

In its comprehensive assessment of diesel exhaust, OEHHA analyzed more than 30 studies of

people who worked around diesel equipment, including truck drivers, railroad workers, and equipment operators. The studies showed these workers were more likely to develop lung cancer than workers not exposed to diesel emissions. These studies provide strong evidence that long-term occupational exposure to diesel exhaust increases the risk of lung cancer. Using information from OEHHA's assessment, CARB estimates that diesel particle levels measured in California's air in 2000 could cause 540 "excess" cancers in a population of one million people over a 70-year lifetime. Other researchers and scientific organizations, including the National Institute for Occupational Safety and Health, have calculated cancer risks from diesel exhaust similar to those OEHHA and CARB developed.

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

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

2.4 Sensitive Receptors

Sensitive populations are more susceptible to air pollution effects than the general population. Sensitive receptors that are in proximity to localized TAC sources are of particular concern. Land uses considered sensitive receptors include residences, schools, playgrounds, childcare centers, long-term health care facilities, rehabilitation centers, convalescent centers, and retirement homes. The Project site is in an urban area surrounded by light and heavy industrial uses. The nearest sensitive receptors to the Project site are listed in Table 1: Sensitive Receptors. Table 1 shows that the nearest sensitive receptors to the Project site are the single-family residences located approximately 700 feet to the east and southeast.

Table 1: Sensitive Receptors

Receptor Description	Distance and Direction from Project Site[1]	Description
Single-Family Residences	700 feet to the east	Along W Carpenter Street
Single-Family Residences	700 feet to the southeast	Along W Persimmon Avenue
Wilmer Amina Carter High School	1,745 feet to the southeast	Along N Maple Avenue
Alec Ferguson Park	2,240 feet to the northwest	Along W Casa Grande Drive
Kucera Middle School	3,340 feet to the north	Along W Buena Vista Drive
Single-Family Residences	2,060 feet to the north	Along W Casa Grande Drive

1. Distance measured from the Project boundary line to the property line of the sensitive receptor.

Source: Google Earth, 2024.

3 REGULATORY SETTING

3.1 Federal

Federal Clean Air Act

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

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

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

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

Federal Emissions Standards for On-Road Trucks

To reduce emissions from on-road, heavy-duty diesel trucks, the U.S. EPA established a series of increasingly strict emission standards for new engines, starting in 1988. The U.S. EPA promulgated the final and cleanest standards with the 2007 Heavy-Duty Highway Rule.[1] The PM emission standard of 0.01 gram per horsepower-hour (g/hp-hr) is required for new vehicles beginning with

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

model year 2007. Also, the NO_X and nonmethane hydrocarbon (NMHC) standards of 0.20 grams per horsepower-hour (g/hp-hr) and 0.14 g/hp-hr, respectively, were phased in together between 2007 and 2010 on a percent of sales basis: 50 percent from 2007 to 2009 and 100 percent in 2010.

Emission Standards for Off-Road Diesel Engines

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

3.2 State of California

California Air Resources Board

CARB's statewide comprehensive air toxics program was established in 1983 with AB 1807 the Toxic Air Contaminant Identification and Control Act (Tanner Air Toxics Act of 1983). AB 1807 created California's program to reduce exposure to air toxics and set forth a formal procedure for CARB to designate substances as TACs. Once a TAC is identified, CARB adopts an airborne toxics control measure (ATCM) for sources that emit designated TACs. If there is a safe threshold for a substance at which there is no toxic effect, the control measure must reduce exposure below that threshold. If there is no safe threshold, the measure must incorporate toxics best available control technology (T-BACT) to minimize emissions.

CARB also administers the State's mobile source emissions control program and oversees air quality programs established by State statute, such as AB 2588. Under AB 2588, TAC emissions from individual facilities are quantified and prioritized by the air quality management district or air pollution control district. High-priority facilities are required to perform a health risk assessment and, if specific thresholds are exceeded, are required to communicate the results to the public in the form of notices and public meetings. In September 1992, AB 2588 was amended by Senate Bill (SB) 1731 which required facilities that pose a significant health risk to the community to reduce their risk through a risk management plan.

Diesel Risk Reduction Plan

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

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

[3] California Air Resources Board, *Overview: Diesel Exhaust & Health*, https://ww2.arb.ca.gov/resources/overview-diesel-exhaust-and-health, accessed August 2024.

cleaner new diesel engines, cleaner in-use diesel engines (retrofits), and cleaner diesel fuel.

Truck and Bus Regulation Reducing Emissions from Existing Diesel Vehicles

On December 12, 2008, CARB approved the Truck and Bus Regulation to significantly reduce particulate matter (PM) and oxides of nitrogen (NO_X) emissions from existing diesel vehicles operating in California. The regulation requires diesel trucks and buses that operate in California to be upgraded to reduce emissions. Heavier trucks must be retrofitted with PM filters beginning January 1, 2012, and older trucks must be replaced starting January 1, 2015. Beginning on January 1, 2023, nearly all trucks and buses are required to have 2010 model-year engines or equivalent.

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

Heavy-Duty Vehicle Idling Emission Reduction Program

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

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

California Code of Regulations Title 13 Sections 2485 and 2449 limit diesel-fueled motor vehicle idling to no more than five minutes. Section 2485 limits idling for diesel-fueled commercial motor vehicles with gross vehicle weight ratings of greater than 10,000 pounds that are or must be licensed to operate on publicly maintained highways and streets within California. Section 2449 limits idling for off-road diesel-fueled fleets.

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

CARB published a Technical Advisory in 2017 to provide planners and other stakeholders involved in land use planning and decision-making with information on scientifically based strategies to reduce exposure to traffic emissions near high-volume roadways. Near-roadway development is a result of a variety of factors, including economic growth, demand for built environment uses, and the scarcity

of developable land in some areas. The Technical Advisory notes that research has demonstrated the public health, climate, financial, and other benefits of compact, infill development along transportation corridors, and demonstrates that planners, developers, and local governments can pursue infill development while simultaneously reducing exposure to traffic-related pollution. On-site strategies to remove air pollution identified in the Technical Advisory include the use of particle filtration systems (i.e., high-efficiency filtration in mechanical ventilation systems), solid barriers, and vegetation.

California Energy Commission - Title 24 Building Energy Efficiency Standards

The Energy Efficiency Standards for Residential and Nonresidential Buildings, as specified in California Code of Regulations (CCR) Title 24 Part 6, were established in 1978 in response to a legislative mandate to reduce California's energy consumption. The standards are updated periodically to allow consideration and possible incorporation of new energy efficiency technologies and methods. The 2022 Energy Standards include requirements for mandatory mechanical ventilation intended to improve indoor air quality in homes and requirements for Minimum Efficiency Reporting Value (MERV) 13 air filtration on space conditioning systems, and ventilation systems that provide outside air to a dwelling's occupiable space. The Residential Compliance Manual for the 2022 Building Energy Efficiency Standards notes that air filter efficiencies of at least MERV 13 protect occupants from exposure to the smaller airborne particles (i.e., $PM_{2.5}$) that are known to adversely affect respiratory health. CCR Title 24 Part 6 requires a particle size efficiency rating equal to or greater than 85 percent in the 1.0 to 0.3 micrometer (µm) range.

CalEnviroScreen

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

According to CalEnviroScreen, the Project site and the nearest residential uses (i.e., the single-family residential uses located approximately 700 feet to the east and southeast of the Project site) are within Census Tract 6071002704, which is within the 80th percentile.[4] It is noted that the CalEnviroScreen scores are relative to other census tracts and are not an expression of health risk, and do not provide quantitative information on increases in cumulative impacts for specific sites or projects. Further, as a comparative screening tool, the results do not provide a basis for determining when differences between scores are significant in relation to public health or the environment.

Senate Bill 535

Senate Bill (SB) 535 directs 25 percent of the proceeds from the Greenhouse Gas Reduction Fund (i.e., funds from the AB 32 cap-and-trade program) to go to projects that provide a benefit to

[4] California Office of Environmental Health Hazard Assessment, *CalEnviroScreen 4.0 Results (October 2021 Update)*, https://oehha.ca.gov/calenviroscreen/report/calenviroscreen-40, accessed August 2024.

disadvantaged communities (DACs) (as identified by the OEHHA mapping). These funds must be used for programs that further reduce greenhouse gas emissions. Funding programs that reduce greenhouse gas emissions would also potentially reduce exposure to other emissions including TACs. Based on OEHHA mapping, the Project site is within an SB 535 designated disadvantaged community (Census Tract 6071002704).[5] SB 535 does not include project-specific requirements or prohibit developments in proximity to the designated communities.

CARB Advanced Clean Truck Regulation

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

- Zero-Emission Truck Sales: Manufacturers who certify Class 2b through 8 chassis or complete vehicles with combustion engines are required to sell zero-emission trucks as an increasing percentage of their annual California sales from 2024 to 2035. By 2035, zero-emission truck/chassis sales need to be 55 percent of Class 2b – 3 truck sales, 75 percent of Class 4 – 8 straight truck sales, and 40 percent of truck tractor sales.

- Company and Fleet Reporting: Large employers including retailers, manufacturers, brokers, and others would be required to report information about shipments and shuttle services. Fleet owners, with 50 or more trucks, would be required to report about their existing fleet operations. This information would help identify future strategies to ensure that fleets purchase available zero-emission trucks and place them in service where suitable to meet their needs.

Executive Order N-79-20

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

[5] California Office of Environmental Health Hazard Assessment, *SB 535 Disadvantaged Communities (2022 Update)*, https://oehha.ca.gov/calenviroscreen/sb535, accessed August 2024.

N-79-20 builds upon the CARB Advanced Clean Trucks regulation, which CARB adopted in July 2020.

CARB Advanced Clean Fleets Regulation

CARB approved Advanced Clean Fleets Regulation (ACF) on April 28, 2023, which includes requirements for drayage trucks transporting cargo to and from California's intermodal seaports and railyards. Drayage trucks will be required to start transitioning to zero-emission technology beginning in 2024, with full implementation by 2035.

On January 13, 2025 California withdrew its request for federal approval of the ACF and is evaluating next steps. CARB will not enforce portions of the regulation requiring federal authorization, such as those affecting high-priority and drayage fleets. However, State and local government fleet requirements remain unchanged.[6]

3.3 Regional

South Coast Air Quality Management District

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

Air Toxics Control Plan

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

Multiple Air Toxics Exposure Study

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

MATES V also evaluated the population-weighted cancer risk within Environmental Justice (EJ)

[6] California Air Resources Board, *ACF Waiver Update*, https://ww2.arb.ca.gov/our-work/programs/advanced-clean-fleets, accessed February 2025.

communities using the SB 535[7] definition of disadvantaged communities. Between MATES IV and MATES V, air toxic cancer risk decreased by 57 percent in EJ communities overall compared to a 53 percent reduction in non-EJ communities.

MATES V is the most comprehensive dataset documenting the ambient air toxic levels and health risks associated with SCAB emissions. Therefore, the MATES V study represents the baseline health risk for a cumulative analysis. MATES V estimates the average excess cancer risk level from exposure to TACs is 424 in one million Basin-wide. In comparison, the MATES IV basin's average risk was 897 per million. These model estimates were based on monitoring data collected at ten fixed sites within the SCAB. None of the fixed monitoring sites are near the Project site. However, MATES V has extrapolated the excess cancer risk levels throughout the SCAB by modeling the specific grids. MATES V modeling predicted an excess cancer risk of 455 in one million for the Project area.[8]

[7] SB 535 established initial requirements for minimum funding levels to "Disadvantaged Communities" (DACs). The legislation also gives California EPA the responsibility for identifying those communities, stating that the designation of disadvantaged communities must be based on "geographic, socioeconomic, public health, and environmental hazard criteria."

[8] South Coast Air Quality Management District, *MATES V Estimated Risk*, https://experience.arcgis.com/experience/79d3b6304912414bb21ebdde80100b23/page/Main-Page/?views=Click-tabs-for-other-data%2CCancer-Risk#data_s=id%3AdataSource_105-a5ba9580e3aa43508a793fac819a5a4d%3A253, accessed August 2024.

4 SIGNIFICANCE CRITERIA AND METHODOLOGY

4.1 Health Risk Analysis Thresholds

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

- **Cancer Risk (Individual):** Emit contaminants that result in a maximum individual incremental cancer risk equal to or greater than 10 in one million.
- **Non-Cancer Risk:** Emit contaminants that result in a chronic or acute hazard index equal to or greater than 1.0 (project increment).

Cancer risk is expressed in terms of expected incremental incidence per million population. The SCAQMD has established an incidence rate of 10 persons per million as the maximum acceptable incremental cancer risk due to TAC exposure. This threshold is an upper-bound incremental probability to determine whether or not a given project has a potentially significant development-specific and cumulative impact and to ensure an individual new source does not contribute a cumulatively significant impact. The 10 in one million standard is a health-protective significance threshold. A risk level of 10 in one million implies a likelihood that up to 10 persons, out of one million equally exposed persons, would contract cancer if exposed continuously (24 hours per day) to the TAC levels over a specified duration of time. This risk would be an excess cancer that is in addition to any cancer risk borne by a person not exposed to these TACs.

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

4.2 Methodology

This HRA was prepared in accordance with SCAQMD guidance which largely follows OEHHA but includes some notable local preferences. This HRA evaluates potential health risks associated with the emission of DPM resulting from Project implementation. Construction equipment and associated heavy-duty truck traffic generate diesel exhaust, which is a known TAC. Diesel exhaust from construction equipment operating at the site poses a health risk to nearby sensitive receptors. Operational activities would also include the use of heavy-duty diesel trucks.

Construction Sources

Construction would generate DPM emissions from the use of off-road diesel equipment required for

demolition, grading and excavation, paving, and other construction activities. For construction activity, DPM is the primary TAC of concern because it is the most potent TAC emitted from construction and includes hundreds of chemicals. Although DPM is a subset of PM_{10} exhaust, the analysis conservatively assumes all PM_{10} exhaust emissions are DPM. On-road diesel-powered haul trucks traveling to and from the construction site to deliver materials and equipment were included in the analysis, although they are typically less of a concern because they would not stay on the site for long durations.

Health-related risks associated with diesel-exhaust emissions are primarily linked to long-term exposure and the associated risk of contracting cancer. The use of diesel-powered construction equipment would be episodic and would occur throughout the Project site. In compliance with state law (Section 2485 and Section 2449 of Title 13 of the California Code of Regulations), construction activities would limit diesel construction truck/equipment idling to no more than five minutes, which would further reduce nearby sensitive receptors' exposure to temporary and variable DPM emissions. Furthermore, even during the most intense period of construction, DPM emissions would be generated from different locations on the Project site rather than in a single location because different types of construction activities (e.g., site preparation and building construction) would not occur at the same place at the same time. Construction emission rates for PM_{10} (DPM) were calculated using the California Emissions Estimator Model (CalEEMod); refer to Appendix A. Project construction is proposed to occur in 2025 over approximately 15 months.

Operational Sources

Mobile Sources. Due to the increased truck traffic from the Project, the resulting emissions could result in pollutant concentrations at existing sensitive receptors near the Project site. Average daily trips from truck traffic to the Project site were obtained from the *Transportation Impact Study for the Proposed Locust Gateway Logistics Center* (TIA), prepared by Kimley-Horn and Associates, Inc. (2024). An emission rate for PM_{10} (DPM) was calculated using trip data and a CARB 2021 EMission FACtors model (EMFAC) model run for San Bernadino County; refer to Appendix A. EMFAC generates emission factors in terms of grams of pollutant emitted per vehicle activity and can calculate a matrix of emission factors at specific values of vehicle speed and type. The model was run for heavy-duty diesel vehicles traveling along off-site roads, circulating the Project site, and idling at proposed loading docks.

Off-Road Equipment. This analysis assumes the Project would include 14 forklifts and one yard truck for loading and unloading goods per the SCAQMD High Cube Warehouse Truck Trip Study White Paper. This analysis assumes the Project would use diesel off-road cargo handling equipment. Off-road equipment emissions were calculated based on CARB's Carl Moyer Program Guidelines.[9]

Emergency Backup Generators. As the Project warehouse is speculative, it is unknown whether emergency backup generators would be used. Backup generators would only be used in the event of a power failure and would not be part of the Project's normal daily operations. Nonetheless, emissions associated with one backup generator for the proposed warehouse building was included

[9] California Air Resources Board (CARB), *The Carl Moyer Program Guidelines*, approved April 27, 2017, https://ww2.arb.ca.gov/sites/default/files/classic/msprog/moyer/guidelines/2017/2017_cmpgl.pdf, accessed August 2024.

to be conservative. If a backup generator is required, the end user would be required to obtain a permit from the SCAQMD prior to installation. Emergency backup generators must meet SCAQMD's Best Available Control Technology (BACT) requirements and comply with SCAQMD Rule 1470 (Requirements for Stationary Diesel-Fueled Internal Combustion and Other Compression Ignition Engines), which would minimize emissions.

Dispersion Modeling

The HRA's construction and operational air dispersion modeling was performed using the American Meteorological Society (AMS) and U.S. Environmental Protection Agency (EPA) Regulatory Model (AERMOD). AERMOD is a steady-state, multiple-source, Gaussian dispersion model designed for use with emission sources situated in terrain where ground elevations can exceed the stack heights of the emission sources. AERMOD estimates hourly concentrations for each source/receptor pair and calculates concentrations for user-specified averaging times, including an average concentration for the complete simulation period. AERMOD includes atmospheric dispersion options for both urban and rural environments and can address flat, gently rolling, and complex terrain situations. The modeling and analysis were prepared in accordance with the SCAQMD Modeling Guidance for AERMOD.[10] The parameters used in AERMOD include the following:

- **Meteorological Data.** AERMOD requires hourly meteorological data consisting of wind vectors, wind speed, temperature, atmospheric stability, and mixing height. The latest 5-year meteorological data set for the Fontana-Arrow Highway (FONT) Monitoring Station (Station 36197) was obtained from the SCAQMD.[11] Surface and upper air meteorological data from this station were selected as being the most representative of meteorology based on proximity to the Project site, as well as terrain, surrounding land uses, and surface characteristics.
- **Project Sources**. Both construction and operational emission sources were modeled in AERMOD. The following discusses emission sources for construction and operations:
    - Construction Sources. The model's emission sources are line volume sources (comprised of smaller adjacent volume sources) for on-site construction and off-site haul truck operations. Off-road construction equipment operating on-site and on-road construction equipment (hauling materials to and from the Project site) were assigned a release height of 12 feet (3.7 meters) and a plume height of 23.8 feet (7.2 meters) based on a vehicle height of 14 feet (4.3 meters). The methodology used to determine release and plume heights was based on U.S. EPA guidance for vehicle volume sources.[12]
    - Operational Sources. Operational line volume sources include the loading dock idling areas, on-site truck circulation, and off-site routes. Operational line volume sources were assumed to operate 24 hours a day. The heavy-duty vehicle plume height and width were calculated using the Haul Road Volume Source Calculator built in AERMOD using

[10] South Coast Air Quality Management District, *SCAQMD Modeling Guidance for AERMOD*, http://www.aqmd.gov/home/air-quality/meteorological-data/modeling-guidance, accessed August 2024.

[11] South Coast Air Quality Management District, *Meteorological Data for Dispersion Modeling*, https://www.aqmd.gov/home/air-quality/meteorological-data, accessed August 2024.

[12] U.S. EPA. 2012. *Haul Road Workgroup Final Report*, https://www.epa.gov/sites/default/files/2020-10/documents/haul_road_workgroup-final_report_package-20120302.pdf, accessed August 2024.

roadway width and vehicle height. The backup generator was modeled as a point source and was assigned a release height of five meters. The backup generator was assumed to operate 50 hours annually for mandatory testing and maintenance. Building downwash was applied for the backup generator.

- **Receptor Grid**. To identify the maximum impacted sensitive receptors, a uniform Cartesian grid was placed over the sensitive receptors in the Project site's vicinity. According to the SCAQMD, a grid spacing of 100 meters or less must be used to identify the maximum impacted receptors (i.e., peak cancer risk and peak hazard indices).[13] Given the Project site's size, sensitive receptors were modeled with a maximum of 50-meter grid spacing.
- **Terrain Characteristics**. As recommended by the SCAQMD, the United States Geological Survey (USGS) National Elevation Dataset (NED) terrain data was imported into AERMOD.
- **Averaging Times.** AERMOD was run to obtain the peak 1-hour and annual average (period) concentration in micrograms per cubic meter ($\mu g/m^3$) of PM_{10} at the nearby sensitive receptors. According to the SCAQMD's Supplemental Guidelines for Preparing Risk Assessments for AB 2588, air dispersion modeling is required to estimate annual average concentrations to calculate the Maximally Exposed Individual Resident (MEIR), the maximum chronic hazard index, and the zones of impact.

Risk Assessment

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

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

Dose-air =	dose through inhalation (mg/kg/day)
C_{air} =	air concentration ($\mu g/m^3$) from air dispersion model
(DBR/BW) =	daily breathing rate normalized to body weight (L/kg bodyweight-day)
A =	inhalation absorption factor (unitless)
EF =	exposure frequency (approximately 365 days per year)
10^{-6} =	conversion factor (micrograms to milligrams, liters to cubic meters)

Table 2: Exposure Assumptions presents assumptions utilized to calculate cancer risk. The construction exposure duration totals 15 months (1.25 years) to represent the total construction period. The operational exposure duration totals 30 years for residents and 25 years for workers, consistent with OEHHA methodology. OEHHA developed ASFs to consider the increased sensitivity to carcinogens during early-life exposure. In the absence of chemical-specific data, OEHHA

[13] South Coast Air Quality Management District, *SCAQMD Modeling Guidance for AERMOD*, https://www.aqmd.gov/home/air-quality/meteorological-data/modeling-guidance, accessed August 2024.

recommends default ASFs presented in Table 2. Fraction of time at home (FAH) during the day is used to adjust exposure duration and cancer risk from a specific facility's emissions, based on the assumption that exposure to the facility's emissions is not occurring away from home. ASFs, FAH, and daily breathing rates are based on the OEHHA methodology.

Table 2: Exposure Assumptions

Scenario	Age	Exposure Frequency (days/year)[1]	Exposure Duration (years)[2]	Age Sensitivity Factor (ASF)[3]	Fraction of Time at Home (FAH)[4]	Daily Breathing Rate (L/kg BW-day^2)[5,6]
Construction	**Residential**					
	Third trimester	250	0.25	10	100%	361
	0 to 2 years	250	1	10	100%	1090
	Ages 2 through 8 years	250	0	3	100%	631
	Ages 9 through 15 years	250	0	3	100%	572
	Ages 16 and greater	250	0	1	73%	261
	Worker	250	1.25	1	N/A	230
	Student[7]	180	5	3	N/A	640
Operations	**Residential**					
	Third trimester	350	0.25	10	100%	361
	0 to 2 years	350	2	10	100%	1090
	Ages 2 through 8 years	350	7	3	100%	631
	Ages 9 through 15 years	350	7	3	100%	572
	Ages 16 and greater	350	13.75	1	73%	261
	Worker	250	25	1	N/A	230
	Student[7]	180	5	3	N/A	640
Combined	**Residential**					
	Third trimester	350	Construction: 0.25	10	100%	361
	0 to 2 years	350	Construction: 1 Operations: 1	10	100%	1090
	Ages 2 through 8 years	350	Operations: 7	3	100%	631
	Ages 9 through 15 years	350	Operations: 7	3	100%	572
	Ages 16 and greater	350	Operations: 13.75	1	73%	261
	Worker	250	Construction: 1.25 Operations: 23.75	1	N/A	230
	Student[7]	180	Construction: 1.25 Operations: 3.75	3	N/A	640

1. The exposure frequency is based on OEHHA *Air Toxics Program Guidance Manual for the Preparation of Health Risk Assessments*, February 2015 (OEHHA Manual); refer to OEHHA Manual Section 5.4.1, Estimation of Exposure through Inhalation.
2. The exposure duration is based on the OEHHA Manual) refer to OEHHA Manual Equation 8.2.4 A.
3. The age sensitivity factor is based on OEHHA Manual Table 8.3, *Age Sensitivity Factors by Age Group for Cancer Risk Assessment*.
4. The fraction of time at home is based on OEHHA Manual Section 8.2.2, *Fraction of Time Spent at Home for Cancer Risk Assessment*.
5. Daily breathing rate normalized to body weight (L/kg body weight – day) (95th percentile for 3rd trimester to 2 years and 80th percentile for other age groups) per OEHHA Manual Table 5.7, *Daily Breathing Rate Distributions by Age Group for Residential Stochastic Analysis (L/kg BW-day)*.
6. Worker and student breathing rates are 95th percentile 8-hour breathing rates based on moderate intensity activity.
7. The student age category was modeled for ages 14 through 18 as the nearest school to the Project site is the Wilmer Amina Carter High School.

Source: California Office of Environmental Health Hazard Assessment, *Air Toxics Program Guidance Manual for the Preparation of Health Risk Assessments*, February 2015 and South Coast Air Quality Management District, Permit Application Package "N" Risk Assessment Procedures for Rules 1401, 1401.1, and 212 Version 8.1.

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

$$Risk_{inh\text{-}res} = (Dose_{air}*CPF*(ED/AT)*FAH)$$

$Risk_{inh\text{-}res}$ =	residential inhalation cancer risk (potential chances per million)
$Dose_{air}$ =	daily dose through inhalation (mg/kg-day)
CPF =	inhalation cancer potency factor (mg/kg-day^{-1})
ED =	exposure duration (years)
AT =	averaging time of lifetime cancer risk (years)
FAH =	fraction of time spent at home (unitless)

Non-Cancer Risk. The chronic non-cancer risk is calculated by dividing the annual average concentration by the REL for that substance. The REL is defined as the concentration at which no adverse non-cancer health effects are anticipated. According to OEHHA, the REL for DPM is 5 and the target organ is the respiratory system.[14] The following equation was used to determine the chronic non-cancer risk hazard index:

$$\text{Hazard Index} = C_i/REL_i$$

C_i =	concentration in the air of substance (annual average concentration in µg/m^3)
REL_i =	chronic noncancer Reference Exposure Level for substance (µg/m^3)

Health Risk Computation. A health risk computation was performed to determine the cancer risk and chronic non-cancer risk using the approach described in the OEHHA *Air Toxics Program Guidance Manual for the Preparation of Health Risk Assessments*, dated February 2015 (OEHHA Guidance Manual). Health risks were analyzed at the point of maximum impact and are a conservative estimate. The pollutant concentrations are then used to estimate the long-term cancer risk to an individual as well as the chronic non-cancer risk hazard index.

The individual cancer and chronic non-cancer risks are based on the annual average concentration of PM_{10} (used as a proxy for DPM). As noted above, the chronic and carcinogenic health risk calculations are based on the standardized equations contained in the U.S. EPA *Human Health Evaluation Manual* (1991) and the OEHHA Guidance Manual. The concentration estimates developed using this methodology are conservative and not a specific prediction of the actual concentrations that would occur at the Project site at any given point in time. Actual 1-hour and annual average concentrations are dependent on many variables, particularly the number and types of vehicles and equipment operating at specific distances during periods of adverse meteorology. The health risk computation was performed to determine the risk of developing an excess cancer risk calculated on these worst-case exposure duration scenarios. Only the risk associated with the Project's worst-case location was assessed.

[14] California Office of Environmental Health Hazard Assessment, *Guidance Manual for Preparation of Health Risk Assessments Appendices A-F*, February 2015.

5 POTENTIAL HEALTH RISK IMPACTS

CARB identified DPM as a TAC in 1998. Mobile sources (including trucks, buses, automobiles, trains, ships, and farm equipment) are by far the largest diesel emissions source. Diesel exhaust is emitted from a broad range of on- and off-road diesel engines. As the Project site is near existing sensitive receptors (i.e., single-family residential uses located approximately 700 feet to the east and southeast of the Project site), an analysis of DPM was performed using the U.S. EPA-approved AERMOD model.

5.1 Carcinogenic Risk

Table 3: Carcinogenic Risk Assessment shows the unmitigated health risk for Project construction and operations. Based on OEHHA Risk Assessment Guidelines, the exposure duration for a resident is 30 years, beginning with the third trimester, and the exposure duration for workers is 25 years. Operations would commence following construction. As such, construction would not overlap with operations. The analysis calculates risk based on exposure to construction concentrations during the initial 15 months of the exposure duration and operational concentrations for the remainder of the exposure duration. The Project (construction and operations combined scenario) would result in a maximum cancer risk of 1.41 in one million at the nearest residential receptors, 0.05 in one million at the nearest student receptors, and 1.21 in one million at the nearest worker receptors. Therefore, the SCAQMD threshold of 10 in one million would not be exceeded at the nearest receptors and impacts would be less than significant.

Table 3: Carcinogenic Risk Assessment

Exposure Scenario	Cancer Risk (per Million)[1,2]	Significance Threshold (per Million)	Risk Exceeds Threshold?
Construction			
Residential Receptor (Single-Family Residential Use located at 1782 W. Lowell Street)	0.43	10	No
Student Receptor (Wilmer Amina Carter High School)	0.01	10	No
Worker Receptor (Team 101 Restoration located at 2824 N. Locust Avenue)	0.13	10	No
Operations			
Residential Receptor (Single-Family Residential Use located at 1835 W. Persimmon Avenue)	1.25	10	No
Student Receptor (Wilmer Amina Carter High School)	0.05	10	No
Worker Receptor (Tubular Steel Inc. located at 2750 N. Locust Avenue)	1.19	10	No

Table 3: Carcinogenic Risk Assessment			
Exposure Scenario	**Cancer Risk (per Million)[1,2]**	**Significance Threshold (per Million)**	**Risk Exceeds Threshold?**
Construction and Operations Combined			
Residential Receptor (Single-Family Residential Use located at 1782 W. Lowell Street)	1.41	10	No
Residential Receptor (Single-Family Residential Use located at 1835 W. Persimmon Avenue)	1.35	10	No
Student Receptor (Wilmer Amina Carter High School)	0.05	10	No
Worker Receptor (Team 101 Restoration located at 2824 N. Locust Avenue)	0.99	10	No
Worker Receptor (Tubular Steel Inc. located at 2750 N. Locust Avenue)	1.21	10	No
NA = Not Applicable 1. The reported annual pollutant concentration is at the closest maximally exposed individual resident (MEIR) to the Project site. 2. The cancer risk conservatively assumes that cargo handling equipment (i.e., yard trucks and forklifts) would be diesel powered.			
Source: Refer to Appendix A for modeling data.			

5.2 Non-Carcinogenic Risk

The SCAQMD also requires an evaluation of non-cancer risk from TAC exposure stated in terms of a hazard index. As discussed above, construction- and operational-related activities would result in Project-generated DPM emissions, which is the primary TAC of concern. Table 4: Chronic Hazard Assessment shows the chronic non-cancer risk hazard index from Project construction and operational emissions. A chronic non-cancer risk hazard index of 1.0 or greater is considered individually significant. The highest maximum chronic hazard index associated with DPM emissions from Project construction would be 0.0007 at the residential receptors, 0.0002 at the student receptors, and 0.0082 at the worker receptors. Additionally, the highest maximum chronic hazard index associated with DPM emissions from Project operations would be 0.0003 at the residential receptors, 0.0001 at the student receptors, and 0.0039 at the worker receptors. It is noted that there is no acute REL for DPM and acute health risk cannot be calculated. Therefore, non-carcinogenic hazards are calculated to be within acceptable limits and a less than significant impact would occur.

Table 4: Chronic Hazard Assessment		
Emissions Sources	**Concentration (µg/m^3)[1]**	**Chronic Hazard**
Construction		
Residential Receptor (Single-Family Residential Use located at 1782 W Lowell Street)	0.0034	0.0007
Student Receptor (Wilmer Amina Carter High School)	0.0008	0.0002
Worker Receptor (Team 101 Restoration located at 2824 N Locust Ave)	0.0411	0.0082

Table 4: Chronic Hazard Assessment		
Emissions Sources	**Concentration (µg/m³)** [1]	**Chronic Hazard**
Operations		
Residential Receptor (Single-Family Residential Use located at 1835 W. Persimmon Avenue)	0.0016	0.0003
Student Receptor (Wilmer Amina Carter High School)	0.0007	0.0001
Worker Receptor (Tubular Steel Inc. located at 2750 N. Locust Avenue)	0.0193	0.0039
SCAQMD Threshold	*N/A*	*1.0*
Threshold Exceeded?	**N/A**	**No**
1. The reported pollutant concentration (annual period) is at the closest receptor (maximally exposed individual receptor).		
Source: Refer to Appendix A.		

5.3 Conclusion

As concluded above, the Project's cancer and non-cancer risks from construction emissions would be less than significant, as both would be below the SCAQMD's thresholds of significance.

It is noted that this analysis assesses the Project's incremental contribution to health risk impacts, consistent with the SCAQMD guidance and methodology. The SCAQMD has not established separate cumulative thresholds and does not require combining impacts from cumulative projects. The SCAQMD considers projects that do not exceed the project-specific individual incremental thresholds to not be cumulatively significant.[15] Therefore, because the Project's health risks (i.e., cancer and non-cancer) would not exceed the Project-specific incremental thresholds, the Project would not result in a cumulatively significant impact and the Project's contribution would be less than cumulatively considerable.

Mitigation Measures: No mitigation is required.

Level of Significance: Less than significant impact.

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

6 REFERENCES

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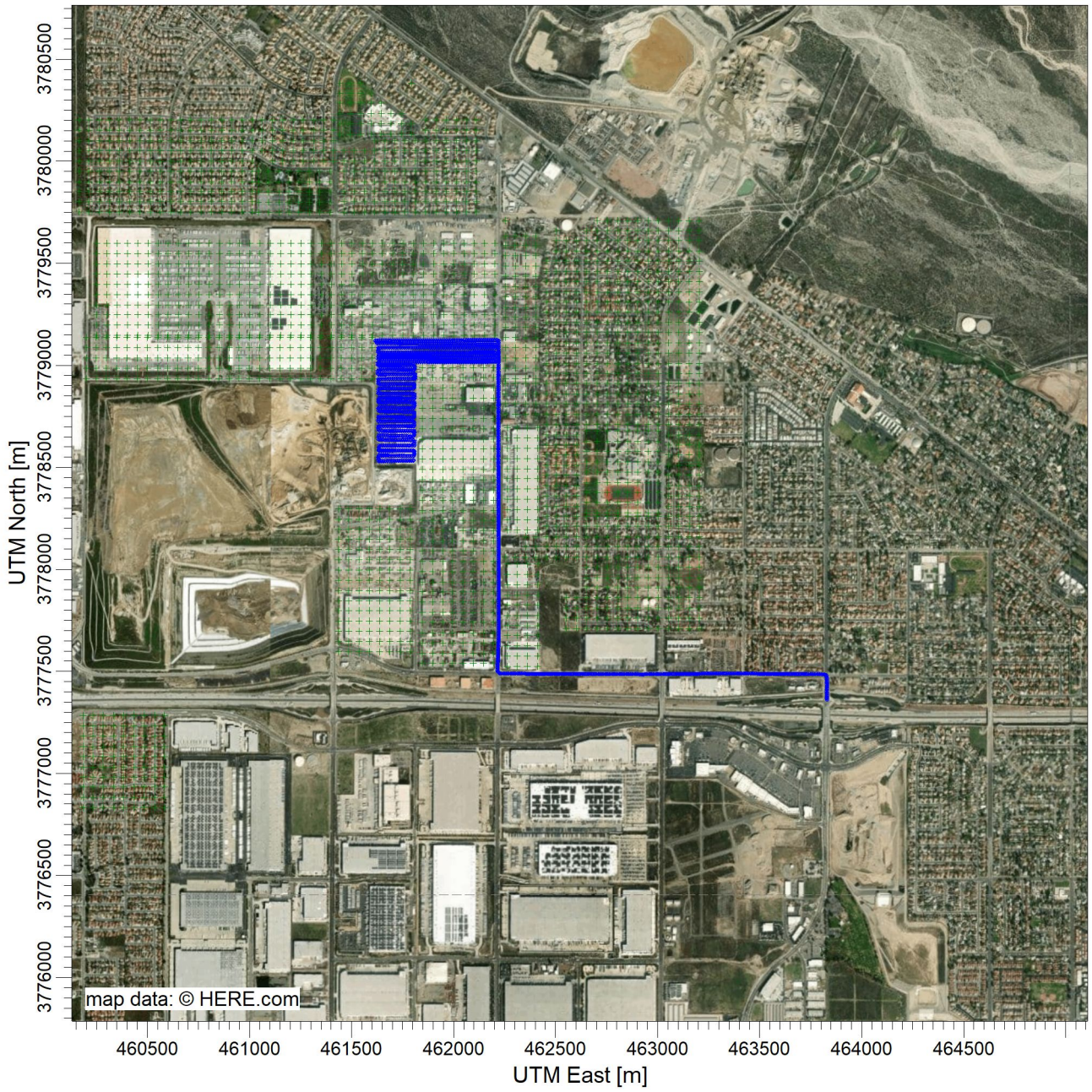
Appendix A

Modeling Data

PROJECT TITLE:

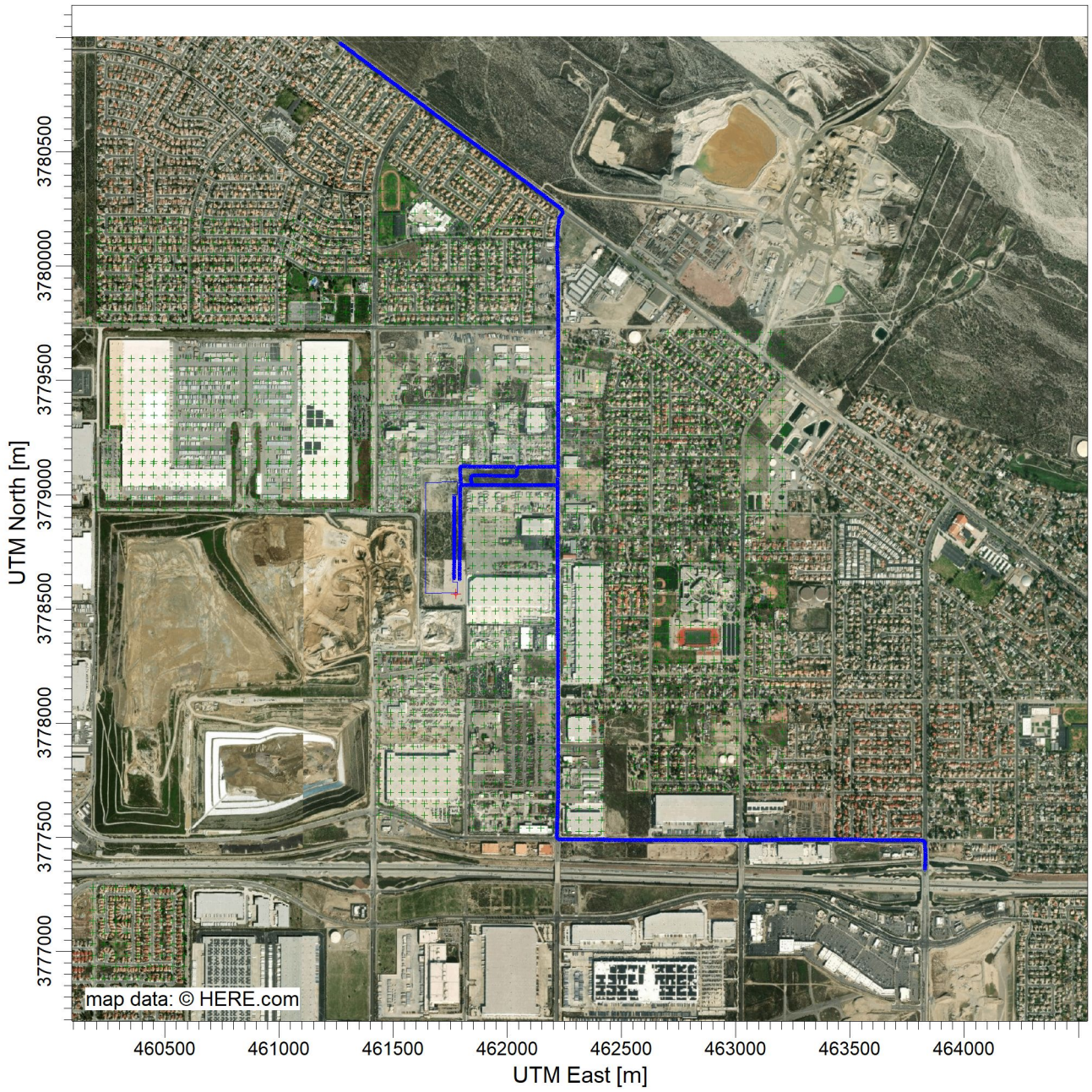
Construction_Locust Gateway Warehouse



COMMENTS:	SOURCES: **3**	COMPANY NAME:	
	RECEPTORS: **2544**	MODELER:	
		SCALE: 1:31,317 0 1 km	
		DATE: **8/21/2025**	PROJECT NO.:

PROJECT TITLE:

Operations_Locust Gateway Warehouse



COMMENTS:	SOURCES: **7**	COMPANY NAME:	
	RECEPTORS: **2544**	MODELER:	
		SCALE: 1:27,982 0 1 km	
		DATE: **8/21/2025**	PROJECT NO.:

Risk Summary - Unmitigated

Description		Location		X	Y	X, Y	Construction			Operations			Combined			Annual Concentration			Chronic Hazard	
							#	Const Risk	Risk per Million	#	Ops Risk	Risk per Million	#	Combined	Risk per Million	Const	Ops	REL	Const	Ops
Residential Receptors	1	Single-Family Residential (1782 W Lowell Street)	Highest Construction Concentration	462453.54	3779160.41	462453.54, 3779160.41	1071	4.33E-07	0.43	1071	1.05E-06	1.05	1071	1.41E-06	1.41	0.0034	0.0014	5	0.0007	0.0003
	2	Single-Family Residential (1835 W Persimmon Ave)	Highest Operations Concentration	462353.54	3778810.41	462353.54, 3778810.41	949	2.77E-07	0.28	949	1.25E-06	1.25	949	1.35E-06	1.35	0.0022	0.0016	5	0.0004	0.0003
						Sheet Name:	ConstRisk!	ConstRisk!		ResRisk!	ResRisk!		ResCombined	ResCombined!		ConstRisk!	ResRisk!			
						Lookup Range:	E9:E2552	E9:E2552		E9:E2552	E9:E2552		E9:E2552	E9:E2552		E9:E2552	E9:E2552			
						Return Range:	A9:A2552	Y9:Y2552		A9:A2552	AA9:AA2552		A9:A2552	V9:V2552		M9:M2552	O9:O2552			

Description		Location		X	Y	X, Y	Construction			Operations			Combined			Annual Concentration			Chronic Hazard	
							#	Const Risk	Risk per Million	#	Ops Risk	Risk per Million	#	Combined	Risk per Million	Const	Ops	REL	Const	Ops
Worker Receptors	1	Team 101 Restoration (2824 N Locust Ave)	Highest Construction Concentration	461846.86	3778989.51	461846.86, 3778989.51	2181	1.27E-07	0.13	2181	9.13E-07	0.91	2181	9.94E-07	0.99	0.0411	0.0148	5	0.0082	0.0030
	2	Tubular Steel Inc. (2750 N Locust Ave)	Highest Operations Concentration	461846.86	3778889.51	461846.86, 3778889.51	2165	7.99E-08	0.08	2165	1.19E-06	1.19	2165	1.21E-06	1.21	0.0258	0.0193	5	0.0052	0.0039
						Sheet Name:	WorkerRisk!	WorkerRisk!		WorkerRisk	WorkerRisk!		WorkerRisk!	WorkerRisk!		WorkerRisk!	WorkerRisk!			
						Lookup Range:	E9:E2552	E9:E2552		E9:E2552	E9:E2552		E9:E2552	E9:E2552		E9:E2552	E9:E2552			
						Return Range:	A9:A2552	L9:L2552		A9:A2552	M9:M2552		A9:A2552	N9:N2552		F9:F2552	G9:G2552			

Description		Location		X	Y	X, Y	Construction			Operations			Combined			Annual Concentration			Chronic Hazard	
							#	Const Risk	Risk per Million	#	Ops Risk	Risk per Million	#	Combined	Risk per Million	Const	Ops	REL	Const	Ops
Student Receptors	1	Wilmer Amina Carter High School 2630 N Linden Ave	Highest Construction Concentration	462653.6	3778676.88	462653.6, 3778676.88	2461	1.47E-08	0.01	2461	5.04E-08	0.05	2461	5.24E-08	0.05	0.0008	0.0007	5	0.0002	0.0001
	2	Wilmer Amina Carter High School 2630 N Linden Ave	Highest Operations Concentration	462653.6	3778676.88	462653.6, 3778676.88	2461	1.47E-08	0.01	2461	5.04E-08	0.05	2461	5.24E-08	0.05	0.0008	0.0007	5	0.0002	0.0001
						Sheet Name:	StudentRisk!	StudentRisk!		StudentRisk	StudentRisk!		StudentRisk!	StudentRisk!		StudentRisk!	StudentRisk!			
						Lookup Range:	E9:E2552	E9:E2552		E9:E2552	E9:E2552		E9:E2552	E9:E2552		E9:E2552	E9:E2552			
						Return Range:	A9:A2552	L9:L2552		A9:A2552	M9:M2552		A9:A2552	N9:N2552		F9:F2552	G9:G2552			

CONSTRUCTION (UNMITIGATED)

Construction Duration (days)			
2025	2026		Total
109	303		412

1 meter = **0.000621** miles

Construction

Group: ONSITE

PM10 Exhaust Onsite

Year	Tons/Year	g/s	Weighted Average On-Site Rate (g/s)	AERMOD Unitized Emissions Rate (g/s)
2025	7.63E-02	0.022037	**0.009509898**	1
2026	4.81E-02	0.005003		

Group: OFFSITE IMPROVEMENTS

PM10 Exhaust Onsite

Year	Tons/Year	Emission Rate (g/s)		AERMOD Unitized Emissions Rate (g/s)
2026	5.57E-03	**0.000579**		1

Group: HAUL

	Trips		Miles		Weighted
	Vendor	Hauling	Vendor	Hauling	Trip length
2025	0	3,298	10.2	20	20.00
2026	17930	517	10.2	20	10.47

PM10 Exhaust Off-Site

	Tons/Year	g/s	g/s per mile	Weighted Average Off-Site Rate
2025	0.0015	0.000421	2.10421E-05	3.64E-05
2026	4.22E-03	0.000439	4.19233E-05	

Group: HAUL

	Speed	Length (meters)	Length (Miles)	Emissions (g/s per mile)	Emission Rate (g/s)
Haul Route (Casmalia Street/Locust Avenue)	45	3305.7	2.05	3.64E-05	7.48E-05
					7.48E-05

*Conservatively assumes 100% of trucks would travel along these routes closes to sensitive receptors.

	Plume Width (m)	Segment Length (m)	Source Area (m2)	AERMOD Unitized Emissions Rate (g/s)
Haul Route (Casmalia Street/Locust Avenue)	8.59	3305.7	28395.963	1
			28395.963	1

On-Site Construction PM10 Exhaust (tons/yr)

Year	Phase	Unmitigated
2025	Demolition	0.0092
2025	Site Prep	0.0137
2025	Grading	0.0534
	Total 2025	0.0763
2026	Grading	0.0075
2026	Bldg Const	0.0309
2026	Paving	0.0032
2026	Arch Coat	0.0010
2026	Infra Impro	0.0056
	Total 2026	0.0481

Off-Site Construction PM10 Exhaust (tons/yr)

Year	Phase	Unmitigated
2025	Demolition	2.43E-05
2025	Site Prep	0.0000
2025	Grading	1.43E-03
	Total 2025	0.0015
2026	Grading	2.21E-04
2026	Bldg Const	4.00E-03
2026	Paving	0.0000
2026	Arch Coat	0.0000
2026	Infra Impro	0.0000
	Total 2026	0.0042

*Variable emissions - assumed 8 hours/day Monday-Friday

Conversions:

1 ton =	907184.7	grams
1 year =	3.15E+07	seconds
Const Hrs	8	per day
1 hour =	3600	seconds
1 meter =	0.000621	miles

			Vendor One-Way Trips Per Day	Hauling One-Way Trips Per Day	Total One-Way Vendor Trips	Total One-Way Hauling Trips
2025						
Demolition	8/1/2025	8/28/2025	20	0	3	0	55
Site Preparation	8/29/2025	9/25/2025	20	0	0	0	0
Grading	9/26/2025	12/31/2025	69	0	47	0	3,243
2026							
Grading	1/1/2026	1/15/2026	11	0	47	0	517
Building Construction	1/16/2026	9/1/2026	163	110	0	17,930	0
Paving	9/2/2026	9/29/2026	20	0.0	0	0	0
Architectu	9/1/2026	12/30/2026	87	0.0	0	0	0
Trenching	12/1/2026	12/30/2026	22	0.0	0	0	0

Construction Risk (Unmitigated)

	ONSITE	HAUL	OFFSITE IMPROVEMENTS
Emissions Rate (g/s):	9.51E-03	7.48E-05	5.79E-04

Discrete Receptor ID				Concentration [µg/m^3] at 1 g/s			Unmitigated				Residential Dose					Risk by Age Group					
	X	Y	X, Y	ONSITE	HAUL	OFFSITE IMPROVEMENTS	ONSITE	HAUL	OFFSITE IMPROVEMENTS	Total	3rd	0<2	2<9	9<16	16<30	3rd	0<2	2<9	9<16	16<30	Total Risk
1	RES1_	459401.86	3777683.81	459401.86, 3777683.81	0.01441	0.01069	0.0131	1.37E-04	7.99E-07	7.58E-06	1.45E-04	3.6E-08	1.1E-07	6.3E-08	5.7E-08	2.6E-08	1.4E-09	1.7E-08	0.0E+00	0.0E+00	0.0E+00	1.8E-08
2	RES1_	459451.86	3777683.81	459451.86, 3777683.81	0.0148	0.01089	0.01342	1.41E-04	8.14E-07	7.77E-06	1.49E-04	3.7E-08	1.1E-07	6.5E-08	5.9E-08	2.7E-08	1.5E-09	1.8E-08	0.0E+00	0.0E+00	0.0E+00	1.9E-08
3	RES1_	459401.86	3777733.81	459401.86, 3777733.81	0.01451	0.01064	0.01318	1.38E-04	7.96E-07	7.63E-06	1.46E-04	3.6E-08	1.1E-07	6.3E-08	5.7E-08	2.6E-08	1.4E-09	1.7E-08	0.0E+00	0.0E+00	0.0E+00	1.9E-08
4	RES1_	459451.86	3777733.81	459451.86, 3777733.81	0.01488	0.01083	0.01349	1.42E-04	8.10E-07	7.81E-06	1.50E-04	3.7E-08	1.1E-07	6.5E-08	5.9E-08	2.7E-08	1.5E-09	1.8E-08	0.0E+00	0.0E+00	0.0E+00	1.9E-08
5	RES1_	459501.86	3777733.81	459501.86, 3777733.81	0.01527	0.01102	0.01383	1.45E-04	8.24E-07	8.00E-06	1.54E-04	3.8E-08	1.2E-07	6.7E-08	6.0E-08	2.8E-08	1.5E-09	1.8E-08	0.0E+00	0.0E+00	0.0E+00	2.0E-08
6	RES1_	459551.86	3777733.81	459551.86, 3777733.81	0.01561	0.01123	0.0141	1.48E-04	8.40E-07	8.16E-06	1.57E-04	3.9E-08	1.2E-07	6.8E-08	6.2E-08	2.8E-08	1.5E-09	1.8E-08	0.0E+00	0.0E+00	0.0E+00	2.0E-08
7	RES1_	459401.86	3777783.81	459401.86, 3777783.81	0.01465	0.01057	0.01331	1.39E-04	7.90E-07	7.70E-06	1.48E-04	3.7E-08	1.1E-07	6.4E-08	5.8E-08	2.6E-08	1.4E-09	1.7E-08	0.0E+00	0.0E+00	0.0E+00	1.9E-08
8	RES1_	459451.86	3777783.81	459451.86, 3777783.81	0.01494	0.01077	0.01356	1.42E-04	8.05E-07	7.85E-06	1.51E-04	3.7E-08	1.1E-07	6.5E-08	5.9E-08	2.7E-08	1.5E-09	1.8E-08	0.0E+00	0.0E+00	0.0E+00	1.9E-08
9	RES1_	459501.86	3777783.81	459501.86, 3777783.81	0.01541	0.01095	0.01395	1.47E-04	8.19E-07	8.07E-06	1.55E-04	3.8E-08	1.2E-07	6.7E-08	6.1E-08	2.8E-08	1.5E-09	1.8E-08	0.0E+00	0.0E+00	0.0E+00	2.0E-08
10	RES1_	459551.86	3777783.81	459551.86, 3777783.81	0.01576	0.01115	0.01423	1.50E-04	8.34E-07	8.24E-06	1.59E-04	3.9E-08	1.2E-07	6.9E-08	6.2E-08	2.8E-08	1.5E-09	1.9E-08	0.0E+00	0.0E+00	0.0E+00	2.0E-08
11	RES1_	459601.86	3777783.81	459601.86, 3777783.81	0.01613	0.01137	0.01453	1.53E-04	8.50E-07	8.41E-06	1.63E-04	4.0E-08	1.2E-07	7.0E-08	6.4E-08	2.9E-08	1.6E-09	1.9E-08	0.0E+00	0.0E+00	0.0E+00	2.1E-08
12	RES1_	459651.86	3777783.81	459651.86, 3777783.81	0.01652	0.01159	0.01486	1.57E-04	8.67E-07	8.60E-06	1.67E-04	4.1E-08	1.2E-07	7.2E-08	6.5E-08	3.0E-08	1.6E-09	2.0E-08	0.0E+00	0.0E+00	0.0E+00	2.1E-08
13	RES1_	459701.86	3777783.81	459701.86, 3777783.81	0.01694	0.01181	0.0152	1.61E-04	8.83E-07	8.80E-06	1.71E-04	4.2E-08	1.3E-07	7.4E-08	6.7E-08	3.1E-08	1.7E-09	2.0E-08	0.0E+00	0.0E+00	0.0E+00	2.2E-08
14	RES1_	459751.86	3777783.81	459751.86, 3777783.81	0.01739	0.01205	0.01557	1.65E-04	9.01E-07	9.01E-06	1.75E-04	4.3E-08	1.3E-07	7.6E-08	6.9E-08	3.1E-08	1.7E-09	2.1E-08	0.0E+00	0.0E+00	0.0E+00	2.2E-08
15	RES1_	459401.86	3777833.81	459401.86, 3777833.81	0.01471	0.01051	0.01337	1.40E-04	7.86E-07	7.74E-06	1.48E-04	3.7E-08	1.1E-07	6.4E-08	5.8E-08	2.7E-08	1.4E-09	1.7E-08	0.0E+00	0.0E+00	0.0E+00	1.9E-08
16	RES1_	459451.86	3777833.81	459451.86, 3777833.81	0.01513	0.01068	0.01373	1.44E-04	7.98E-07	7.95E-06	1.53E-04	3.8E-08	1.1E-07	6.6E-08	6.0E-08	2.7E-08	1.5E-09	1.8E-08	0.0E+00	0.0E+00	0.0E+00	1.9E-08
17	RES1_	459501.86	3777833.81	459501.86, 3777833.81	0.01553	0.01086	0.01406	1.48E-04	8.12E-07	8.14E-06	1.57E-04	3.9E-08	1.2E-07	6.8E-08	6.1E-08	2.8E-08	1.5E-09	1.8E-08	0.0E+00	0.0E+00	0.0E+00	2.0E-08
18	RES1_	459551.86	3777833.81	459551.86, 3777833.81	0.0159	0.01106	0.01436	1.51E-04	8.27E-07	8.31E-06	1.60E-04	4.0E-08	1.2E-07	6.9E-08	6.3E-08	2.9E-08	1.6E-09	1.9E-08	0.0E+00	0.0E+00	0.0E+00	2.0E-08
19	RES1_	459601.86	3777833.81	459601.86, 3777833.81	0.01627	0.01127	0.01467	1.55E-04	8.43E-07	8.49E-06	1.64E-04	4.1E-08	1.2E-07	7.1E-08	6.4E-08	2.9E-08	1.6E-09	1.9E-08	0.0E+00	0.0E+00	0.0E+00	2.1E-08
20	RES1_	459651.86	3777833.81	459651.86, 3777833.81	0.0167	0.01148	0.01502	1.59E-04	8.58E-07	8.69E-06	1.68E-04	4.2E-08	1.3E-07	7.3E-08	6.6E-08	3.0E-08	1.6E-09	2.0E-08	0.0E+00	0.0E+00	0.0E+00	2.1E-08
21	RES1_	459701.86	3777833.81	459701.86, 3777833.81	0.01714	0.0117	0.01537	1.63E-04	8.75E-07	8.90E-06	1.73E-04	4.3E-08	1.3E-07	7.5E-08	6.8E-08	3.1E-08	1.7E-09	2.0E-08	0.0E+00	0.0E+00	0.0E+00	2.2E-08
22	RES1_	459751.86	3777833.81	459751.86, 3777833.81	0.01757	0.01194	0.01572	1.67E-04	8.93E-07	9.10E-06	1.77E-04	4.4E-08	1.3E-07	7.7E-08	6.9E-08	3.2E-08	1.7E-09	2.1E-08	0.0E+00	0.0E+00	0.0E+00	2.2E-08
23	RES1_	459401.86	3777883.81	459401.86, 3777883.81	0.01485	0.01043	0.01352	1.41E-04	7.80E-07	7.83E-06	1.50E-04	3.7E-08	1.1E-07	6.5E-08	5.9E-08	2.7E-08	1.5E-09	1.8E-08	0.0E+00	0.0E+00	0.0E+00	1.9E-08
24	RES1_	459451.86	3777883.81	459451.86, 3777883.81	0.01529	0.01058	0.01389	1.45E-04	7.91E-07	8.04E-06	1.54E-04	3.8E-08	1.2E-07	6.7E-08	6.0E-08	2.8E-08	1.5E-09	1.8E-08	0.0E+00	0.0E+00	0.0E+00	2.0E-08
25	RES1_	459501.86	3777883.81	459501.86, 3777883.81	0.01565	0.01077	0.01418	1.49E-04	8.05E-07	8.21E-06	1.58E-04	3.9E-08	1.2E-07	6.8E-08	6.2E-08	2.8E-08	1.5E-09	1.9E-08	0.0E+00	0.0E+00	0.0E+00	2.0E-08
26	RES1_	459551.86	3777883.81	459551.86, 3777883.81	0.01605	0.01096	0.0145	1.53E-04	8.19E-07	8.39E-06	1.62E-04	4.0E-08	1.2E-07	7.0E-08	6.3E-08	2.9E-08	1.6E-09	1.9E-08	0.0E+00	0.0E+00	0.0E+00	2.1E-08
27	RES1_	459601.86	3777883.81	459601.86, 3777883.81	0.01644	0.01116	0.01482	1.56E-04	8.34E-07	8.58E-06	1.66E-04	4.1E-08	1.2E-07	7.2E-08	6.5E-08	3.0E-08	1.6E-09	1.9E-08	0.0E+00	0.0E+00	0.0E+00	2.1E-08
28	RES1_	459651.86	3777883.81	459651.86, 3777883.81	0.01683	0.01138	0.01514	1.60E-04	8.51E-07	8.76E-06	1.70E-04	4.2E-08	1.3E-07	7.3E-08	6.6E-08	3.0E-08	1.6E-09	2.0E-08	0.0E+00	0.0E+00	0.0E+00	2.2E-08
29	RES1_	459701.86	3777883.81	459701.86, 3777883.81	0.01727	0.0116	0.01549	1.64E-04	8.67E-07	8.97E-06	1.74E-04	4.3E-08	1.3E-07	7.5E-08	6.8E-08	3.1E-08	1.7E-09	2.0E-08	0.0E+00	0.0E+00	0.0E+00	2.2E-08
30	RES1_	459751.86	3777883.81	459751.86, 3777883.81	0.01774	0.01182	0.01587	1.69E-04	8.84E-07	9.19E-06	1.79E-04	4.4E-08	1.3E-07	7.7E-08	7.0E-08	3.2E-08	1.7E-09	2.1E-08	0.0E+00	0.0E+00	0.0E+00	2.3E-08
31	RES1_	459401.86	3777933.81	459401.86, 3777933.81	0.01501	0.01032	0.01367	1.43E-04	7.72E-07	7.91E-06	1.51E-04	3.7E-08	1.1E-07	6.5E-08	5.9E-08	2.7E-08	1.5E-09	1.8E-08	0.0E+00	0.0E+00	0.0E+00	1.9E-08
32	RES1_	459451.86	3777933.81	459451.86, 3777933.81	0.01544	0.01047	0.01403	1.47E-04	7.83E-07	8.12E-06	1.56E-04	3.9E-08	1.2E-07	6.7E-08	6.1E-08	2.8E-08	1.5E-09	1.8E-08	0.0E+00	0.0E+00	0.0E+00	2.0E-08
33	RES1_	459501.86	3777933.81	459501.86, 3777933.81	0.01583	0.01065	0.01433	1.50E-04	7.96E-07	8.29E-06	1.59E-04	3.9E-08	1.2E-07	6.9E-08	6.2E-08	2.8E-08	1.5E-09	1.9E-08	0.0E+00	0.0E+00	0.0E+00	2.0E-08
34	RES1_	459551.86	3777933.81	459551.86, 3777933.81	0.01618	0.01084	0.01464	1.54E-04	8.10E-07	8.47E-06	1.63E-04	4.0E-08	1.2E-07	7.1E-08	6.4E-08	2.9E-08	1.6E-09	1.9E-08	0.0E+00	0.0E+00	0.0E+00	2.1E-08
35	RES1_	459601.86	3777933.81	459601.86, 3777933.81	0.01659	0.01104	0.01496	1.58E-04	8.25E-07	8.66E-06	1.67E-04	4.1E-08	1.2E-07	7.2E-08	6.6E-08	3.0E-08	1.6E-09	2.0E-08	0.0E+00	0.0E+00	0.0E+00	2.1E-08
36	RES1_	459651.86	3777933.81	459651.86, 3777933.81	0.017	0.01125	0.01529	1.62E-04	8.41E-07	8.85E-06	1.71E-04	4.2E-08	1.3E-07	7.4E-08	6.7E-08	3.1E-08	1.7E-09	2.0E-08	0.0E+00	0.0E+00	0.0E+00	2.2E-08
37	RES1_	459701.86	3777933.81	459701.86, 3777933.81	0.01743	0.01147	0.01564	1.66E-04	8.58E-07	9.05E-06	1.76E-04	4.3E-08	1.3E-07	7.6E-08	6.9E-08	3.1E-08	1.7E-09	2.1E-08	0.0E+00	0.0E+00	0.0E+00	2.2E-08
38	RES1_	459751.86	3777933.81	459751.86, 3777933.81	0.01789	0.0117	0.01601	1.70E-04	8.75E-07	9.27E-06	1.80E-04	4.5E-08	1.3E-07	7.8E-08	7.1E-08	3.2E-08	1.8E-09	2.1E-08	0.0E+00	0.0E+00	0.0E+00	2.3E-08
39	RES1_	459401.86	3777983.81	459401.86, 3777983.81	0.01516	0.0102	0.01383	1.44E-04	7.63E-07	8.00E-06	1.53E-04	3.8E-08	1.1E-07	6.6E-08	6.0E-08	2.7E-08	1.5E-09	1.8E-08	0.0E+00	0.0E+00	0.0E+00	1.9E-08
40	RES1_	459451.86	3777983.81	459451.86, 3777983.81	0.01554	0.01037	0.01414	1.48E-04	7.75E-07	8.18E-06	1.57E-04	3.9E-08	1.2E-07	6.8E-08	6.1E-08	2.8E-08	1.5E-09	1.8E-08	0.0E+00	0.0E+00	0.0E+00	2.0E-08
41	RES1_	459501.86	3777983.81	459501.86, 3777983.81	0.01591	0.01055	0.01445	1.51E-04	7.89E-07	8.36E-06	1.60E-04	4.0E-08	1.2E-07	6.9E-08	6.3E-08	2.9E-08	1.6E-09	1.9E-08	0.0E+00	0.0E+00	0.0E+00	2.0E-08
42	RES1_	459551.86	3777983.81	459551.86, 3777983.81	0.01632	0.01072	0.01478	1.55E-04	8.01E-07	8.55E-06	1.65E-04	4.1E-08	1.2E-07	7.1E-08	6.4E-08	2.9E-08	1.6E-09	1.9E-08	0.0E+00	0.0E+00	0.0E+00	2.1E-08
43	RES1_	459601.86	3777983.81	459601.86, 3777983.81	0.01673	0.01092	0.0151	1.59E-04	8.16E-07	8.74E-06	1.69E-04	4.2E-08	1.3E-07	7.3E-08	6.6E-08	3.0E-08	1.6E-09	2.0E-08	0.0E+00	0.0E+00	0.0E+00	2.1E-08
44	RES1_	459651.86	3777983.81	459651.86, 3777983.81	0.01714	0.01113	0.01544	1.63E-04	8.32E-07	8.94E-06	1.73E-04	4.3E-08	1.3E-07	7.5E-08	6.8E-08	3.1E-08	1.7E-09	2.0E-08	0.0E+00	0.0E+00	0.0E+00	2.2E-08
45	RES1_	459701.86	3777983.81	459701.86, 3777983.81	0.0176	0.01134	0.0158	1.67E-04	8.48E-07	9.14E-06	1.77E-04	4.4E-08	1.3E-07	7.7E-08	6.9E-08	3.2E-08	1.7E-09	2.1E-08	0.0E+00	0.0E+00	0.0E+00	2.3E-08
46	RES1_	459751.86	3777983.81	459751.86, 3777983.81	0.01807	0.01157	0.01617	1.72E-04	8.65E-07	9.36E-06	1.82E-04	4.5E-08	1.4E-07	7.9E-08	7.1E-08	3.3E-08	1.8E-09	2.1E-08	0.0E+00	0.0E+00	0.0E+00	2.3E-08
47	RES1_	459401.86	3778033.81	459401.86, 3778033.81	0.01532	0.01006	0.014	1.46E-04	7.52E-07	8.10E-06	1.55E-04	3.8E-08	1.2E-07	6.7E-08	6.1E-08	2.8E-08	1.5E-09	1.8E-08	0.0E+00	0.0E+00	0.0E+00	2.0E-08
48	RES1_	459451.86	3778033.81	459451.86, 3778033.81	0.01567	0.01024	0.01429	1.49E-04	7.66E-07	8.27E-06	1.58E-04	3.9E-08	1.2E-07	6.8E-08	6.2E-08	2.8E-08	1.5E-09	1.9E-08	0.0E+00	0.0E+00	0.0E+00	2.0E-08
49	RES1_	459501.86	3778033.81	459501.86, 3778033.81	0.01603	0.01043	0.01457	1.52E-04	7.80E-07	8.43E-06	1.62E-04	4.0E-08	1.2E-07	7.0E-08	6.3E-08	2.9E-08	1.6E-09	1.9E-08	0.0E+00	0.0E+00	0.0E+00	2.1E-08
50	RES1_	459551.86	3778033.81	459551.86, 3778033.81	0.01645	0.01061	0.01491	1.56E-04	7.93E-07	8.63E-06	1.66E-04	4.1E-08	1.2E-07	7.2E-08	6.5E-08	3.0E-08	1.6E-09	1.9E-08	0.0E+00	0.0E+00	0.0E+00	2.1E-08
51	RES1_	459601.86	3778033.81	459601.86, 3778033.81	0.01686	0.01081	1.52E-02	1.60E-04	8.08E-07	8.82E-06	1.70E-04	4.2E-08	1.3E-07	7.3E-08	6.7E-08	3.0E-08	1.7E-09	2.0E-08	0.0E+00	0.0E+00	0.0E+00	2.2E-08
52	RES1_	459651.86	3778033.81	459651.86, 3778033.81	0.01727	0.01102	0.01557	1.64E-04	8.24E-07	9.01E-06	1.74E-04	4.3E-08	1.3E-07	7.5E-08	6.8E-08	3.1E-08	1.7E-09	2.0E-08	0.0E+00	0.0E+00	0.0E+00	2.2E-08
53	RES1_	459701.86	3778033.81	459701.86, 3778033.81	0.01774	0.01123	1.59E-02	1.69E-04	8.40E-07	9.23E-06	1.79E-04	4.4E-08	1.3E-07	7.7E-08	7.0E-08	3.2E-08	1.7E-09	2.1E-08	0.0E+00	0.0E+00	0.0E+00	2.3E-08
54	RES1_	459751.86	3778033.81	459751.86, 3778033.81	0.01822	0.01144	1.63E-02	1.73E-04	8.55E-07	9.45E-06	1.84E-04	4.5E-08	1.4E-07	7.9E-08	7.2E-08	3.3E-08	1.8E-09	2.2E-08	0.0E+00	0.0E+00	0.0E+00	2.3E-08
55	RES1_	459401.86	3778083.81	459401.86, 3778083.81	0.01538	0.00998	1.41E-02	1.46E-04	7.46E-07	8.15E-06	1.55E-04	3.8E-08	1.2E-07	6.7E-08	6.1E-08	2.8E-08	1.5E-09	1.8E-08	0.0E+00	0.0E+00	0.0E+00	2.0E-08
56	RES1_	459451.86	3778083.81	459451.86, 3778083.81	0.01576	0.01014	1.44E-02	1.50E-04	7.58E-07	8.33E-06	1.59E-04	3.9E-08	1.2E-07	6.9E-08	6.2E-08	2.8E-08	1.5E-09	1.9E-08	0.0E+00	0.0E+00	0.0E+00	2.0E-08
57	RES1_	459501.86	3778083.81	459501.86, 3778083.81	0.01614	0.01032	1.47E-02	1.53E-04	7.72E-07	8.51E-06	1.63E-04	4.0E-08	1.2E-07	7.0E-08	6.4E-08	2.9E-08	1.6E-09	1.9E-08	0.0E+00	0.0E+00	0.0E+00	2.1E-08
58	RES1_	459551.86	3778083.81	459551.86, 3778083.81	0.01655	0.01051	1.50E-02	1.57E-04	7.86E-07	8.70E-06	1.67E-04	4.1E-08	1.2E-07	7.2E-08	6.5E-08	3.0E-08	1.6E-09	2.0E-08	0.0E+00	0.0E+00	0.0E+00	2.1E-08
59	RES1_	459601.86	3778083.81	459601.86, 3778083.81	0.01698	0.01069	1.54E-02	1.61E-04	7.99E-07	8.90E-06	1.71E-04	4.2E-08	1.3E-07	7.4E-08	6.7E-08	3.1E-08	1.7E-09	2.0E-08	0.0E+00	0.0E+00	0.0E+00	2.2E-08
60	RES1_	459651.86	3778083.81	459651.86, 3778083.81	0.0174	0.01091	1.57E-02	1.65E-04	8.16E-07	9.09E-06	1.75E-04	4.3E-08	1.3E-07	7.6E-08	6.9E-08	3.1E-08	1.7E-09	2.1E-08	0.0E+00	0.0E+00	0.0E+00	2.2E-08
61	RES1_	459701.86	3778083.81	459701.86, 3778083.81	0.01788	0.0111	1.61E-02	1.70E-04	8.30E-07	9.32E-06	1.80E-04	4.5E-08	1.3E-07	7.8E-08	7.1E-08	3.2E-08	1.8E-09	2.1E-08	0.0E+00	0.0E+00	0.0E+00	2.3E-08
62	RES1_	459751.86	3778083.81	459751.86, 3778083.81	0.01838	0.01132	1.65E-02	1.75E-04	8.46E-07	9.54E-06	1.85E-04	4.6E-08	1.4E-07	8.0E-08	7.3E-08	3.3E-08	1.8E-09	2.2E-08	0.0E+00	0.0E+00	0.0E+00	2.4E-08
63	RES1_	459401.86	3778133.81	459401.86, 3778133.81	0.01547	0.00987	1.42E-02	1.47E-04	7.38E-07	8.21E-06	1.56E-04	3.9E-08	1.2E-07	6.7E-08	6.1E-08	2.8E-08	1.5E-09	1.8E-08	0.0E+00	0.0E+00	0.0E+00	2.0E-08
64	RES1_	459451.86	3778133.81	459451.86, 3778133.81	0.01585	0.01004	1.45E-02	1.51E-04	7.51E-07	8.39E-06	1.60E-04	4.0E-08	1.2E-07	6.9E-08	6.3E-08	2.9E-08	1.6E-09	1.9E-08	0.0E+00	0.0E+00	0.0E+00	2.0E-08
65	RES1_	459501.86	3778133.81	459501.86, 3778133.81	0.01625	0.01021	1.48E-02	1.55E-04	7.63E-07	8.58E-06	1.64E-04	4.1E-08	1.2E-07	7.1E-08	6.4E-08	2.9E-08	1.6E-09	1.9E-08	0.0E+00	0.0E+00	0.0E+00	2.1E-08
66	RES1_	459551.86	3778133.81	459551.86, 3778133.81	0.01665	0.0104	1.52E-02	1.58E-04	7.78E-07	8.77E-06	1.68E-04	4.2E-08	1.3E-07	7.3E-08	6.6E-08	3.0E-08	1.6E-09	2.0E-08	0.0E+00	0.0E+00	0.0E+00	2.1E-08
67	RES1_	459601.86	3778133.81	459601.86, 3778133.81	0.01708	0.01059	1.55E-02	1.62E-04	7.92E-07	8.97E-06	1.72E-04	4.3E-08	1.3E-07	7.4E-08	6.7E-08	3.1E-08	1.7E-09	2.0E-08	0.0E+00	0.0E+00	0.0E+00	2.2E-08
68	RES1_	459651.86	3778133.81	459651.86, 3778133.81	0.01752	0.0108	1.59E-02	1.67E-04	8.07E-07	9.17E-06	1.77E-04	4.4E-08	1.3E-07	7.6E-08	6.9E-08	3.2E-08	1.7E-09	2.1E-08	0.0E+00	0.0E+00	0.0E+00	2.2E-08
69	RES1_	459701.86	3778133.81	459701.86, 3778133.81	0.01799	0.011	1.62E-02	1.71E-04	8.22E-07	9.39E-06	1.81E-04	4.5E-08	1.4E-07	7.8E-08	7.1E-08	3.2E-08	1.8E-09	2.1E-08	0.0E+00	0.0E+00	0.0E+00	2.3E-08
70	RES1_	459751.86	3778133.81	459751.86, 3778133.81	0.01849	0.01122	1.66E-02	1.76E-04	8.39E-07	9.62E-06	1.86E-04	4.6E-08	1.4E-07	8.1E-08	7.3E-08	3.3E-08	1.8E-09	2.2E-08	0.0E+00	0.0E+00	0.0E+00	2.4E-08
71	RES1_	459401.86	3778183.81	459401.86, 3778183.81	0.01551	0.0098	1.43E-02	1.47E-04	7.33E-07	8.25E-06	1.56E-04	3.9E-08	1.2E-07	6.8E-08	6.1E-08	2.8E-08	1.5E-09	1.8E-08	0.0E+00	0.0E+00	0.0E+00	2.0E-08
72	RES1_	459451.86	3778183.81	459451.86, 3778183.81	0.01593	0.00995	1.46E-02	1.51E-04	7.44E-07	8.45E-06	1.61E-04	4.0E-08	1.2E-07	6.9E-08	6.3E-08	2.9E-08	1.6E-09	1.9E-08	0.0E+00	0.0E+00	0.0E+00	2.0E-08
73	RES1_	459501.86	3778183.81	459501.86, 3778183.81	0.01633	0.01011	1.49E-02	1.55E-04	7.56E-07	8.65E-06	1.65E-04	4.1E-08	1.2E-07	7.1E-08	6.5E-08	2.9E-08	1.6E-09	1.9E-08	0.0E+00	0.0E+00	0.0E+00	2.1E-08
74	RES1_	459551.86	3778183.81	459551.86, 3778183.81	0.01675	0.0103	1.53E-02	1.59E-04	7.70E-07	8.84E-06	1.69E-04	4.2E-08	1.3E-07	7.3E-08	6.6E-08	3.0E-08	1.6E-09	2.0E-08	0.0E+00	0.0E+00	0.0E+00	2.1E-08
75	RES1_	459601.86	3778183.81	459601.86, 3778183.81	0.01718	0.01049	1.56E-02	1.63E-04	7.84E-07	9.04E-06	1.73E-04	4.3E-08	1.3E-07	7.5E-08	6.8E-08	3.1E-08	1.7E-09	2.0E-08	0.0E+00	0.0E+00	0.0E+00	2.2E-08
76	RES1_	459651.86	3778183.81	459651.86, 3778183.81	0.01762	0.0107	1.60E-02	1.68E-04	8.00E-07	9.24E-06	1.78E-04	4.4E-08	1.3E-07	7.7E-08	7.0E-08	3.2E-08	1.7E-09	2.1E-08	0.0E+00	0.0E+00	0.0E+00	2.3E-08
77	RES1_	459701.86	3778183.81	459701.86, 3778183.81	0.01811	0.0109	1.64E-02	1.72E-04	8.15E-07	9.47E-06	1.83E-04	4.5E-08	1.4E-07	7.9E-08	7.2E-08	3.3E-08	1.8E-09	2.1E-08	0.0E+00	0.0E+00	0.0E+00	2.3E-08
78	RES1_	459751.86	3778183.81	459751.86, 3778183.81	0.01863	0.0111	1.68E-02	1.77E-04	8.30E-07	9.71E-06	1.88E-04	4.6E-08	1.4E-07	8.1E-08	7.4E-08	3.4E-08	1.8E-09	2.2E-08	0.0E+00	0.0E+00	0.0E+00	2.4E-08
79	RES1_	459401.86	3778233.81	459401.86, 3778233.81	0.01552	0.00974	1.43E-02	1.48E-04	7.28E-07	8.28E-06	1.57E-04	3.9E-08	1.2E-07	6.8E-08	6.1E-08	2.8E-08	1.5E-09	1.8E-08	0.0E+00	0.0E+00

124	RES1_	459651.86	3778483.81	459651.86, 3778483.81	0.01782	0.01002	1.66E-02	1.69E-04	7.49E-07	9.58E-06	1.80E-04	4.4E-08	1.3E-07	7.8E-08	7.0E-08	3.2E-08	1.7E-09	2.1E-08	0.0E+00	0.0E+00	0.0E+00	2.3E-08
125	RES1_	459701.86	3778483.81	459701.86, 3778483.81	0.01833	0.0102	1.70E-02	1.74E-04	7.63E-07	9.83E-06	1.85E-04	4.6E-08	1.4E-07	8.0E-08	7.2E-08	3.3E-08	1.8E-09	2.2E-08	0.0E+00	0.0E+00	0.0E+00	2.3E-08
126	RES1_	459751.86	3778483.81	459751.86, 3778483.81	0.01886	0.01037	1.74E-02	1.79E-04	7.75E-07	1.01E-05	1.90E-04	4.7E-08	1.4E-07	8.2E-08	7.5E-08	3.4E-08	1.8E-09	2.2E-08	0.0E+00	0.0E+00	0.0E+00	2.4E-08
127	RES1_	459401.86	3778533.81	459401.86, 3778533.81	0.01556	0.00912	1.47E-02	1.48E-04	6.82E-07	8.51E-06	1.57E-04	3.9E-08	1.2E-07	6.8E-08	6.2E-08	2.8E-08	1.5E-09	1.8E-08	0.0E+00	0.0E+00	0.0E+00	2.0E-08
128	RES1_	459451.86	3778533.81	459451.86, 3778533.81	0.01595	0.00926	1.50E-02	1.52E-04	6.92E-07	8.70E-06	1.61E-04	4.0E-08	1.2E-07	7.0E-08	6.3E-08	2.9E-08	1.6E-09	1.9E-08	0.0E+00	0.0E+00	0.0E+00	2.0E-08
129	RES1_	459501.86	3778533.81	459501.86, 3778533.81	0.01636	0.0094	1.54E-02	1.56E-04	7.03E-07	8.91E-06	1.65E-04	4.1E-08	1.2E-07	7.1E-08	6.5E-08	3.0E-08	1.6E-09	1.9E-08	0.0E+00	0.0E+00	0.0E+00	2.1E-08
130	RES1_	459551.86	3778533.81	459551.86, 3778533.81	0.0168	0.00956	1.58E-02	1.60E-04	7.15E-07	9.13E-06	1.70E-04	4.2E-08	1.3E-07	7.3E-08	6.6E-08	3.0E-08	1.6E-09	2.0E-08	0.0E+00	0.0E+00	0.0E+00	2.2E-08
131	RES1_	459601.86	3778533.81	459601.86, 3778533.81	0.01729	0.00974	1.62E-02	1.64E-04	7.28E-07	9.36E-06	1.75E-04	4.3E-08	1.3E-07	7.5E-08	6.8E-08	3.1E-08	1.7E-09	2.0E-08	0.0E+00	0.0E+00	0.0E+00	2.2E-08
132	RES1_	459651.86	3778533.81	459651.86, 3778533.81	0.01774	0.00989	1.66E-02	1.69E-04	7.39E-07	9.60E-06	1.79E-04	4.4E-08	1.3E-07	7.7E-08	7.0E-08	3.2E-08	1.7E-09	2.1E-08	0.0E+00	0.0E+00	0.0E+00	2.3E-08
133	RES1_	459701.86	3778533.81	459701.86, 3778533.81	0.01828	0.01008	1.70E-02	1.74E-04	7.54E-07	9.85E-06	1.84E-04	4.6E-08	1.4E-07	8.0E-08	7.2E-08	3.3E-08	1.8E-09	2.2E-08	0.0E+00	0.0E+00	0.0E+00	2.3E-08
134	RES1_	459751.86	3778533.81	459751.86, 3778533.81	0.0188	0.01025	1.75E-02	1.79E-04	7.66E-07	1.01E-05	1.90E-04	4.7E-08	1.4E-07	8.2E-08	7.4E-08	3.4E-08	1.8E-09	2.2E-08	0.0E+00	0.0E+00	0.0E+00	2.4E-08
135	RES1_	459401.86	3778583.81	459401.86, 3778583.81	0.0155	0.00902	1.47E-02	1.47E-04	6.74E-07	8.50E-06	1.57E-04	3.9E-08	1.2E-07	6.8E-08	6.1E-08	2.8E-08	1.5E-09	1.8E-08	0.0E+00	0.0E+00	0.0E+00	2.0E-08
136	RES1_	459451.86	3778583.81	459451.86, 3778583.81	0.01589	0.00916	1.50E-02	1.51E-04	6.85E-07	8.70E-06	1.61E-04	4.0E-08	1.2E-07	6.9E-08	6.3E-08	2.9E-08	1.6E-09	1.9E-08	0.0E+00	0.0E+00	0.0E+00	2.0E-08
137	RES1_	459501.86	3778583.81	459501.86, 3778583.81	0.01629	0.0093	1.54E-02	1.55E-04	6.95E-07	8.91E-06	1.65E-04	4.1E-08	1.2E-07	7.1E-08	6.4E-08	2.9E-08	1.6E-09	1.9E-08	0.0E+00	0.0E+00	0.0E+00	2.1E-08
138	RES1_	459551.86	3778583.81	459551.86, 3778583.81	0.01673	0.00945	1.58E-02	1.59E-04	7.07E-07	9.13E-06	1.69E-04	4.2E-08	1.3E-07	7.3E-08	6.6E-08	3.0E-08	1.6E-09	2.0E-08	0.0E+00	0.0E+00	0.0E+00	2.1E-08
139	RES1_	459601.86	3778583.81	459601.86, 3778583.81	0.01717	0.0096	1.62E-02	1.63E-04	7.18E-07	9.35E-06	1.73E-04	4.3E-08	1.3E-07	7.5E-08	6.8E-08	3.1E-08	1.7E-09	2.0E-08	0.0E+00	0.0E+00	0.0E+00	2.2E-08
140	RES1_	459651.86	3778583.81	459651.86, 3778583.81	0.01765	0.00976	1.66E-02	1.68E-04	7.30E-07	9.60E-06	1.78E-04	4.4E-08	1.3E-07	7.7E-08	7.0E-08	3.2E-08	1.7E-09	2.1E-08	0.0E+00	0.0E+00	0.0E+00	2.3E-08
141	RES1_	459701.86	3778583.81	459701.86, 3778583.81	0.0182	0.00995	1.70E-02	1.73E-04	7.44E-07	9.86E-06	1.84E-04	4.5E-08	1.4E-07	7.9E-08	7.2E-08	3.3E-08	1.8E-09	2.2E-08	0.0E+00	0.0E+00	0.0E+00	2.3E-08
142	RES1_	459751.86	3778583.81	459751.86, 3778583.81	0.01873	0.01012	1.75E-02	1.78E-04	7.57E-07	1.01E-05	1.89E-04	4.7E-08	1.4E-07	8.2E-08	7.4E-08	3.4E-08	1.8E-09	2.2E-08	0.0E+00	0.0E+00	0.0E+00	2.4E-08
143	RES1_	459401.86	3778633.81	459401.86, 3778633.81	0.01543	0.00892	1.47E-02	1.47E-04	6.67E-07	8.50E-06	1.56E-04	3.9E-08	1.2E-07	6.7E-08	6.1E-08	2.8E-08	1.5E-09	1.8E-08	0.0E+00	0.0E+00	0.0E+00	2.0E-08
144	RES1_	459451.86	3778633.81	459451.86, 3778633.81	0.01583	0.00907	1.50E-02	1.51E-04	6.78E-07	8.70E-06	1.60E-04	4.0E-08	1.2E-07	6.9E-08	6.3E-08	2.9E-08	1.6E-09	1.9E-08	0.0E+00	0.0E+00	0.0E+00	2.0E-08
145	RES1_	459501.86	3778633.81	459501.86, 3778633.81	0.01625	0.00921	1.54E-02	1.55E-04	6.89E-07	8.91E-06	1.64E-04	4.1E-08	1.2E-07	7.1E-08	6.4E-08	2.9E-08	1.6E-09	1.9E-08	0.0E+00	0.0E+00	0.0E+00	2.1E-08
146	RES1_	459551.86	3778633.81	459551.86, 3778633.81	0.0166	0.00932	1.57E-02	1.58E-04	6.97E-07	9.11E-06	1.68E-04	4.1E-08	1.3E-07	7.2E-08	6.6E-08	3.0E-08	1.6E-09	2.0E-08	0.0E+00	0.0E+00	0.0E+00	2.1E-08
147	RES1_	459601.86	3778633.81	459601.86, 3778633.81	0.01709	0.00949	1.62E-02	1.63E-04	7.10E-07	9.35E-06	1.73E-04	4.3E-08	1.3E-07	7.5E-08	6.8E-08	3.1E-08	1.7E-09	2.0E-08	0.0E+00	0.0E+00	0.0E+00	2.2E-08
148	RES1_	459651.86	3778633.81	459651.86, 3778633.81	0.01753	0.00963	1.66E-02	1.67E-04	7.20E-07	9.58E-06	1.77E-04	4.4E-08	1.3E-07	7.7E-08	6.9E-08	3.2E-08	1.7E-09	2.1E-08	0.0E+00	0.0E+00	0.0E+00	2.2E-08
149	RES1_	459701.86	3778633.81	459701.86, 3778633.81	0.01809	0.00982	1.70E-02	1.72E-04	7.34E-07	9.85E-06	1.83E-04	4.5E-08	1.4E-07	7.9E-08	7.2E-08	3.3E-08	1.8E-09	2.1E-08	0.0E+00	0.0E+00	0.0E+00	2.3E-08
150	RES1_	459751.86	3778633.81	459751.86, 3778633.81	0.01858	0.00997	1.75E-02	1.77E-04	7.45E-07	1.01E-05	1.88E-04	4.6E-08	1.4E-07	8.1E-08	7.3E-08	3.4E-08	1.8E-09	2.2E-08	0.0E+00	0.0E+00	0.0E+00	2.4E-08
151	RES1_	459401.86	3778683.81	459401.86, 3778683.81	0.0152	0.00877	1.45E-02	1.45E-04	6.56E-07	8.42E-06	1.54E-04	3.8E-08	1.1E-07	6.6E-08	6.0E-08	2.7E-08	1.5E-09	1.8E-08	0.0E+00	0.0E+00	0.0E+00	2.0E-08
152	RES1_	459451.86	3778683.81	459451.86, 3778683.81	0.01559	0.0089	1.49E-02	1.48E-04	6.65E-07	8.62E-06	1.58E-04	3.9E-08	1.2E-07	6.8E-08	6.2E-08	2.8E-08	1.5E-09	1.8E-08	0.0E+00	0.0E+00	0.0E+00	2.0E-08
153	RES1_	459501.86	3778683.81	459501.86, 3778683.81	0.01601	0.00905	1.53E-02	1.52E-04	6.77E-07	8.84E-06	1.62E-04	4.0E-08	1.2E-07	7.0E-08	6.3E-08	2.9E-08	1.6E-09	1.9E-08	0.0E+00	0.0E+00	0.0E+00	2.1E-08
154	RES1_	459551.86	3778683.81	459551.86, 3778683.81	0.0165	0.00921	1.57E-02	1.57E-04	6.89E-07	9.09E-06	1.67E-04	4.1E-08	1.2E-07	7.2E-08	6.5E-08	3.0E-08	1.6E-09	2.0E-08	0.0E+00	0.0E+00	0.0E+00	2.1E-08
155	RES1_	459601.86	3778683.81	459601.86, 3778683.81	0.01694	0.00936	1.61E-02	1.61E-04	7.00E-07	9.32E-06	1.71E-04	4.2E-08	1.3E-07	7.4E-08	6.7E-08	3.1E-08	1.7E-09	2.0E-08	0.0E+00	0.0E+00	0.0E+00	2.2E-08
156	RES1_	459651.86	3778683.81	459651.86, 3778683.81	0.0174	0.00951	1.65E-02	1.65E-04	7.11E-07	9.55E-06	1.76E-04	4.3E-08	1.3E-07	7.6E-08	6.9E-08	3.1E-08	1.7E-09	2.1E-08	0.0E+00	0.0E+00	0.0E+00	2.2E-08
157	RES1_	459701.86	3778683.81	459701.86, 3778683.81	0.01793	0.00969	1.70E-02	1.71E-04	7.24E-07	9.82E-06	1.81E-04	4.5E-08	1.4E-07	7.8E-08	7.1E-08	3.2E-08	1.8E-09	2.1E-08	0.0E+00	0.0E+00	0.0E+00	2.3E-08
158	RES1_	459751.86	3778683.81	459751.86, 3778683.81	0.01849	0.00987	1.75E-02	1.76E-04	7.38E-07	1.01E-05	1.87E-04	4.6E-08	1.4E-07	8.1E-08	7.3E-08	3.3E-08	1.8E-09	2.2E-08	0.0E+00	0.0E+00	0.0E+00	2.4E-08
159	RES1_	459401.86	3778733.81	459401.86, 3778733.81	0.01509	0.00867	1.45E-02	1.44E-04	6.48E-07	8.39E-06	1.53E-04	3.8E-08	1.1E-07	6.6E-08	6.0E-08	2.7E-08	1.5E-09	1.8E-08	0.0E+00	0.0E+00	0.0E+00	1.9E-08
160	RES1_	459451.86	3778733.81	459451.86, 3778733.81	0.01546	0.0088	1.48E-02	1.47E-04	6.58E-07	8.58E-06	1.56E-04	3.9E-08	1.2E-07	6.8E-08	6.1E-08	2.8E-08	1.5E-09	1.8E-08	0.0E+00	0.0E+00	0.0E+00	2.0E-08
161	RES1_	459501.86	3778733.81	459501.86, 3778733.81	0.0159	0.00895	1.52E-02	1.51E-04	6.69E-07	8.81E-06	1.61E-04	4.0E-08	1.2E-07	6.9E-08	6.3E-08	2.9E-08	1.6E-09	1.9E-08	0.0E+00	0.0E+00	0.0E+00	2.0E-08
162	RES1_	459551.86	3778733.81	459551.86, 3778733.81	0.01633	0.00909	1.56E-02	1.55E-04	6.80E-07	9.03E-06	1.65E-04	4.1E-08	1.2E-07	7.1E-08	6.5E-08	2.9E-08	1.6E-09	1.9E-08	0.0E+00	0.0E+00	0.0E+00	2.1E-08
163	RES1_	459601.86	3778733.81	459601.86, 3778733.81	0.01675	0.00923	1.60E-02	1.59E-04	6.90E-07	9.24E-06	1.69E-04	4.2E-08	1.3E-07	7.3E-08	6.6E-08	3.0E-08	1.6E-09	2.0E-08	0.0E+00	0.0E+00	0.0E+00	2.1E-08
164	RES1_	459651.86	3778733.81	459651.86, 3778733.81	0.01727	0.0094	1.65E-02	1.64E-04	7.03E-07	9.52E-06	1.74E-04	4.3E-08	1.3E-07	7.5E-08	6.8E-08	3.1E-08	1.7E-09	2.0E-08	0.0E+00	0.0E+00	0.0E+00	2.2E-08
165	RES1_	459701.86	3778733.81	459701.86, 3778733.81	0.01777	0.00957	1.69E-02	1.69E-04	7.16E-07	9.78E-06	1.79E-04	4.4E-08	1.3E-07	7.8E-08	7.0E-08	3.2E-08	1.7E-09	2.1E-08	0.0E+00	0.0E+00	0.0E+00	2.3E-08
166	RES1_	459751.86	3778733.81	459751.86, 3778733.81	0.01826	0.00972	1.73E-02	1.74E-04	7.27E-07	1.00E-05	1.84E-04	4.6E-08	1.4E-07	8.0E-08	7.2E-08	3.3E-08	1.8E-09	2.2E-08	0.0E+00	0.0E+00	0.0E+00	2.3E-08
167	RES1_	459401.86	3778783.81	459401.86, 3778783.81	0.01495	0.00856	1.44E-02	1.42E-04	6.40E-07	8.33E-06	1.51E-04	3.7E-08	1.1E-07	6.5E-08	5.9E-08	2.7E-08	1.5E-09	1.8E-08	0.0E+00	0.0E+00	0.0E+00	1.9E-08
168	RES1_	459451.86	3778783.81	459451.86, 3778783.81	0.01533	0.00869	1.48E-02	1.46E-04	6.50E-07	8.54E-06	1.55E-04	3.8E-08	1.2E-07	6.7E-08	6.1E-08	2.8E-08	1.5E-09	1.8E-08	0.0E+00	0.0E+00	0.0E+00	2.0E-08
169	RES1_	459501.86	3778783.81	459501.86, 3778783.81	0.01572	0.00883	1.51E-02	1.49E-04	6.60E-07	8.75E-06	1.59E-04	3.9E-08	1.2E-07	6.9E-08	6.2E-08	2.8E-08	1.5E-09	1.9E-08	0.0E+00	0.0E+00	0.0E+00	2.0E-08
170	RES1_	459551.86	3778783.81	459551.86, 3778783.81	0.01613	0.00897	1.55E-02	1.53E-04	6.71E-07	8.96E-06	1.63E-04	4.0E-08	1.2E-07	7.0E-08	6.4E-08	2.9E-08	1.6E-09	1.9E-08	0.0E+00	0.0E+00	0.0E+00	2.1E-08
171	RES1_	459601.86	3778783.81	459601.86, 3778783.81	0.0166	0.00912	1.59E-02	1.58E-04	6.82E-07	9.21E-06	1.68E-04	4.1E-08	1.3E-07	7.3E-08	6.6E-08	3.0E-08	1.6E-09	2.0E-08	0.0E+00	0.0E+00	0.0E+00	2.1E-08
172	RES1_	459651.86	3778783.81	459651.86, 3778783.81	0.01709	0.00929	1.64E-02	1.63E-04	6.95E-07	9.46E-06	1.73E-04	4.3E-08	1.3E-07	7.5E-08	6.8E-08	3.1E-08	1.7E-09	2.0E-08	0.0E+00	0.0E+00	0.0E+00	2.2E-08
173	RES1_	459701.86	3778783.81	459701.86, 3778783.81	0.01755	0.00943	1.68E-02	1.67E-04	7.05E-07	9.70E-06	1.77E-04	4.4E-08	1.3E-07	7.7E-08	6.9E-08	3.2E-08	1.7E-09	2.1E-08	0.0E+00	0.0E+00	0.0E+00	2.3E-08
174	RES1_	459751.86	3778783.81	459751.86, 3778783.81	0.01808	0.00961	1.72E-02	1.72E-04	7.18E-07	9.97E-06	1.83E-04	4.5E-08	1.4E-07	7.9E-08	7.2E-08	3.3E-08	1.8E-09	2.1E-08	0.0E+00	0.0E+00	0.0E+00	2.3E-08
175	RES1_	459401.86	3778833.81	459401.86, 3778833.81	0.01478	0.00845	1.43E-02	1.41E-04	6.32E-07	8.26E-06	1.49E-04	3.7E-08	1.1E-07	6.5E-08	5.9E-08	2.7E-08	1.5E-09	1.8E-08	0.0E+00	0.0E+00	0.0E+00	1.9E-08
176	RES1_	459451.86	3778833.81	459451.86, 3778833.81	0.01515	0.00858	1.46E-02	1.44E-04	6.41E-07	8.46E-06	1.53E-04	3.8E-08	1.1E-07	6.6E-08	6.0E-08	2.7E-08	1.5E-09	1.8E-08	0.0E+00	0.0E+00	0.0E+00	1.9E-08
177	RES1_	459501.86	3778833.81	459501.86, 3778833.81	0.01555	0.00872	1.50E-02	1.48E-04	6.52E-07	8.68E-06	1.57E-04	3.9E-08	1.2E-07	6.8E-08	6.2E-08	2.8E-08	1.5E-09	1.8E-08	0.0E+00	0.0E+00	0.0E+00	2.0E-08
178	RES1_	459551.86	3778833.81	459551.86, 3778833.81	0.01597	0.00887	1.54E-02	1.52E-04	6.63E-07	8.91E-06	1.61E-04	4.0E-08	1.2E-07	7.0E-08	6.3E-08	2.9E-08	1.6E-09	1.9E-08	0.0E+00	0.0E+00	0.0E+00	2.1E-08
179	RES1_	459601.86	3778833.81	459601.86, 3778833.81	0.0164	0.00901	1.58E-02	1.56E-04	6.74E-07	9.13E-06	1.66E-04	4.1E-08	1.2E-07	7.2E-08	6.5E-08	3.0E-08	1.6E-09	1.9E-08	0.0E+00	0.0E+00	0.0E+00	2.1E-08
180	RES1_	459651.86	3778833.81	459651.86, 3778833.81	0.01687	0.00917	1.62E-02	1.60E-04	6.86E-07	9.39E-06	1.71E-04	4.2E-08	1.3E-07	7.4E-08	6.7E-08	3.0E-08	1.7E-09	2.0E-08	0.0E+00	0.0E+00	0.0E+00	2.2E-08
181	RES1_	459701.86	3778833.81	459701.86, 3778833.81	0.01734	0.00932	1.66E-02	1.65E-04	6.97E-07	9.63E-06	1.75E-04	4.3E-08	1.3E-07	7.6E-08	6.9E-08	3.1E-08	1.7E-09	2.1E-08	0.0E+00	0.0E+00	0.0E+00	2.2E-08
182	RES1_	459751.86	3778833.81	459751.86, 3778833.81	0.01786	0.00949	1.71E-02	1.70E-04	7.10E-07	9.90E-06	1.80E-04	4.5E-08	1.3E-07	7.8E-08	7.1E-08	3.2E-08	1.8E-09	2.1E-08	0.0E+00	0.0E+00	0.0E+00	2.3E-08
183	RES1_	459401.86	3778883.81	459401.86, 3778883.81	0.01463	0.00836	1.42E-02	1.39E-04	6.25E-07	8.22E-06	1.48E-04	3.7E-08	1.1E-07	6.4E-08	5.8E-08	2.6E-08	1.4E-09	1.7E-08	0.0E+00	0.0E+00	0.0E+00	1.9E-08
184	RES1_	459451.86	3778883.81	459451.86, 3778883.81	0.01499	0.00849	1.45E-02	1.43E-04	6.35E-07	8.41E-06	1.52E-04	3.7E-08	1.1E-07	6.6E-08	5.9E-08	2.7E-08	1.5E-09	1.8E-08	0.0E+00	0.0E+00	0.0E+00	1.9E-08
185	RES1_	459501.86	3778883.81	459501.86, 3778883.81	0.01537	0.00862	1.49E-02	1.46E-04	6.44E-07	8.61E-06	1.55E-04	3.8E-08	1.2E-07	6.7E-08	6.1E-08	2.8E-08	1.5E-09	1.8E-08	0.0E+00	0.0E+00	0.0E+00	2.0E-08
186	RES1_	459551.86	3778883.81	459551.86, 3778883.81	0.01579	0.00877	1.53E-02	1.50E-04	6.56E-07	8.85E-06	1.60E-04	3.9E-08	1.2E-07	6.9E-08	6.3E-08	2.9E-08	1.6E-09	1.9E-08	0.0E+00	0.0E+00	0.0E+00	2.0E-08
187	RES1_	459601.86	3778883.81	459601.86, 3778883.81	0.01622	0.00892	1.57E-02	1.54E-04	6.67E-07	9.08E-06	1.64E-04	4.1E-08	1.2E-07	7.1E-08	6.4E-08	2.9E-08	1.6E-09	1.9E-08	0.0E+00	0.0E+00	0.0E+00	2.1E-08
188	RES1_	459651.86	3778883.81	459651.86, 3778883.81	0.01667	0.00907	1.61E-02	1.59E-04	6.78E-07	9.32E-06	1.69E-04	4.2E-08	1.3E-07	7.3E-08	6.6E-08	3.0E-08	1.6E-09	2.0E-08	0.0E+00	0.0E+00	0.0E+00	2.1E-08
189	RES1_	459701.86	3778883.81	459701.86, 3778883.81	0.01714	0.00923	1.65E-02	1.63E-04	6.90E-07	9.57E-06	1.73E-04	4.3E-08	1.3E-07	7.5E-08	6.8E-08	3.1E-08	1.7E-09	2.0E-08	0.0E+00	0.0E+00	0.0E+00	2.2E-08
190	RES1_	459751.86	3778883.81	459751.86, 3778883.81	0.01763	0.00939	1.70E-02	1.68E-04	7.02E-07	9.83E-06	1.78E-04	4.4E-08	1.3E-07	7.7E-08	7.0E-08	3.2E-08	1.7E-09	2.1E-08	0.0E+00	0.0E+00	0.0E+00	2.3E-08
191	RES1_	459401.86	3778933.81	459401.86, 3778933.81	0.01447	0.00827	1.41E-02	1.38E-04	6.18E-07	8.16E-06	1.46E-04	3.6E-08	1.1E-07	6.3E-08	5.7E-08	2.6E-08	1.4E-09	1.7E-08	0.0E+00	0.0E+00	0.0E+00	1.9E-08
192	RES1_	459451.86	3778933.81	459451.86, 3778933.81	0.01482	0.0084	1.44E-02	1.41E-04	6.28E-07	8.36E-06	1.50E-04	3.7E-08	1.1E-07	6.5E-08	5.9E-08	2.7E-08	1.5E-09	1.8E-08	0.0E+00	0.0E+00	0.0E+00	1.9E-08
193	RES1_	459501.86	3778933.81	459501.86, 3778933.81	0.0152	0.00853	1.48E-02	1.45E-04	6.38E-07	8.56E-06	1.54E-04	3.8E-08	1.1E-07	6.6E-08	6.0E-08	2.7E-08	1.5E-09	1.8E-08	0.0E+00	0.0E+00	0.0E+00	2.0E-08
194	RES1_	459551.86	3778933.81	459551.86, 3778933.81	0.0156	0.00868	1.52E-02	1.48E-04	6.49E-07	8.78E-06	1.58E-04	3.9E-08	1.2E-07	6.8E-08	6.2E-08	2.8E-08	1.5E-09	1.9E-08	0.0E+00	0.0E+00	0.0E+00	2.0E-08
195	RES1_	459601.86	3778933.81	459601.86, 3778933.81	0.01601	0.00882	1.56E-02	1.52E-04	6.59E-07	9.00E-06	1.62E-04	4.0E-08	1.2E-07	7.0E-08	6.3E-08	2.9E-08	1.6E-09	1.9E-08	0.0E+00	0.0E+00	0.0E+00	2.1E-08
196	RES1_	459651.86	3778933.81	459651.86, 3778933.81	0.01644	0.00897	1.60E-02	1.56E-04	6.71E-07	9.24E-06	1.66E-04	4.1E-08	1.2E-07	7.2E-08	6.5E-08	3.0E-08	1.6E-09	2.0E-08	0.0E+00	0.0E+00	0.0E+00	2.1E-08
197	RES1_	459701.86	3778933.81	459701.86, 3778933.81	0.0169	0.00912	1.64E-02	1.61E-04	6.82E-07	9.49E-06	1.71E-04	4.2E-08	1.3E-07	7.4E-08	6.7E-08	3.1E-08	1.7E-09	2.0E-08	0.0E+00	0.0E+00	0.0E+00	2.2E-08
198	RES1_	459751.86	3778933.81	459751.86, 3778933.81	0.01738	0.00929	1.68E-02	1.65E-04	6.95E-07	9.75E-06	1.76E-04	4.3E-08	1.3E-07	7.6E-08	6.9E-08	3.1E-08	1.7E-09	2.1E-08	0.0E+00	0.0E+00	0.0E+00	2.2E-08
199	RES1_	459401.86	3778983.81	459401.86, 3778983.81	0.01426	0.00817	1.40E-02	1.36E-04	6.11E-07	8.09E-06	1.44E-04	3.6E-08	1.1E-07	6.2E-08	5.7E-08	2.6E-08	1.4E-09	1.7E-08	0.0E+00	0.0E+00	0.0E+00	1.8E-08
200	RES1_	459451.86	3778983.81	459451.86, 3778983.81	0.01461	0.00829	1.43E-02	1.39E-04	6.20E-07	8.28E-06	1.48E-04	3.7E-08	1.1E-07	6.4E-08	5.8E-08	2.6E-08	1.4E-09	1.7E-08	0.0E+00	0.0E+00	0.0E+00	1.9E-08
201	RES1_	459501.86	3778983.81	459501.86, 3778983.81	0.01497	0.00843	1.47E-02	1.42E-04	6.30E-07	8.48E-06	1.51E-04	3.7E-08	1.1E-07	6.5E-08	5.9E-08	2.7E-08	1.5E-09	1.8E-08	0.0E+00	0.0E+00	0.0E+00	1.9E-08
202	RES1_	459551.86	3778983.81	459551.86, 3778983.81	0.01536	0.00857	1.50E-02	1.46E-04	6.41E-07	8.70E-06	1.55E-04	3.8E-08	1.2E-07	6.7E-08	6.1E-08	2.8E-08	1.5E-09	1.8E-08	0.0E+00	0.0E+00	0.0E+00	2.0E-08
203	RES1_	459601.86	3778983.81	459601.86, 3778983.81	0.01577	0.00872	1.54E-02	1.50E-04	6.52E-07	8.92E-06	1.60E-04	3.9E-08	1.2E-07	6.9E-08	6.3E-08	2.9E-08	1.5E-09	1.9

259	RES1_	459601.86	3779333.81	459601.86, 3779333.81	0.01382	0.00812	1.42E-02	1.31E-04	6.07E-07	8.20E-06	1.40E-04	3.5E-08	1.0E-07	6.1E-08	5.5E-08	2.5E-08	1.4E-09	1.6E-08	0.0E+00	0.0E+00	0.0E+00	1.8E-08
260	RES1	459651.86	3779333.81	459651.86, 3779333.81	0.01413	0.00824	1.45E-02	1.34E-04	6.16E-07	8.40E-06	1.43E-04	3.5E-08	1.1E-07	6.2E-08	5.6E-08	2.6E-08	1.4E-09	1.7E-08	0.0E+00	0.0E+00	0.0E+00	1.8E-08
261	RES1	459701.86	3779333.81	459701.86, 3779333.81	0.01447	0.00837	1.49E-02	1.38E-04	6.26E-07	8.61E-06	1.47E-04	3.6E-08	1.1E-07	6.3E-08	5.8E-08	2.6E-08	1.4E-09	1.7E-08	0.0E+00	0.0E+00	0.0E+00	1.9E-08
262	RES1	459751.86	3779333.81	459751.86, 3779333.81	0.01483	0.0085	1.52E-02	1.41E-04	6.36E-07	8.82E-06	1.50E-04	3.7E-08	1.1E-07	6.5E-08	5.9E-08	2.7E-08	1.5E-09	1.8E-08	0.0E+00	0.0E+00	0.0E+00	1.9E-08
263	RES1_	459401.86	3779383.81	459401.86, 3779383.81	0.01239	0.00757	1.27E-02	1.18E-04	5.66E-07	7.34E-06	1.26E-04	3.1E-08	9.4E-08	5.4E-08	4.9E-08	2.2E-08	1.2E-09	1.5E-08	0.0E+00	0.0E+00	0.0E+00	1.6E-08
264	RES1_	459451.86	3779383.81	459451.86, 3779383.81	0.01265	0.00769	1.30E-02	1.20E-04	5.75E-07	7.50E-06	1.28E-04	3.2E-08	9.6E-08	5.5E-08	5.0E-08	2.3E-08	1.2E-09	1.5E-08	0.0E+00	0.0E+00	0.0E+00	1.6E-08
265	RES1_	459501.86	3779383.81	459501.86, 3779383.81	0.01292	0.0078	1.32E-02	1.23E-04	5.83E-07	7.66E-06	1.31E-04	3.2E-08	9.8E-08	5.7E-08	5.1E-08	2.3E-08	1.3E-09	1.5E-08	0.0E+00	0.0E+00	0.0E+00	1.7E-08
266	RES1_	459551.86	3779383.81	459551.86, 3779383.81	0.01321	0.00792	1.35E-02	1.26E-04	5.92E-07	7.84E-06	1.34E-04	3.3E-08	1.0E-07	5.8E-08	5.3E-08	2.4E-08	1.3E-09	1.6E-08	0.0E+00	0.0E+00	0.0E+00	1.7E-08
267	RES1	459601.86	3779383.81	459601.86, 3779383.81	0.01351	0.00804	1.39E-02	1.28E-04	6.01E-07	8.02E-06	1.37E-04	3.4E-08	1.0E-07	5.9E-08	5.4E-08	2.5E-08	1.3E-09	1.6E-08	0.0E+00	0.0E+00	0.0E+00	1.7E-08
268	RES1	459651.86	3779383.81	459651.86, 3779383.81	0.0138	0.00815	1.42E-02	1.31E-04	6.09E-07	8.20E-06	1.40E-04	3.5E-08	1.0E-07	6.1E-08	5.5E-08	2.5E-08	1.4E-09	1.6E-08	0.0E+00	0.0E+00	0.0E+00	1.8E-08
269	RES1	459701.86	3779383.81	459701.86, 3779383.81	0.01411	0.00827	1.45E-02	1.34E-04	6.18E-07	8.39E-06	1.43E-04	3.5E-08	1.1E-07	6.2E-08	5.6E-08	2.6E-08	1.4E-09	1.7E-08	0.0E+00	0.0E+00	0.0E+00	1.8E-08
270	RES1	459751.86	3779383.81	459751.86, 3779383.81	0.01447	0.0084	1.49E-02	1.38E-04	6.28E-07	8.59E-06	1.47E-04	3.6E-08	1.1E-07	6.3E-08	5.8E-08	2.6E-08	1.4E-09	1.7E-08	0.0E+00	0.0E+00	0.0E+00	1.9E-08
271	RES1_	459401.86	3779433.81	459401.86, 3779433.81	0.01212	0.0075	1.24E-02	1.15E-04	5.61E-07	7.18E-06	1.23E-04	3.0E-08	9.2E-08	5.3E-08	4.8E-08	2.2E-08	1.2E-09	1.4E-08	0.0E+00	0.0E+00	0.0E+00	1.6E-08
272	RES1_	459451.86	3779433.81	459451.86, 3779433.81	0.01237	0.00761	1.27E-02	1.18E-04	5.69E-07	7.32E-06	1.26E-04	3.1E-08	9.4E-08	5.4E-08	4.9E-08	2.2E-08	1.2E-09	1.5E-08	0.0E+00	0.0E+00	0.0E+00	1.6E-08
273	RES1_	459501.86	3779433.81	459501.86, 3779433.81	0.01264	0.00772	1.29E-02	1.20E-04	5.77E-07	7.48E-06	1.28E-04	3.2E-08	9.6E-08	5.5E-08	5.0E-08	2.3E-08	1.2E-09	1.5E-08	0.0E+00	0.0E+00	0.0E+00	1.6E-08
274	RES1_	459551.86	3779433.81	459551.86, 3779433.81	0.0129	0.00783	1.32E-02	1.23E-04	5.85E-07	7.64E-06	1.31E-04	3.2E-08	9.8E-08	5.7E-08	5.1E-08	2.3E-08	1.3E-09	1.5E-08	0.0E+00	0.0E+00	0.0E+00	1.7E-08
275	RES1	459601.86	3779433.81	459601.86, 3779433.81	0.01319	0.00795	1.35E-02	1.25E-04	5.94E-07	7.81E-06	1.34E-04	3.3E-08	1.0E-07	5.8E-08	5.2E-08	2.4E-08	1.3E-09	1.6E-08	0.0E+00	0.0E+00	0.0E+00	1.7E-08
276	RES1	459651.86	3779433.81	459651.86, 3779433.81	0.01348	0.00806	1.38E-02	1.28E-04	6.03E-07	7.98E-06	1.37E-04	3.4E-08	1.0E-07	5.9E-08	5.4E-08	2.4E-08	1.3E-09	1.6E-08	0.0E+00	0.0E+00	0.0E+00	1.7E-08
277	RES1	459701.86	3779433.81	459701.86, 3779433.81	0.01378	0.00818	1.41E-02	1.31E-04	6.12E-07	8.16E-06	1.40E-04	3.5E-08	1.0E-07	6.0E-08	5.5E-08	2.5E-08	1.4E-09	1.6E-08	0.0E+00	0.0E+00	0.0E+00	1.8E-08
278	RES1	459751.86	3779433.81	459751.86, 3779433.81	0.01413	0.0083	1.44E-02	1.34E-04	6.21E-07	8.36E-06	1.43E-04	3.5E-08	1.1E-07	6.2E-08	5.6E-08	2.6E-08	1.4E-09	1.7E-08	0.0E+00	0.0E+00	0.0E+00	1.8E-08
279	RES1_	459401.86	3779483.81	459401.86, 3779483.81	0.01187	0.00744	1.21E-02	1.13E-04	5.56E-07	7.00E-06	1.20E-04	3.0E-08	9.0E-08	5.2E-08	4.7E-08	2.2E-08	1.2E-09	1.4E-08	0.0E+00	0.0E+00	0.0E+00	1.5E-08
280	RES1_	459451.86	3779483.81	459451.86, 3779483.81	0.01211	0.00754	1.23E-02	1.15E-04	5.64E-07	7.14E-06	1.23E-04	3.0E-08	9.2E-08	5.3E-08	4.8E-08	2.2E-08	1.2E-09	1.4E-08	0.0E+00	0.0E+00	0.0E+00	1.6E-08
281	RES1_	459501.86	3779483.81	459501.86, 3779483.81	0.01236	0.00765	1.26E-02	1.18E-04	5.72E-07	7.29E-06	1.25E-04	3.1E-08	9.4E-08	5.4E-08	4.9E-08	2.2E-08	1.2E-09	1.5E-08	0.0E+00	0.0E+00	0.0E+00	1.6E-08
282	RES1_	459551.86	3779483.81	459551.86, 3779483.81	0.01262	0.00775	1.29E-02	1.20E-04	5.79E-07	7.44E-06	1.28E-04	3.2E-08	9.6E-08	5.5E-08	5.0E-08	2.3E-08	1.2E-09	1.5E-08	0.0E+00	0.0E+00	0.0E+00	1.6E-08
283	RES1	459601.86	3779483.81	459601.86, 3779483.81	0.0129	0.00787	1.31E-02	1.23E-04	5.88E-07	7.61E-06	1.31E-04	3.2E-08	9.8E-08	5.7E-08	5.1E-08	2.3E-08	1.3E-09	1.5E-08	0.0E+00	0.0E+00	0.0E+00	1.7E-08
284	RES1	459651.86	3779483.81	459651.86, 3779483.81	0.01319	0.00798	1.34E-02	1.25E-04	5.97E-07	7.77E-06	1.34E-04	3.3E-08	1.0E-07	5.8E-08	5.2E-08	2.4E-08	1.3E-09	1.6E-08	0.0E+00	0.0E+00	0.0E+00	1.7E-08
285	RES1	459701.86	3779483.81	459701.86, 3779483.81	0.01347	0.00808	1.37E-02	1.28E-04	6.04E-07	7.93E-06	1.37E-04	3.4E-08	1.0E-07	5.9E-08	5.4E-08	2.4E-08	1.3E-09	1.6E-08	0.0E+00	0.0E+00	0.0E+00	1.7E-08
286	RES1	459751.86	3779483.81	459751.86, 3779483.81	0.01381	0.0082	1.40E-02	1.31E-04	6.13E-07	8.13E-06	1.40E-04	3.5E-08	1.0E-07	6.1E-08	5.5E-08	2.5E-08	1.4E-09	1.6E-08	0.0E+00	0.0E+00	0.0E+00	1.8E-08
287	RES1_	459401.86	3779533.81	459401.86, 3779533.81	0.01164	0.00737	1.18E-02	1.11E-04	5.51E-07	6.84E-06	1.18E-04	2.9E-08	8.8E-08	5.1E-08	4.6E-08	2.1E-08	1.1E-09	1.4E-08	0.0E+00	0.0E+00	0.0E+00	1.5E-08
288	RES1_	459451.86	3779533.81	459451.86, 3779533.81	0.01187	0.00747	1.20E-02	1.13E-04	5.58E-07	6.97E-06	1.20E-04	3.0E-08	9.0E-08	5.2E-08	4.7E-08	2.2E-08	1.2E-09	1.4E-08	0.0E+00	0.0E+00	0.0E+00	1.5E-08
289	RES1_	459501.86	3779533.81	459501.86, 3779533.81	0.01212	0.00757	1.23E-02	1.15E-04	5.66E-07	7.11E-06	1.23E-04	3.0E-08	9.2E-08	5.3E-08	4.8E-08	2.2E-08	1.2E-09	1.4E-08	0.0E+00	0.0E+00	0.0E+00	1.6E-08
290	RES1_	459551.86	3779533.81	459551.86, 3779533.81	0.01237	0.00768	1.25E-02	1.18E-04	5.74E-07	7.26E-06	1.25E-04	3.1E-08	9.4E-08	5.4E-08	4.9E-08	2.2E-08	1.2E-09	1.5E-08	0.0E+00	0.0E+00	0.0E+00	1.6E-08
291	RES1	459601.86	3779533.81	459601.86, 3779533.81	0.01264	0.00778	1.28E-02	1.20E-04	5.82E-07	7.41E-06	1.28E-04	3.2E-08	9.6E-08	5.5E-08	5.0E-08	2.3E-08	1.2E-09	1.5E-08	0.0E+00	0.0E+00	0.0E+00	1.6E-08
292	RES1	459651.86	3779533.81	459651.86, 3779533.81	0.01292	0.00789	1.31E-02	1.23E-04	5.90E-07	7.57E-06	1.31E-04	3.2E-08	9.8E-08	5.7E-08	5.1E-08	2.3E-08	1.3E-09	1.5E-08	0.0E+00	0.0E+00	0.0E+00	1.7E-08
293	RES1	459701.86	3779533.81	459701.86, 3779533.81	0.01321	0.00799	1.34E-02	1.26E-04	5.97E-07	7.73E-06	1.34E-04	3.3E-08	1.0E-07	5.8E-08	5.2E-08	2.4E-08	1.3E-09	1.6E-08	0.0E+00	0.0E+00	0.0E+00	1.7E-08
294	RES1	459751.86	3779533.81	459751.86, 3779533.81	0.01353	0.0081	1.37E-02	1.29E-04	6.06E-07	7.91E-06	1.37E-04	3.4E-08	1.0E-07	5.9E-08	5.4E-08	2.5E-08	1.3E-09	1.6E-08	0.0E+00	0.0E+00	0.0E+00	1.7E-08
295	RES1_	459401.86	3779583.81	459401.86, 3779583.81	0.01143	0.0073	1.16E-02	1.09E-04	5.46E-07	6.68E-06	1.16E-04	2.9E-08	8.7E-08	5.0E-08	4.5E-08	2.1E-08	1.1E-09	1.4E-08	0.0E+00	0.0E+00	0.0E+00	1.5E-08
296	RES1_	459451.86	3779583.81	459451.86, 3779583.81	0.01166	0.0074	1.18E-02	1.11E-04	5.53E-07	6.82E-06	1.18E-04	2.9E-08	8.8E-08	5.1E-08	4.6E-08	2.1E-08	1.1E-09	1.4E-08	0.0E+00	0.0E+00	0.0E+00	1.5E-08
297	RES1_	459501.86	3779583.81	459501.86, 3779583.81	0.0119	0.0075	1.20E-02	1.13E-04	5.61E-07	6.95E-06	1.21E-04	3.0E-08	9.0E-08	5.2E-08	4.7E-08	2.2E-08	1.2E-09	1.4E-08	0.0E+00	0.0E+00	0.0E+00	1.5E-08
298	RES1_	459551.86	3779583.81	459551.86, 3779583.81	0.01214	0.0076	1.23E-02	1.15E-04	5.68E-07	7.10E-06	1.23E-04	3.0E-08	9.2E-08	5.3E-08	4.8E-08	2.2E-08	1.2E-09	1.4E-08	0.0E+00	0.0E+00	0.0E+00	1.6E-08
299	RES1_	459601.86	3779583.81	459601.86, 3779583.81	0.01241	0.0077	1.25E-02	1.18E-04	5.76E-07	7.24E-06	1.26E-04	3.1E-08	9.4E-08	5.4E-08	4.9E-08	2.2E-08	1.2E-09	1.5E-08	0.0E+00	0.0E+00	0.0E+00	1.6E-08
300	RES1	459651.86	3779583.81	459651.86, 3779583.81	0.01269	0.0078	1.28E-02	1.21E-04	5.83E-07	7.40E-06	1.29E-04	3.2E-08	9.6E-08	5.6E-08	5.0E-08	2.3E-08	1.2E-09	1.5E-08	0.0E+00	0.0E+00	0.0E+00	1.6E-08
301	RES1	459701.86	3779583.81	459701.86, 3779583.81	0.01297	0.0079	1.31E-02	1.23E-04	5.91E-07	7.55E-06	1.31E-04	3.3E-08	9.8E-08	5.7E-08	5.2E-08	2.4E-08	1.3E-09	1.5E-08	0.0E+00	0.0E+00	0.0E+00	1.7E-08
302	RES1	459751.86	3779583.81	459751.86, 3779583.81	0.01328	0.008	1.33E-02	1.26E-04	5.98E-07	7.72E-06	1.35E-04	3.3E-08	1.0E-07	5.8E-08	5.3E-08	2.4E-08	1.3E-09	1.6E-08	0.0E+00	0.0E+00	0.0E+00	1.7E-08
303	RES1	459401.86	3779633.81	459401.86, 3779633.81	0.01123	0.00723	1.13E-02	1.07E-04	5.41E-07	6.55E-06	1.14E-04	2.8E-08	8.5E-08	4.9E-08	4.5E-08	2.0E-08	1.1E-09	1.3E-08	0.0E+00	0.0E+00	0.0E+00	1.4E-08
304	RES1_	459451.86	3779633.81	459451.86, 3779633.81	0.01147	0.00733	1.16E-02	1.09E-04	5.48E-07	6.69E-06	1.16E-04	2.9E-08	8.7E-08	5.0E-08	4.6E-08	2.1E-08	1.1E-09	1.4E-08	0.0E+00	0.0E+00	0.0E+00	1.5E-08
305	RES1_	459501.86	3779633.81	459501.86, 3779633.81	0.01169	0.00742	1.18E-02	1.11E-04	5.55E-07	6.81E-06	1.19E-04	2.9E-08	8.8E-08	5.1E-08	4.6E-08	2.1E-08	1.2E-09	1.4E-08	0.0E+00	0.0E+00	0.0E+00	1.5E-08
306	RES1_	459551.86	3779633.81	459551.86, 3779633.81	0.01195	0.00752	1.20E-02	1.14E-04	5.62E-07	6.96E-06	1.21E-04	3.0E-08	9.0E-08	5.2E-08	4.7E-08	2.2E-08	1.2E-09	1.4E-08	0.0E+00	0.0E+00	0.0E+00	1.5E-08
307	RES1	459601.86	3779633.81	459601.86, 3779633.81	0.0122	0.00761	1.23E-02	1.16E-04	5.69E-07	7.10E-06	1.24E-04	3.1E-08	9.2E-08	5.3E-08	4.8E-08	2.2E-08	1.2E-09	1.5E-08	0.0E+00	0.0E+00	0.0E+00	1.6E-08
308	RES1	459651.86	3779633.81	459651.86, 3779633.81	0.01247	0.00771	1.25E-02	1.19E-04	5.76E-07	7.25E-06	1.26E-04	3.1E-08	9.4E-08	5.5E-08	5.0E-08	2.3E-08	1.2E-09	1.5E-08	0.0E+00	0.0E+00	0.0E+00	1.6E-08
309	RES1	459701.86	3779633.81	459701.86, 3779633.81	0.01276	0.00781	1.28E-02	1.21E-04	5.84E-07	7.40E-06	1.29E-04	3.2E-08	9.7E-08	5.6E-08	5.1E-08	2.3E-08	1.3E-09	1.5E-08	0.0E+00	0.0E+00	0.0E+00	1.6E-08
310	RES1	459751.86	3779633.81	459751.86, 3779633.81	0.01307	0.00791	1.31E-02	1.24E-04	5.91E-07	7.57E-06	1.32E-04	3.3E-08	9.9E-08	5.7E-08	5.2E-08	2.4E-08	1.3E-09	1.6E-08	0.0E+00	0.0E+00	0.0E+00	1.7E-08
311	RES1_	459401.86	3779683.81	459401.86, 3779683.81	0.01106	0.00716	1.11E-02	1.05E-04	5.35E-07	6.44E-06	1.12E-04	2.8E-08	8.4E-08	4.8E-08	4.4E-08	2.0E-08	1.1E-09	1.3E-08	0.0E+00	0.0E+00	0.0E+00	1.4E-08
312	RES1_	459451.86	3779683.81	459451.86, 3779683.81	0.01129	0.00725	1.13E-02	1.07E-04	5.42E-07	6.56E-06	1.14E-04	2.8E-08	8.5E-08	4.9E-08	4.5E-08	2.0E-08	1.1E-09	1.3E-08	0.0E+00	0.0E+00	0.0E+00	1.5E-08
313	RES1_	459501.86	3779683.81	459501.86, 3779683.81	0.01152	0.00734	1.16E-02	1.10E-04	5.49E-07	6.70E-06	1.17E-04	2.9E-08	8.7E-08	5.0E-08	4.6E-08	2.1E-08	1.1E-09	1.4E-08	0.0E+00	0.0E+00	0.0E+00	1.5E-08
314	RES1_	459551.86	3779683.81	459551.86, 3779683.81	0.01176	0.00743	1.18E-02	1.12E-04	5.56E-07	6.83E-06	1.19E-04	2.9E-08	8.9E-08	5.2E-08	4.7E-08	2.1E-08	1.2E-09	1.4E-08	0.0E+00	0.0E+00	0.0E+00	1.5E-08
315	RES1	459601.86	3779683.81	459601.86, 3779683.81	0.01202	0.00753	1.21E-02	1.14E-04	5.63E-07	6.97E-06	1.22E-04	3.0E-08	9.1E-08	5.3E-08	4.8E-08	2.2E-08	1.2E-09	1.4E-08	0.0E+00	0.0E+00	0.0E+00	1.5E-08
316	RES1	459651.86	3779683.81	459651.86, 3779683.81	0.01228	0.00762	1.23E-02	1.17E-04	5.70E-07	7.11E-06	1.24E-04	3.1E-08	9.3E-08	5.4E-08	4.9E-08	2.2E-08	1.2E-09	1.5E-08	0.0E+00	0.0E+00	0.0E+00	1.6E-08
317	RES1	459701.86	3779683.81	459701.86, 3779683.81	0.01257	0.00771	1.26E-02	1.20E-04	5.76E-07	7.28E-06	1.27E-04	3.1E-08	9.5E-08	5.5E-08	5.0E-08	2.3E-08	1.2E-09	1.5E-08	0.0E+00	0.0E+00	0.0E+00	1.6E-08
318	RES1	459751.86	3779683.81	459751.86, 3779683.81	0.01287	0.00781	1.28E-02	1.22E-04	5.84E-07	7.43E-06	1.30E-04	3.2E-08	9.7E-08	5.6E-08	5.1E-08	2.3E-08	1.3E-09	1.5E-08	0.0E+00	0.0E+00	0.0E+00	1.7E-08
319	RES1	459401.86	3779733.81	459401.86, 3779733.81	0.01091	0.00709	1.10E-02	1.04E-04	5.30E-07	6.34E-06	1.11E-04	2.7E-08	8.3E-08	4.8E-08	4.3E-08	2.0E-08	1.1E-09	1.3E-08	0.0E+00	0.0E+00	0.0E+00	1.4E-08
320	RES1	459451.86	3779733.81	459451.86, 3779733.81	0.01112	0.00718	1.12E-02	1.06E-04	5.37E-07	6.46E-06	1.13E-04	2.8E-08	8.4E-08	4.9E-08	4.4E-08	2.0E-08	1.1E-09	1.3E-08	0.0E+00	0.0E+00	0.0E+00	1.4E-08
321	RES1	459501.86	3779733.81	459501.86, 3779733.81	0.01135	0.00726	1.14E-02	1.08E-04	5.43E-07	6.59E-06	1.15E-04	2.8E-08	8.6E-08	5.0E-08	4.5E-08	2.1E-08	1.1E-09	1.4E-08	0.0E+00	0.0E+00	0.0E+00	1.5E-08
322	RES1	459551.86	3779733.81	459551.86, 3779733.81	0.01159	0.00735	1.16E-02	1.10E-04	5.50E-07	6.72E-06	1.17E-04	2.9E-08	8.8E-08	5.1E-08	4.6E-08	2.1E-08	1.1E-09	1.4E-08	0.0E+00	0.0E+00	0.0E+00	1.5E-08
323	RES1	459601.86	3779733.81	459601.86, 3779733.81	0.01185	0.00744	1.19E-02	1.13E-04	5.56E-07	6.86E-06	1.20E-04	3.0E-08	9.0E-08	5.2E-08	4.7E-08	2.1E-08	1.2E-09	1.4E-08	0.0E+00	0.0E+00	0.0E+00	1.5E-08
324	RES1	459651.86	3779733.81	459651.86, 3779733.81	0.0121	0.00752	1.21E-02	1.15E-04	5.62E-07	7.00E-06	1.23E-04	3.0E-08	9.2E-08	5.3E-08	4.8E-08	2.2E-08	1.2E-09	1.4E-08	0.0E+00	0.0E+00	0.0E+00	1.6E-08
325	RES1	459701.86	3779733.81	459701.86, 3779733.81	0.01239	0.00762	1.24E-02	1.18E-04	5.70E-07	7.15E-06	1.26E-04	3.1E-08	9.4E-08	5.4E-08	4.9E-08	2.2E-08	1.2E-09	1.5E-08	0.0E+00	0.0E+00	0.0E+00	1.6E-08
326	RES1	459751.86	3779733.81	459751.86, 3779733.81	0.01267	0.00771	1.26E-02	1.20E-04	5.76E-07	7.30E-06	1.28E-04	3.2E-08	9.6E-08	5.5E-08	5.0E-08	2.3E-08	1.2E-09	1.5E-08	0.0E+00	0.0E+00	0.0E+00	1.6E-08
327	RES2_	460162.96	3779751.6	460162.96, 3779751.6	0.01558	0.00849	1.53E-02	1.48E-04	6.35E-07	8.84E-06	1.58E-04	3.9E-08	1.2E-07	6.8E-08	6.2E-08	2.8E-08	1.5E-09	1.8E-08	0.0E+00	0.0E+00	0.0E+00	2.0E-08
328	RES2	460212.96	3779751.6	460212.96, 3779751.6	0.01603	0.00861	1.57E-02	1.52E-04	6.44E-07	9.09E-06	1.62E-04	4.0E-08	1.2E-07	7.0E-08	6.4E-08	2.9E-08	1.6E-09	1.9E-08	0.0E+00	0.0E+00	0.0E+00	2.1E-08
329	RES2_	460262.96	3779751.6	460262.96, 3779751.6	0.01649	0.00873	1.62E-02	1.57E-04	6.53E-07	9.37E-06	1.67E-04	4.1E-08	1.2E-07	7.2E-08	6.5E-08	3.0E-08	1.6E-09	2.0E-08	0.0E+00	0.0E+00	0.0E+00	2.1E-08
330	RES2_	460312.96	3779751.6	460312.96, 3779751.6	0.01697	0.00885	1.67E-02	1.61E-04	6.62E-07	9.67E-06	1.72E-04	4.2E-08	1.3E-07	7.4E-08	6.7E-08	3.1E-08	1.7E-09	2.0E-08	0.0E+00	0.0E+00	0.0E+00	2.2E-08
331	RES2_	460362.96	3779751.6	460362.96, 3779751.6	0.01748	0.00898	1.73E-02	1.66E-04	6.71E-07	1.00E-05	1.77E-04	4.4E-08	1.3E-07	7.6E-08	6.9E-08	3.2E-08	1.7E-09	2.1E-08	0.0E+00	0.0E+00	0.0E+00	2.2E-08
332	RES2_	460412.96	3779751.6	460412.96, 3779751.6	0.01802	0.00911	1.79E-02	1.71E-04	6.81E-07	1.04E-05	1.82E-04	4.5E-08	1.4E-07	7.9E-08	7.1E-08	3.3E-08	1.8E-09	2.1E-08	0.0E+00	0.0E+00	0.0E+00	2.3E-08
333	RES2	460462.96	3779751.6	460462.96, 3779751.6	0.01859	0.00925	1.86E-02	1.77E-04	6.92E-07	1.07E-05	1.88E-04	4.7E-08	1.4E-07	8.1E-08	7.4E-08	3.4E-08	1.8E-09	2.2E-08	0.0E+00	0.0E+00	0.0E+00	2.4E-08
334	RES2_	460512.96	3779751.6	460512.96, 3779751.6	0.01921	0.00941	1.93E-02	1.83E-04	7.04E-07	1.12E-05	1.95E-04	4.8E-08	1.5E-07	8.4E-08	7.6E-08	3.5E-08	1.9E-09	2.3E-08	0.0E+00	0.0E+00	0.0E+00	2.5E-08
335	RES2	460562.96	3779751.6	460562.96, 3779751.6	0.01979	0.00955	2.01E-02	1.88E-04	7.14E-07	1.16E-05	2.01E-04	5.0E-08	1.5E-07	8.7E-08	7.9E-08	3.6E-08	1.9E-09	2.4E-08	0.0E+00	0.0E+00	0.0E+00	2.5E-08
336	RES2_	460612.96	3779751.6	460612.96, 3779751.6	0.02053	0.00973	2.10E-02	1.95E-04	7.27E-07	1.22E-05	2.08E-04	5.1E-08	1.6E-07	9.0E-08	8.2E-08	3.7E-08	2.0E-09	2.4E-08	0.0E+00	0.0E+00	0.0E+00	2.6E-08
337	RES2_	460662.96	3779751.6	460662.96, 3779751.6	0.02121	0.0099	2.19E-02	2.02E-04	7.40E-07	1.27E-05	2.15E-04	5.3E-08	1.6E-07	9.3E-08	8.4E-08	3.8E-08	2.1E-09	2.5E-08	0.0E+00	0.0E+00	0.0E+00	2.7E-08
338	RES2	460712.96	3779751.6	460712.96, 3779751.6	0.02201	0.01009	2.30E-02	2.09E-04	7.54E-07	1.33E-05	2.23E-04	5.5E-08	1.7E-07	9.7E-08	8.8E-08	4.0E-08	2.2E-09	2.6E-08	0.0E+00	0.0E+00	0.0E+00	2.8E-08

394	RES2_	460312.96	3779851.6	460312.96, 3779851.6	0.01616	0.00856	1.61E-02	1.54E-04	6.40E-07	9.30E-06	1.64E-04	4.0E-08	1.2E-07	7.1E-08	6.4E-08	2.9E-08	1.6E-09	1.9E-08	0.0E+00	0.0E+00	0.0E+00	2.1E-08
395	RES2_	460362.96	3779851.6	460362.96, 3779851.6	0.01665	0.0087	1.67E-02	1.58E-04	6.50E-07	9.66E-06	1.69E-04	4.2E-08	1.3E-07	7.3E-08	6.6E-08	3.0E-08	1.6E-09	2.0E-08	0.0E+00	0.0E+00	0.0E+00	2.1E-08
396	RES2_	460412.96	3779851.6	460412.96, 3779851.6	0.01712	0.00883	1.73E-02	1.63E-04	6.60E-07	1.00E-05	1.73E-04	4.3E-08	1.3E-07	7.5E-08	6.8E-08	3.1E-08	1.7E-09	2.0E-08	0.0E+00	0.0E+00	0.0E+00	2.2E-08
397	RES2_	460462.96	3779851.6	460462.96, 3779851.6	0.01761	0.00896	1.80E-02	1.67E-04	6.70E-07	1.04E-05	1.79E-04	4.4E-08	1.3E-07	7.7E-08	7.0E-08	3.2E-08	1.7E-09	2.1E-08	0.0E+00	0.0E+00	0.0E+00	2.3E-08
398	RES2_	460512.96	3779851.6	460512.96, 3779851.6	0.01804	0.00909	1.86E-02	1.72E-04	6.80E-07	1.08E-05	1.83E-04	4.5E-08	1.4E-07	7.9E-08	7.2E-08	3.3E-08	1.8E-09	2.1E-08	0.0E+00	0.0E+00	0.0E+00	2.3E-08
399	RES2_	460562.96	3779851.6	460562.96, 3779851.6	0.01857	0.00923	1.93E-02	1.77E-04	6.90E-07	1.12E-05	1.88E-04	4.7E-08	1.4E-07	8.1E-08	7.4E-08	3.4E-08	1.8E-09	2.2E-08	0.0E+00	0.0E+00	0.0E+00	2.4E-08
400	RES2_	460612.96	3779851.6	460612.96, 3779851.6	0.01922	0.0094	2.02E-02	1.83E-04	7.03E-07	1.17E-05	1.95E-04	4.8E-08	1.5E-07	8.4E-08	7.6E-08	3.5E-08	1.9E-09	2.3E-08	0.0E+00	0.0E+00	0.0E+00	2.5E-08
401	RES2_	460662.96	3779851.6	460662.96, 3779851.6	0.01984	0.00957	2.10E-02	1.89E-04	7.16E-07	1.21E-05	2.02E-04	5.0E-08	1.5E-07	8.7E-08	7.9E-08	3.6E-08	2.0E-09	2.4E-08	0.0E+00	0.0E+00	0.0E+00	2.6E-08
402	RES2	460712.96	3779851.6	460712.96, 3779851.6	0.02036	0.00972	2.17E-02	1.94E-04	7.27E-07	1.25E-05	2.07E-04	5.1E-08	1.5E-07	8.9E-08	8.1E-08	3.7E-08	2.0E-09	2.4E-08	0.0E+00	0.0E+00	0.0E+00	2.6E-08
403	RES2_	460762.96	3779851.6	460762.96, 3779851.6	0.02108	0.0099	2.26E-02	2.00E-04	7.40E-07	1.31E-05	2.14E-04	5.3E-08	1.6E-07	9.3E-08	8.4E-08	3.8E-08	2.1E-09	2.5E-08	0.0E+00	0.0E+00	0.0E+00	2.7E-08
404	RES2	460812.96	3779851.6	460812.96, 3779851.6	0.02185	0.0101	2.34E-02	2.08E-04	7.55E-07	1.36E-05	2.22E-04	5.5E-08	1.7E-07	9.6E-08	8.7E-08	4.0E-08	2.2E-09	2.6E-08	0.0E+00	0.0E+00	0.0E+00	2.8E-08
405	RES2_	460862.96	3779851.6	460862.96, 3779851.6	0.02272	0.0103	2.44E-02	2.16E-04	7.70E-07	1.41E-05	2.31E-04	5.7E-08	1.7E-07	1.0E-07	9.0E-08	4.1E-08	2.2E-09	2.7E-08	0.0E+00	0.0E+00	0.0E+00	2.9E-08
406	RES2_	460912.96	3779851.6	460912.96, 3779851.6	0.02367	0.01052	2.54E-02	2.25E-04	7.87E-07	1.47E-05	2.41E-04	5.9E-08	1.8E-07	1.0E-07	9.4E-08	4.3E-08	2.3E-09	2.8E-08	0.0E+00	0.0E+00	0.0E+00	3.1E-08
407	RES2_	460962.96	3779851.6	460962.96, 3779851.6	0.0247	0.01074	2.64E-02	2.35E-04	8.03E-07	1.53E-05	2.51E-04	6.2E-08	1.9E-07	1.1E-07	9.8E-08	4.5E-08	2.4E-09	2.9E-08	0.0E+00	0.0E+00	0.0E+00	3.2E-08
408	RES2_	461012.96	3779851.6	461012.96, 3779851.6	0.02593	0.01098	2.76E-02	2.47E-04	8.21E-07	1.60E-05	2.63E-04	6.5E-08	2.0E-07	1.1E-07	1.0E-07	4.7E-08	2.6E-09	3.1E-08	0.0E+00	0.0E+00	0.0E+00	3.3E-08
409	RES2_	461462.96	3779851.6	461462.96, 3779851.6	0.03665	0.01321	4.36E-02	3.49E-04	9.88E-07	2.52E-05	3.75E-04	9.3E-08	2.8E-07	1.6E-07	1.5E-07	6.7E-08	3.6E-09	4.4E-08	0.0E+00	0.0E+00	0.0E+00	4.8E-08
410	RES2_	461512.96	3779851.6	461512.96, 3779851.6	0.03813	0.0135	4.59E-02	3.63E-04	1.01E-06	2.66E-05	3.90E-04	9.6E-08	2.9E-07	1.7E-07	1.5E-07	7.0E-08	3.8E-09	4.6E-08	0.0E+00	0.0E+00	0.0E+00	5.0E-08
411	RES2	461562.96	3779851.6	461562.96, 3779851.6	0.03981	0.01378	4.86E-02	3.79E-04	1.03E-06	2.81E-05	4.08E-04	1.0E-07	3.0E-07	1.8E-07	1.6E-07	7.3E-08	4.0E-09	4.8E-08	0.0E+00	0.0E+00	0.0E+00	5.2E-08
412	RES2_	461612.96	3779851.6	461612.96, 3779851.6	0.04196	0.0141	5.18E-02	3.99E-04	1.05E-06	3.00E-05	4.30E-04	1.1E-07	3.2E-07	1.9E-07	1.7E-07	7.7E-08	4.2E-09	5.0E-08	0.0E+00	0.0E+00	0.0E+00	5.5E-08
413	RES2	461662.96	3779851.6	461662.96, 3779851.6	0.044	0.01437	5.49E-02	4.18E-04	1.07E-06	3.18E-05	4.51E-04	1.1E-07	3.4E-07	2.0E-07	1.8E-07	8.1E-08	4.4E-09	5.3E-08	0.0E+00	0.0E+00	0.0E+00	5.7E-08
414	RES2_	461712.96	3779851.6	461712.96, 3779851.6	0.04612	0.01462	5.81E-02	4.39E-04	1.09E-06	3.36E-05	4.73E-04	1.2E-07	3.5E-07	2.0E-07	1.9E-07	8.5E-08	4.6E-09	5.6E-08	0.0E+00	0.0E+00	0.0E+00	6.0E-08
415	RES2_	461762.96	3779851.6	461762.96, 3779851.6	0.04832	0.01487	6.13E-02	4.60E-04	1.11E-06	3.55E-05	4.96E-04	1.2E-07	3.7E-07	2.1E-07	1.9E-07	8.9E-08	4.8E-09	5.8E-08	0.0E+00	0.0E+00	0.0E+00	6.3E-08
416	RES2_	461812.96	3779851.6	461812.96, 3779851.6	0.05034	0.01511	6.44E-02	4.79E-04	1.13E-06	3.73E-05	5.17E-04	1.3E-07	3.9E-07	2.2E-07	2.0E-07	9.2E-08	5.0E-09	6.1E-08	0.0E+00	0.0E+00	0.0E+00	6.6E-08
417	RES2_	461862.96	3779851.6	461862.96, 3779851.6	0.05248	0.01539	6.79E-02	4.99E-04	1.15E-06	3.93E-05	5.40E-04	1.3E-07	4.0E-07	2.3E-07	2.1E-07	9.6E-08	5.2E-09	6.3E-08	0.0E+00	0.0E+00	0.0E+00	6.9E-08
418	RES2	461912.96	3779851.6	461912.96, 3779851.6	0.05378	0.0156	7.02E-02	5.11E-04	1.17E-06	4.06E-05	5.53E-04	1.4E-07	4.1E-07	2.4E-07	2.2E-07	9.9E-08	5.4E-09	6.5E-08	0.0E+00	0.0E+00	0.0E+00	7.0E-08
419	RES2_	461962.96	3779851.6	461962.96, 3779851.6	0.05537	0.0159	7.32E-02	5.27E-04	1.19E-06	4.24E-05	5.70E-04	1.4E-07	4.3E-07	2.5E-07	2.2E-07	1.0E-07	5.5E-09	6.7E-08	0.0E+00	0.0E+00	0.0E+00	7.2E-08
420	RES2	462012.96	3779851.6	462012.96, 3779851.6	0.05693	0.01626	7.63E-02	5.41E-04	1.22E-06	4.42E-05	5.87E-04	1.5E-07	4.4E-07	2.5E-07	2.3E-07	1.0E-07	5.7E-09	6.9E-08	0.0E+00	0.0E+00	0.0E+00	7.5E-08
421	RES2_	462062.96	3779851.6	462062.96, 3779851.6	0.05879	0.01674	8.00E-02	5.59E-04	1.25E-06	4.63E-05	6.07E-04	1.5E-07	4.5E-07	2.6E-07	2.4E-07	1.1E-07	5.9E-09	7.1E-08	0.0E+00	0.0E+00	0.0E+00	7.7E-08
422	RES2_	462112.96	3779851.6	462112.96, 3779851.6	0.0601	0.01719	8.27E-02	5.72E-04	1.29E-06	4.79E-05	6.21E-04	1.5E-07	4.6E-07	2.7E-07	2.4E-07	1.1E-07	6.0E-09	7.3E-08	0.0E+00	0.0E+00	0.0E+00	7.9E-08
423	RES2_	460162.96	3779901.6	460162.96, 3779901.6	0.01466	0.00811	1.44E-02	1.39E-04	6.06E-07	8.36E-06	1.48E-04	3.7E-08	1.1E-07	6.4E-08	5.8E-08	2.7E-08	1.4E-09	1.7E-08	0.0E+00	0.0E+00	0.0E+00	1.9E-08
424	RES2_	460212.96	3779901.6	460212.96, 3779901.6	0.01505	0.00823	1.49E-02	1.43E-04	6.15E-07	8.63E-06	1.52E-04	3.8E-08	1.1E-07	6.6E-08	6.0E-08	2.7E-08	1.5E-09	1.8E-08	0.0E+00	0.0E+00	0.0E+00	1.9E-08
425	RES2_	460262.96	3779901.6	460262.96, 3779901.6	0.01544	0.00834	1.54E-02	1.47E-04	6.24E-07	8.91E-06	1.56E-04	3.9E-08	1.2E-07	6.8E-08	6.1E-08	2.8E-08	1.5E-09	1.8E-08	0.0E+00	0.0E+00	0.0E+00	2.0E-08
426	RES2_	460312.96	3779901.6	460312.96, 3779901.6	0.01584	0.00845	1.59E-02	1.51E-04	6.32E-07	9.21E-06	1.60E-04	4.0E-08	1.2E-07	6.9E-08	6.3E-08	2.9E-08	1.6E-09	1.9E-08	0.0E+00	0.0E+00	0.0E+00	2.0E-08
427	RES2	460362.96	3779901.6	460362.96, 3779901.6	0.01625	0.00857	1.65E-02	1.55E-04	6.41E-07	9.54E-06	1.65E-04	4.1E-08	1.2E-07	7.1E-08	6.5E-08	2.9E-08	1.6E-09	1.9E-08	0.0E+00	0.0E+00	0.0E+00	2.1E-08
428	RES2_	460412.96	3779901.6	460412.96, 3779901.6	0.01665	0.00869	1.71E-02	1.58E-04	6.50E-07	9.87E-06	1.69E-04	4.2E-08	1.3E-07	7.3E-08	6.6E-08	3.0E-08	1.6E-09	2.0E-08	0.0E+00	0.0E+00	0.0E+00	2.1E-08
429	RES2	460462.96	3779901.6	460462.96, 3779901.6	0.01714	0.00883	1.77E-02	1.63E-04	6.60E-07	1.03E-05	1.74E-04	4.3E-08	1.3E-07	7.5E-08	6.8E-08	3.1E-08	1.7E-09	2.0E-08	0.0E+00	0.0E+00	0.0E+00	2.2E-08
430	RES2_	460512.96	3779901.6	460512.96, 3779901.6	0.01758	0.00896	1.83E-02	1.67E-04	6.70E-07	1.06E-05	1.78E-04	4.4E-08	1.3E-07	7.7E-08	7.0E-08	3.2E-08	1.7E-09	2.1E-08	0.0E+00	0.0E+00	0.0E+00	2.3E-08
431	RES2_	460562.96	3779901.6	460562.96, 3779901.6	0.01807	0.0091	1.90E-02	1.72E-04	6.80E-07	1.10E-05	1.84E-04	4.5E-08	1.4E-07	7.9E-08	7.2E-08	3.3E-08	1.8E-09	2.2E-08	0.0E+00	0.0E+00	0.0E+00	2.3E-08
432	RES2_	460612.96	3779901.6	460612.96, 3779901.6	0.01858	0.00925	1.97E-02	1.77E-04	6.92E-07	1.14E-05	1.89E-04	4.7E-08	1.4E-07	8.2E-08	7.4E-08	3.4E-08	1.8E-09	2.2E-08	0.0E+00	0.0E+00	0.0E+00	2.4E-08
433	RES2_	460662.96	3779901.6	460662.96, 3779901.6	0.01916	0.00941	2.04E-02	1.82E-04	7.04E-07	1.18E-05	1.95E-04	4.8E-08	1.5E-07	8.4E-08	7.6E-08	3.5E-08	1.9E-09	2.3E-08	0.0E+00	0.0E+00	0.0E+00	2.5E-08
434	RES2_	460712.96	3779901.6	460712.96, 3779901.6	0.01973	0.00957	2.11E-02	1.88E-04	7.16E-07	1.22E-05	2.01E-04	5.0E-08	1.5E-07	8.7E-08	7.9E-08	3.6E-08	1.9E-09	2.4E-08	0.0E+00	0.0E+00	0.0E+00	2.5E-08
435	RES2_	460762.96	3779901.6	460762.96, 3779901.6	0.02041	0.00975	2.19E-02	1.94E-04	7.29E-07	1.27E-05	2.07E-04	5.1E-08	1.5E-07	9.0E-08	8.1E-08	3.7E-08	2.0E-09	2.4E-08	0.0E+00	0.0E+00	0.0E+00	2.6E-08
436	RES2	460812.96	3779901.6	460812.96, 3779901.6	0.02113	0.00994	2.27E-02	2.01E-04	7.43E-07	1.31E-05	2.15E-04	5.3E-08	1.6E-07	9.3E-08	8.4E-08	3.8E-08	2.1E-09	2.5E-08	0.0E+00	0.0E+00	0.0E+00	2.7E-08
437	RES2	460862.96	3779901.6	460862.96, 3779901.6	0.02196	0.01014	2.35E-02	2.09E-04	7.58E-07	1.36E-05	2.23E-04	5.5E-08	1.7E-07	9.6E-08	8.7E-08	4.0E-08	2.2E-09	2.6E-08	0.0E+00	0.0E+00	0.0E+00	2.8E-08
438	RES2	460912.96	3779901.6	460912.96, 3779901.6	0.02285	0.01034	2.43E-02	2.17E-04	7.73E-07	1.41E-05	2.32E-04	5.7E-08	1.7E-07	1.0E-07	9.1E-08	4.2E-08	2.3E-09	2.7E-08	0.0E+00	0.0E+00	0.0E+00	2.9E-08
439	RES2	460962.96	3779901.6	460962.96, 3779901.6	0.02382	0.01055	2.53E-02	2.27E-04	7.89E-07	1.46E-05	2.42E-04	6.0E-08	1.8E-07	1.0E-07	9.5E-08	4.3E-08	2.4E-09	2.8E-08	0.0E+00	0.0E+00	0.0E+00	3.1E-08
440	RES2_	461012.96	3779901.6	461012.96, 3779901.6	0.02478	0.01075	2.62E-02	2.36E-04	8.04E-07	1.52E-05	2.52E-04	6.2E-08	1.9E-07	1.1E-07	9.9E-08	4.5E-08	2.4E-09	3.0E-08	0.0E+00	0.0E+00	0.0E+00	3.2E-08
441	RES2	461462.96	3779901.6	461462.96, 3779901.6	0.03426	0.01289	4.05E-02	3.26E-04	9.64E-07	2.34E-05	3.50E-04	8.7E-08	2.6E-07	1.5E-07	1.4E-07	6.3E-08	3.4E-09	4.1E-08	0.0E+00	0.0E+00	0.0E+00	4.4E-08
442	RES2_	461512.96	3779901.6	461512.96, 3779901.6	0.03553	0.01314	4.25E-02	3.38E-04	9.82E-07	2.46E-05	3.63E-04	9.0E-08	2.7E-07	1.6E-07	1.4E-07	6.5E-08	3.5E-09	4.3E-08	0.0E+00	0.0E+00	0.0E+00	4.6E-08
443	RES2	461562.96	3779901.6	461562.96, 3779901.6	0.03696	0.0134	4.47E-02	3.51E-04	1.00E-06	2.59E-05	3.78E-04	9.4E-08	2.8E-07	1.6E-07	1.5E-07	6.8E-08	3.7E-09	4.4E-08	0.0E+00	0.0E+00	0.0E+00	4.8E-08
444	RES2_	461612.96	3779901.6	461612.96, 3779901.6	0.03867	0.01366	0.0473	3.68E-04	1.02E-06	2.74E-05	3.96E-04	9.8E-08	3.0E-07	1.7E-07	1.6E-07	7.1E-08	3.8E-09	4.6E-08	0.0E+00	0.0E+00	0.0E+00	5.0E-08
445	RES2	461662.96	3779901.6	461662.96, 3779901.6	0.0406	0.01391	0.05012	3.86E-04	1.04E-06	2.90E-05	4.16E-04	1.0E-07	3.1E-07	1.8E-07	1.6E-07	7.4E-08	4.0E-09	4.9E-08	0.0E+00	0.0E+00	0.0E+00	5.3E-08
446	RES2_	461712.96	3779901.6	461712.96, 3779901.6	0.04242	0.01413	0.05272	4.03E-04	1.06E-06	3.05E-05	4.35E-04	1.1E-07	3.2E-07	1.9E-07	1.7E-07	7.8E-08	4.2E-09	5.1E-08	0.0E+00	0.0E+00	0.0E+00	5.5E-08
447	RES2_	461762.96	3779901.6	461762.96, 3779901.6	0.0443	0.01434	0.05538	4.21E-04	1.07E-06	3.21E-05	4.54E-04	1.1E-07	3.4E-07	2.0E-07	1.8E-07	8.1E-08	4.4E-09	5.3E-08	0.0E+00	0.0E+00	0.0E+00	5.8E-08
448	RES2_	461812.96	3779901.6	461812.96, 3779901.6	0.04594	0.01453	0.05773	4.37E-04	1.09E-06	3.34E-05	4.71E-04	1.2E-07	3.5E-07	2.0E-07	1.8E-07	8.4E-08	4.6E-09	5.5E-08	0.0E+00	0.0E+00	0.0E+00	6.0E-08
449	RES2_	461862.96	3779901.6	461862.96, 3779901.6	0.04765	0.01476	0.06032	4.53E-04	1.10E-06	3.49E-05	4.89E-04	1.2E-07	3.7E-07	2.1E-07	1.9E-07	8.7E-08	4.8E-09	5.7E-08	0.0E+00	0.0E+00	0.0E+00	6.2E-08
450	RES2_	461912.96	3779901.6	461912.96, 3779901.6	0.0492	0.01502	0.06291	4.68E-04	1.12E-06	3.64E-05	5.05E-04	1.2E-07	3.8E-07	2.2E-07	2.0E-07	9.0E-08	4.9E-09	5.9E-08	0.0E+00	0.0E+00	0.0E+00	6.4E-08
451	RES2_	461962.96	3779901.6	461962.96, 3779901.6	0.05046	0.01529	0.06524	4.80E-04	1.14E-06	3.78E-05	5.19E-04	1.3E-07	3.9E-07	2.2E-07	2.0E-07	9.3E-08	5.0E-09	6.1E-08	0.0E+00	0.0E+00	0.0E+00	6.6E-08
452	RES2	462012.96	3779901.6	462012.96, 3779901.6	0.05179	0.01563	0.06786	4.93E-04	1.17E-06	3.93E-05	5.33E-04	1.3E-07	4.0E-07	2.3E-07	2.1E-07	9.5E-08	5.2E-09	6.3E-08	0.0E+00	0.0E+00	0.0E+00	6.8E-08
453	RES2_	462062.96	3779901.6	462062.96, 3779901.6	0.05312	0.01603	0.07058	5.05E-04	1.20E-06	4.09E-05	5.47E-04	1.4E-07	4.1E-07	2.4E-07	2.1E-07	9.8E-08	5.3E-09	6.4E-08	0.0E+00	0.0E+00	0.0E+00	7.0E-08
454	RES2	462112.96	3779901.6	462112.96, 3779901.6	0.05415	0.01643	0.07281	5.15E-04	1.23E-06	4.21E-05	5.58E-04	1.4E-07	4.2E-07	2.4E-07	2.2E-07	1.0E-07	5.4E-09	6.6E-08	0.0E+00	0.0E+00	0.0E+00	7.1E-08
455	RES2_	460162.96	3779951.6	460162.96, 3779951.6	0.01436	0.00799	0.01425	1.37E-04	5.97E-07	8.25E-06	1.45E-04	3.6E-08	1.1E-07	6.3E-08	5.7E-08	2.6E-08	1.4E-09	1.7E-08	0.0E+00	0.0E+00	0.0E+00	1.8E-08
456	RES2_	460212.96	3779951.6	460212.96, 3779951.6	0.01469	0.0081	0.01469	1.40E-04	6.06E-07	8.50E-06	1.49E-04	3.7E-08	1.1E-07	6.4E-08	5.8E-08	2.7E-08	1.4E-09	1.7E-08	0.0E+00	0.0E+00	0.0E+00	1.9E-08
457	RES2_	460262.96	3779951.6	460262.96, 3779951.6	0.01506	0.00821	0.01518	1.43E-04	6.14E-07	8.79E-06	1.53E-04	3.8E-08	1.1E-07	6.6E-08	6.0E-08	2.7E-08	1.5E-09	1.8E-08	0.0E+00	0.0E+00	0.0E+00	1.9E-08
458	RES2_	460312.96	3779951.6	460312.96, 3779951.6	0.01543	0.00832	0.0157	1.47E-04	6.22E-07	9.09E-06	1.56E-04	3.9E-08	1.2E-07	6.8E-08	6.1E-08	2.8E-08	1.5E-09	1.8E-08	0.0E+00	0.0E+00	0.0E+00	2.0E-08
459	RES2_	460362.96	3779951.6	460362.96, 3779951.6	0.01584	0.00844	0.01627	1.51E-04	6.31E-07	9.42E-06	1.61E-04	4.0E-08	1.2E-07	6.9E-08	6.3E-08	2.9E-08	1.6E-09	1.9E-08	0.0E+00	0.0E+00	0.0E+00	2.0E-08
460	RES2_	460412.96	3779951.6	460412.96, 3779951.6	0.0162	0.00855	0.0168	1.54E-04	6.39E-07	9.72E-06	1.64E-04	4.1E-08	1.2E-07	7.1E-08	6.4E-08	2.9E-08	1.6E-09	1.9E-08	0.0E+00	0.0E+00	0.0E+00	2.1E-08
461	RES2	460462.96	3779951.6	460462.96, 3779951.6	0.01662	0.00868	0.01739	1.58E-04	6.49E-07	1.01E-05	1.69E-04	4.2E-08	1.3E-07	7.3E-08	6.6E-08	3.0E-08	1.6E-09	2.0E-08	0.0E+00	0.0E+00	0.0E+00	2.1E-08
462	RES2_	460512.96	3779951.6	460512.96, 3779951.6	0.017	0.0088	0.01793	1.62E-04	6.58E-07	1.04E-05	1.73E-04	4.3E-08	1.3E-07	7.5E-08	6.8E-08	3.1E-08	1.7E-09	2.0E-08	0.0E+00	0.0E+00	0.0E+00	2.2E-08
463	RES2	460562.96	3779951.6	460562.96, 3779951.6	0.01744	0.00894	0.01853	1.66E-04	6.68E-07	1.07E-05	1.77E-04	4.4E-08	1.3E-07	7.7E-08	6.9E-08	3.2E-08	1.7E-09	2.1E-08	0.0E+00	0.0E+00	0.0E+00	2.3E-08
464	RES2	460612.96	3779951.6	460612.96, 3779951.6	0.01797	0.00909	0.01918	1.71E-04	6.80E-07	1.11E-05	1.83E-04	4.5E-08	1.4E-07	7.9E-08	7.2E-08	3.3E-08	1.8E-09	2.1E-08	0.0E+00	0.0E+00	0.0E+00	2.3E-08
465	RES2_	460662.96	3779951.6	460662.96, 3779951.6	0.01851	0.00925	0.01983	1.76E-04	6.92E-07	1.15E-05	1.88E-04	4.7E-08	1.4E-07	8.1E-08	7.4E-08	3.4E-08	1.8E-09	2.2E-08	0.0E+00	0.0E+00	0.0E+00	2.4E-08
466	RES2	460712.96	3779951.6	460712.96, 3779951.6	0.01903	0.0094	0.02041	1.81E-04	7.03E-07	1.18E-05	1.93E-04	4.8E-08	1.4E-07	8.4E-08	7.6E-08	3.5E-08	1.9E-09	2.3E-08	0.0E+00	0.0E+00	0.0E+00	2.5E-08
467	RES2	460762.96	3779951.6	460762.96, 3779951.6	0.01965	0.00957	0.02105	1.87E-04	7.16E-07	1.22E-05	2.00E-04	4.9E-08	1.5E-07	8.6E-08	7.8E-08	3.6E-08	1.9E-09	2.3E-08	0.0E+00	0.0E+00	0.0E+00	2.5E-08
468	RES2	460812.96	3779951.6	460812.96, 3779951.6	0.02035	0.00975	0.02172	1.94E-04	7.29E-07	1.26E-05	2.07E-04	5.1E-08	1.5E-07	8.9E-08	8.1E-08	3.7E-08	2.0E-09	2.4E-08	0.0E+00	0.0E+00	0.0E+00	2.6E-08
469	RES2	460862.96	3779951.6	460862.96, 3779951.6	0.02112	0.00994	0.02242	2.01E-04	7.43E-07	1.30E-05	2.15E-04	5.3E-08	1.6E-07	9.3E-08	8.4E-08	3.8E-08	2.1E-09	2.5E-08	0.0E+00	0.0E+00	0.0E+00	2.7E-08
470	RES2	460912.96	3779951.6	460912.96, 3779951.6	0.02195	0.01014	0.02318	2.09E-04	7.58E-07	1.34E-05	2.23E-04	5.5E-08	1.7E-07	9.6E-08	8.7E-08	4.0E-08	2.2E-09	2.6E-08	0.0E+00	0.0E+00	0.0E+00	2.8E-08
471	RES2	460962.96	3779951.6	460962.96, 3779951.6	0.02284	0.01033	0.024	2.17E-04	7.72E-07	1.39E-05	2.32E-04	5.7E-08	1.7E-07	1.0E-07	9.1E-08	4.1E-08	2.3E-09	2.7E-08	0.0E+00	0.0E+00	0.0E+00	2.9E-08
472	RES2	461012.96	3779951.6	461012.96, 3779951.6	0.02377	0.01054	0.02493	2.26E-04	7.88E-07	1.44E-05	2.41E-04	6.0E-08	1.8E-07	1.0E-07	9.5E-08	4.3E-08	2.3E-09	2.8E-08	0.0E+00	0.0E+00	0.0E+00	3.1E-08
473	RES2	461462.96	3779951.6	461462.96, 3779951.6	0.03196	0.01255	0.03758	3.04E-04	9.38E-07	2.18E-05	3.27E-04	8.1E-08	2.4E-07	1.4E-07	1.3E-07	5.8E-08	3.2E-09	3.8E-08	0.0E+00	0.0E+00	0.0E+00	4.1E-08
474	RES2	461512.96	3779951.6	461512.96, 3779951.6	0.03295	0.

529	RES2_	460312.96	3780051.6	460312.96, 3780051.6	0.01468	0.00808	0.01532	1.40E-04	6.04E-07	8.87E-06	1.49E-04	3.7E-08	1.1E-07	6.4E-08	5.8E-08	2.7E-08	1.4E-09	1.7E-08	0.0E+00	0.0E+00	0.0E+00	1.9E-08
530	RES2_	460362.96	3780051.6	460362.96, 3780051.6	0.01501	0.00819	0.01579	1.43E-04	6.12E-07	9.14E-06	1.52E-04	3.8E-08	1.1E-07	6.6E-08	6.0E-08	2.7E-08	1.5E-09	1.8E-08	0.0E+00	0.0E+00	0.0E+00	1.9E-08
531	RES2_	460412.96	3780051.6	460412.96, 3780051.6	0.01533	0.0083	0.01624	1.46E-04	6.21E-07	9.40E-06	1.56E-04	3.9E-08	1.2E-07	6.7E-08	6.1E-08	2.8E-08	1.5E-09	1.8E-08	0.0E+00	0.0E+00	0.0E+00	2.0E-08
532	RES2_	460462.96	3780051.6	460462.96, 3780051.6	0.01566	0.00841	0.01668	1.49E-04	6.29E-07	9.65E-06	1.59E-04	3.9E-08	1.2E-07	6.9E-08	6.2E-08	2.8E-08	1.5E-09	1.9E-08	0.0E+00	0.0E+00	0.0E+00	2.0E-08
533	RES2_	460512.96	3780051.6	460512.96, 3780051.6	0.01602	0.00853	0.01713	1.52E-04	6.38E-07	9.91E-06	1.63E-04	4.0E-08	1.2E-07	7.0E-08	6.4E-08	2.9E-08	1.6E-09	1.9E-08	0.0E+00	0.0E+00	0.0E+00	2.1E-08
534	RES2_	460562.96	3780051.6	460562.96, 3780051.6	0.0164	0.00866	0.01757	1.56E-04	6.47E-07	1.02E-05	1.67E-04	4.1E-08	1.2E-07	7.2E-08	6.5E-08	3.0E-08	1.6E-09	2.0E-08	0.0E+00	0.0E+00	0.0E+00	2.1E-08
535	RES2_	460612.96	3780051.6	460612.96, 3780051.6	0.01683	0.0088	0.01803	1.60E-04	6.58E-07	1.04E-05	1.71E-04	4.2E-08	1.3E-07	7.4E-08	6.7E-08	3.1E-08	1.7E-09	2.0E-08	0.0E+00	0.0E+00	0.0E+00	2.2E-08
536	RES2_	460662.96	3780051.6	460662.96, 3780051.6	0.01729	0.00894	0.01847	1.64E-04	6.68E-07	1.07E-05	1.76E-04	4.3E-08	1.3E-07	7.6E-08	6.9E-08	3.1E-08	1.7E-09	2.1E-08	0.0E+00	0.0E+00	0.0E+00	2.2E-08
537	RES2_	460712.96	3780051.6	460712.96, 3780051.6	0.01784	0.0091	0.01898	1.70E-04	6.80E-07	1.10E-05	1.81E-04	4.5E-08	1.4E-07	7.8E-08	7.1E-08	3.2E-08	1.8E-09	2.1E-08	0.0E+00	0.0E+00	0.0E+00	2.3E-08
538	RES2_	460762.96	3780051.6	460762.96, 3780051.6	0.01843	0.00926	0.01949	1.75E-04	6.92E-07	1.13E-05	1.87E-04	4.6E-08	1.4E-07	8.1E-08	7.3E-08	3.3E-08	1.8E-09	2.2E-08	0.0E+00	0.0E+00	0.0E+00	2.4E-08
539	RES2_	460812.96	3780051.6	460812.96, 3780051.6	0.01907	0.00943	0.02001	1.81E-04	7.05E-07	1.16E-05	1.94E-04	4.8E-08	1.4E-07	8.4E-08	7.6E-08	3.5E-08	1.9E-09	2.3E-08	0.0E+00	0.0E+00	0.0E+00	2.5E-08
540	RES2_	460862.96	3780051.6	460862.96, 3780051.6	0.01975	0.0096	0.02058	1.88E-04	7.18E-07	1.19E-05	2.00E-04	5.0E-08	1.5E-07	8.7E-08	7.9E-08	3.6E-08	1.9E-09	2.4E-08	0.0E+00	0.0E+00	0.0E+00	2.5E-08
541	RES2_	460912.96	3780051.6	460912.96, 3780051.6	0.02048	0.00978	0.02121	1.95E-04	7.31E-07	1.23E-05	2.08E-04	5.1E-08	1.6E-07	9.0E-08	8.1E-08	3.7E-08	2.0E-09	2.4E-08	0.0E+00	0.0E+00	0.0E+00	2.6E-08
542	RES2_	460962.96	3780051.6	460962.96, 3780051.6	0.02123	0.00996	0.02194	2.02E-04	7.45E-07	1.27E-05	2.15E-04	5.3E-08	1.6E-07	9.3E-08	8.4E-08	3.8E-08	2.1E-09	2.5E-08	0.0E+00	0.0E+00	0.0E+00	2.7E-08
543	RES2_	461012.96	3780051.6	461012.96, 3780051.6	0.02201	0.01015	0.02279	2.09E-04	7.59E-07	1.32E-05	2.23E-04	5.5E-08	1.7E-07	9.6E-08	8.7E-08	4.0E-08	2.2E-09	2.6E-08	0.0E+00	0.0E+00	0.0E+00	2.8E-08
544	RES2_	461062.96	3780051.6	461062.96, 3780051.6	0.02272	0.01034	0.02369	2.16E-04	7.73E-07	1.37E-05	2.31E-04	5.7E-08	1.7E-07	1.0E-07	9.0E-08	4.1E-08	2.2E-09	2.7E-08	0.0E+00	0.0E+00	0.0E+00	2.9E-08
545	RES2_	461112.96	3780051.6	461112.96, 3780051.6	0.02333	0.01051	0.02458	2.22E-04	7.86E-07	1.42E-05	2.37E-04	5.9E-08	1.8E-07	1.0E-07	9.3E-08	4.2E-08	2.3E-09	2.8E-08	0.0E+00	0.0E+00	0.0E+00	3.0E-08
546	RES2_	461162.96	3780051.6	461162.96, 3780051.6	0.02406	0.01071	0.02574	2.29E-04	8.01E-07	1.49E-05	2.45E-04	6.0E-08	1.8E-07	1.1E-07	9.6E-08	4.4E-08	2.4E-09	2.9E-08	0.0E+00	0.0E+00	0.0E+00	3.1E-08
547	RES2_	461212.96	3780051.6	461212.96, 3780051.6	0.02471	0.01092	0.02688	2.35E-04	8.16E-07	1.56E-05	2.51E-04	6.2E-08	1.9E-07	1.1E-07	9.8E-08	4.5E-08	2.4E-09	2.9E-08	0.0E+00	0.0E+00	0.0E+00	3.2E-08
548	RES2_	461262.96	3780051.6	461262.96, 3780051.6	0.02537	0.01112	0.02806	2.41E-04	8.31E-07	1.62E-05	2.58E-04	6.4E-08	1.9E-07	1.1E-07	1.0E-07	4.6E-08	2.5E-09	3.0E-08	0.0E+00	0.0E+00	0.0E+00	3.3E-08
549	RES2_	461312.96	3780051.6	461312.96, 3780051.6	0.02601	0.01133	0.02922	2.47E-04	8.47E-07	1.69E-05	2.65E-04	6.6E-08	2.0E-07	1.1E-07	1.0E-07	4.7E-08	2.6E-09	3.1E-08	0.0E+00	0.0E+00	0.0E+00	3.4E-08
550	RES2_	461362.96	3780051.6	461362.96, 3780051.6	0.02663	0.01152	0.03033	2.53E-04	8.61E-07	1.76E-05	2.72E-04	6.7E-08	2.0E-07	1.2E-07	1.1E-07	4.9E-08	2.6E-09	3.2E-08	0.0E+00	0.0E+00	0.0E+00	3.5E-08
551	RES2_	461412.96	3780051.6	461412.96, 3780051.6	0.02749	0.01174	0.03173	2.61E-04	8.78E-07	1.84E-05	2.81E-04	6.9E-08	2.1E-07	1.2E-07	1.1E-07	5.0E-08	2.7E-09	3.3E-08	0.0E+00	0.0E+00	0.0E+00	3.6E-08
552	RES2_	461462.96	3780051.6	461462.96, 3780051.6	0.0282	0.01192	0.03291	2.68E-04	8.91E-07	1.90E-05	2.88E-04	7.1E-08	2.2E-07	1.2E-07	1.1E-07	5.2E-08	2.8E-09	3.4E-08	0.0E+00	0.0E+00	0.0E+00	3.7E-08
553	RES2_	461512.96	3780051.6	461512.96, 3780051.6	0.02906	0.01211	0.03424	2.76E-04	9.05E-07	1.98E-05	2.97E-04	7.3E-08	2.2E-07	1.3E-07	1.2E-07	5.3E-08	2.9E-09	3.5E-08	0.0E+00	0.0E+00	0.0E+00	3.8E-08
554	RES2_	461562.96	3780051.6	461562.96, 3780051.6	0.03006	0.01229	0.0357	2.86E-04	9.19E-07	2.07E-05	3.07E-04	7.6E-08	2.3E-07	1.3E-07	1.2E-07	5.5E-08	3.0E-09	3.6E-08	0.0E+00	0.0E+00	0.0E+00	3.9E-08
555	RES2_	461612.96	3780051.6	461612.96, 3780051.6	0.0312	0.01246	0.03726	2.97E-04	9.32E-07	2.16E-05	3.19E-04	7.9E-08	2.4E-07	1.4E-07	1.3E-07	5.7E-08	3.1E-09	3.7E-08	0.0E+00	0.0E+00	0.0E+00	4.1E-08
556	RES2_	461662.96	3780051.6	461662.96, 3780051.6	0.03247	0.01262	0.03888	3.09E-04	9.44E-07	2.25E-05	3.32E-04	8.2E-08	2.5E-07	1.4E-07	1.3E-07	5.9E-08	3.2E-09	3.9E-08	0.0E+00	0.0E+00	0.0E+00	4.2E-08
557	RES2_	461712.96	3780051.6	461712.96, 3780051.6	0.03356	0.01274	0.04017	3.19E-04	9.53E-07	2.32E-05	3.43E-04	8.5E-08	2.6E-07	1.5E-07	1.3E-07	6.1E-08	3.3E-09	4.0E-08	0.0E+00	0.0E+00	0.0E+00	4.4E-08
558	RES2_	461762.96	3780051.6	461762.96, 3780051.6	0.03475	0.01287	0.04154	3.30E-04	9.62E-07	2.40E-05	3.55E-04	8.8E-08	2.7E-07	1.5E-07	1.4E-07	6.4E-08	3.5E-09	4.2E-08	0.0E+00	0.0E+00	0.0E+00	4.5E-08
559	RES2_	461812.96	3780051.6	461812.96, 3780051.6	0.03605	0.01304	0.04315	3.43E-04	9.75E-07	2.50E-05	3.69E-04	9.1E-08	2.8E-07	1.6E-07	1.4E-07	6.6E-08	3.6E-09	4.3E-08	0.0E+00	0.0E+00	0.0E+00	4.7E-08
560	RES2_	461862.96	3780051.6	461862.96, 3780051.6	0.03702	0.01319	0.0444	3.52E-04	9.86E-07	2.57E-05	3.79E-04	9.4E-08	2.8E-07	1.6E-07	1.5E-07	6.8E-08	3.7E-09	4.4E-08	0.0E+00	0.0E+00	0.0E+00	4.8E-08
561	RES2_	461912.96	3780051.6	461912.96, 3780051.6	0.03823	0.01343	0.04623	3.64E-04	1.00E-06	2.68E-05	3.91E-04	9.7E-08	2.9E-07	1.7E-07	1.5E-07	7.0E-08	3.8E-09	4.6E-08	0.0E+00	0.0E+00	0.0E+00	5.0E-08
562	RES2_	461962.96	3780051.6	461962.96, 3780051.6	0.03911	0.01366	0.04776	3.72E-04	1.02E-06	2.76E-05	4.01E-04	9.9E-08	3.0E-07	1.7E-07	1.6E-07	7.2E-08	3.9E-09	4.7E-08	0.0E+00	0.0E+00	0.0E+00	5.1E-08
563	RES2_	462012.96	3780051.6	462012.96, 3780051.6	0.03981	0.0139	0.04916	3.79E-04	1.04E-06	2.85E-05	4.08E-04	1.0E-07	3.0E-07	1.8E-07	1.6E-07	7.3E-08	4.0E-09	4.8E-08	0.0E+00	0.0E+00	0.0E+00	5.2E-08
564	RES2_	462062.96	3780051.6	462062.96, 3780051.6	0.04085	0.01427	0.05119	3.88E-04	1.07E-06	2.96E-05	4.19E-04	1.0E-07	3.1E-07	1.8E-07	1.6E-07	7.5E-08	4.1E-09	4.9E-08	0.0E+00	0.0E+00	0.0E+00	5.3E-08
565	RES2_	462112.96	3780051.6	462112.96, 3780051.6	0.04144	0.01458	0.05254	3.94E-04	1.09E-06	3.04E-05	4.26E-04	1.1E-07	3.2E-07	1.8E-07	1.7E-07	7.6E-08	4.1E-09	5.0E-08	0.0E+00	0.0E+00	0.0E+00	5.4E-08
566	RES2_	460162.96	3780101.6	460162.96, 3780101.6	0.01345	0.00766	0.01384	1.28E-04	5.73E-07	8.01E-06	1.36E-04	3.4E-08	1.0E-07	5.9E-08	5.3E-08	2.4E-08	1.3E-09	1.6E-08	0.0E+00	0.0E+00	0.0E+00	1.7E-08
567	RES2_	460212.96	3780101.6	460212.96, 3780101.6	0.0137	0.00775	0.01422	1.30E-04	5.79E-07	8.23E-06	1.39E-04	3.4E-08	1.0E-07	6.0E-08	5.4E-08	2.5E-08	1.4E-09	1.6E-08	0.0E+00	0.0E+00	0.0E+00	1.8E-08
568	RES2_	460262.96	3780101.6	460262.96, 3780101.6	0.01397	0.00785	0.01462	1.33E-04	5.87E-07	8.46E-06	1.42E-04	3.5E-08	1.1E-07	6.1E-08	5.6E-08	2.5E-08	1.4E-09	1.7E-08	0.0E+00	0.0E+00	0.0E+00	1.8E-08
569	RES2_	460312.96	3780101.6	460312.96, 3780101.6	0.01425	0.00794	0.01502	1.36E-04	5.94E-07	8.69E-06	1.45E-04	3.6E-08	1.1E-07	6.3E-08	5.7E-08	2.6E-08	1.4E-09	1.7E-08	0.0E+00	0.0E+00	0.0E+00	1.8E-08
570	RES2_	460362.96	3780101.6	460362.96, 3780101.6	0.01454	0.00805	0.01542	1.38E-04	6.02E-07	8.92E-06	1.48E-04	3.7E-08	1.1E-07	6.4E-08	5.8E-08	2.6E-08	1.4E-09	1.7E-08	0.0E+00	0.0E+00	0.0E+00	1.9E-08
571	RES2_	460412.96	3780101.6	460412.96, 3780101.6	0.01484	0.00816	0.01582	1.41E-04	6.10E-07	9.16E-06	1.51E-04	3.7E-08	1.1E-07	6.5E-08	5.9E-08	2.7E-08	1.5E-09	1.8E-08	0.0E+00	0.0E+00	0.0E+00	1.9E-08
572	RES2_	460462.96	3780101.6	460462.96, 3780101.6	0.01517	0.00827	0.01623	1.44E-04	6.18E-07	9.39E-06	1.54E-04	3.8E-08	1.2E-07	6.7E-08	6.0E-08	2.8E-08	1.5E-09	1.8E-08	0.0E+00	0.0E+00	0.0E+00	2.0E-08
573	RES2_	460512.96	3780101.6	460512.96, 3780101.6	0.01549	0.00838	0.01658	1.47E-04	6.27E-07	9.60E-06	1.58E-04	3.9E-08	1.2E-07	6.8E-08	6.2E-08	2.8E-08	1.5E-09	1.8E-08	0.0E+00	0.0E+00	0.0E+00	2.0E-08
574	RES2_	460562.96	3780101.6	460562.96, 3780101.6	0.01586	0.00851	0.01697	1.51E-04	6.36E-07	9.82E-06	1.61E-04	4.0E-08	1.2E-07	7.0E-08	6.3E-08	2.9E-08	1.6E-09	1.9E-08	0.0E+00	0.0E+00	0.0E+00	2.0E-08
575	RES2_	460612.96	3780101.6	460612.96, 3780101.6	0.01631	0.00866	0.01741	1.55E-04	6.47E-07	1.01E-05	1.66E-04	4.1E-08	1.2E-07	7.2E-08	6.5E-08	3.0E-08	1.6E-09	1.9E-08	0.0E+00	0.0E+00	0.0E+00	2.1E-08
576	RES2_	460662.96	3780101.6	460662.96, 3780101.6	0.01674	0.00879	0.01778	1.59E-04	6.57E-07	1.03E-05	1.70E-04	4.2E-08	1.3E-07	7.4E-08	6.7E-08	3.0E-08	1.7E-09	2.0E-08	0.0E+00	0.0E+00	0.0E+00	2.2E-08
577	RES2_	460712.96	3780101.6	460712.96, 3780101.6	0.01724	0.00894	0.01818	1.64E-04	6.68E-07	1.05E-05	1.75E-04	4.3E-08	1.3E-07	7.6E-08	6.9E-08	3.1E-08	1.7E-09	2.1E-08	0.0E+00	0.0E+00	0.0E+00	2.2E-08
578	RES2_	460762.96	3780101.6	460762.96, 3780101.6	0.0178	0.0091	0.01863	1.69E-04	6.80E-07	1.08E-05	1.81E-04	4.5E-08	1.3E-07	7.8E-08	7.1E-08	3.2E-08	1.8E-09	2.1E-08	0.0E+00	0.0E+00	0.0E+00	2.3E-08
579	RES2_	460812.96	3780101.6	460812.96, 3780101.6	0.01841	0.00926	0.01911	1.75E-04	6.92E-07	1.11E-05	1.87E-04	4.6E-08	1.4E-07	8.1E-08	7.3E-08	3.3E-08	1.8E-09	2.2E-08	0.0E+00	0.0E+00	0.0E+00	2.4E-08
580	RES2_	460862.96	3780101.6	460862.96, 3780101.6	0.01907	0.00943	0.01966	1.81E-04	7.05E-07	1.14E-05	1.93E-04	4.8E-08	1.4E-07	8.4E-08	7.6E-08	3.5E-08	1.9E-09	2.3E-08	0.0E+00	0.0E+00	0.0E+00	2.5E-08
581	RES2_	460912.96	3780101.6	460912.96, 3780101.6	0.01974	0.0096	0.02026	1.88E-04	7.18E-07	1.17E-05	2.00E-04	4.9E-08	1.5E-07	8.7E-08	7.8E-08	3.6E-08	1.9E-09	2.3E-08	0.0E+00	0.0E+00	0.0E+00	2.5E-08
582	RES2_	460962.96	3780101.6	460962.96, 3780101.6	0.02042	0.00977	0.02096	1.94E-04	7.30E-07	1.21E-05	2.07E-04	5.1E-08	1.5E-07	8.9E-08	8.1E-08	3.7E-08	2.0E-09	2.4E-08	0.0E+00	0.0E+00	0.0E+00	2.6E-08
583	RES2_	461012.96	3780101.6	461012.96, 3780101.6	0.02114	0.00996	0.02181	2.01E-04	7.45E-07	1.26E-05	2.14E-04	5.3E-08	1.6E-07	9.3E-08	8.4E-08	3.8E-08	2.1E-09	2.5E-08	0.0E+00	0.0E+00	0.0E+00	2.7E-08
584	RES2_	461062.96	3780101.6	461062.96, 3780101.6	0.02176	0.01013	0.02266	2.07E-04	7.57E-07	1.31E-05	2.21E-04	5.5E-08	1.6E-07	9.5E-08	8.7E-08	3.9E-08	2.1E-09	2.6E-08	0.0E+00	0.0E+00	0.0E+00	2.8E-08
585	RES2_	461112.96	3780101.6	461112.96, 3780101.6	0.02239	0.01032	0.02363	2.13E-04	7.72E-07	1.37E-05	2.27E-04	5.6E-08	1.7E-07	9.8E-08	8.9E-08	4.1E-08	2.2E-09	2.7E-08	0.0E+00	0.0E+00	0.0E+00	2.9E-08
586	RES2_	461162.96	3780101.6	461162.96, 3780101.6	0.0229	0.01049	0.02454	2.18E-04	7.84E-07	1.42E-05	2.33E-04	5.8E-08	1.7E-07	1.0E-07	9.1E-08	4.2E-08	2.3E-09	2.7E-08	0.0E+00	0.0E+00	0.0E+00	3.0E-08
587	RES2_	461212.96	3780101.6	461212.96, 3780101.6	0.02346	0.01068	0.02555	2.23E-04	7.98E-07	1.48E-05	2.39E-04	5.9E-08	1.8E-07	1.0E-07	9.4E-08	4.3E-08	2.3E-09	2.8E-08	0.0E+00	0.0E+00	0.0E+00	3.0E-08
588	RES2_	461262.96	3780101.6	461262.96, 3780101.6	0.02401	0.01087	0.02657	2.28E-04	8.13E-07	1.54E-05	2.45E-04	6.0E-08	1.8E-07	1.1E-07	9.6E-08	4.4E-08	2.4E-09	2.9E-08	0.0E+00	0.0E+00	0.0E+00	3.1E-08
589	RES2_	461312.96	3780101.6	461312.96, 3780101.6	0.02458	0.01106	0.02759	2.34E-04	8.27E-07	1.60E-05	2.51E-04	6.2E-08	1.9E-07	1.1E-07	9.8E-08	4.5E-08	2.4E-09	2.9E-08	0.0E+00	0.0E+00	0.0E+00	3.2E-08
590	RES2_	461362.96	3780101.6	461362.96, 3780101.6	0.02527	0.01127	0.02876	2.40E-04	8.43E-07	1.66E-05	2.58E-04	6.4E-08	1.9E-07	1.1E-07	1.0E-07	4.6E-08	2.5E-09	3.0E-08	0.0E+00	0.0E+00	0.0E+00	3.3E-08
591	RES2_	461412.96	3780101.6	461412.96, 3780101.6	0.02601	0.01147	0.02996	2.47E-04	8.58E-07	1.73E-05	2.66E-04	6.6E-08	2.0E-07	1.1E-07	1.0E-07	4.7E-08	2.6E-09	3.1E-08	0.0E+00	0.0E+00	0.0E+00	3.4E-08
592	RES2_	461612.96	3780101.6	461612.96, 3780101.6	0.02928	0.0121	0.0347	2.78E-04	9.05E-07	2.01E-05	2.99E-04	7.4E-08	2.2E-07	1.3E-07	1.2E-07	5.4E-08	2.9E-09	3.5E-08	0.0E+00	0.0E+00	0.0E+00	3.8E-08
593	RES2_	461662.96	3780101.6	461662.96, 3780101.6	0.03034	0.01223	0.03597	2.89E-04	9.14E-07	2.08E-05	3.10E-04	7.7E-08	2.3E-07	1.3E-07	1.2E-07	5.5E-08	3.0E-09	3.6E-08	0.0E+00	0.0E+00	0.0E+00	3.9E-08
594	RES2_	461712.96	3780101.6	461712.96, 3780101.6	0.03133	0.01233	0.03706	2.98E-04	9.22E-07	2.14E-05	3.20E-04	7.9E-08	2.4E-07	1.4E-07	1.3E-07	5.7E-08	3.1E-09	3.8E-08	0.0E+00	0.0E+00	0.0E+00	4.1E-08
595	RES2_	461762.96	3780101.6	461762.96, 3780101.6	0.03241	0.01246	0.03826	3.08E-04	9.32E-07	2.21E-05	3.31E-04	8.2E-08	2.5E-07	1.4E-07	1.3E-07	5.9E-08	3.2E-09	3.9E-08	0.0E+00	0.0E+00	0.0E+00	4.2E-08
596	RES2_	461812.96	3780101.6	461812.96, 3780101.6	0.03359	0.01262	0.03965	3.19E-04	9.44E-07	2.29E-05	3.43E-04	8.5E-08	2.6E-07	1.5E-07	1.3E-07	6.1E-08	3.3E-09	4.0E-08	0.0E+00	0.0E+00	0.0E+00	4.4E-08
597	RES2_	461862.96	3780101.6	461862.96, 3780101.6	0.03455	0.01278	0.04088	3.29E-04	9.56E-07	2.37E-05	3.53E-04	8.7E-08	2.6E-07	1.5E-07	1.4E-07	6.3E-08	3.4E-09	4.1E-08	0.0E+00	0.0E+00	0.0E+00	4.5E-08
598	RES2_	461912.96	3780101.6	461912.96, 3780101.6	0.03553	0.01298	0.04232	3.38E-04	9.70E-07	2.45E-05	3.63E-04	9.0E-08	2.7E-07	1.6E-07	1.4E-07	6.5E-08	3.5E-09	4.3E-08	0.0E+00	0.0E+00	0.0E+00	4.6E-08
599	RES2_	461962.96	3780101.6	461962.96, 3780101.6	0.03632	0.0132	0.04366	3.45E-04	9.87E-07	2.53E-05	3.72E-04	9.2E-08	2.8E-07	1.6E-07	1.5E-07	6.6E-08	3.6E-09	4.4E-08	0.0E+00	0.0E+00	0.0E+00	4.7E-08
600	RES2_	462012.96	3780101.6	462012.96, 3780101.6	0.03699	0.01344	0.04498	3.52E-04	1.00E-06	2.60E-05	3.79E-04	9.4E-08	2.8E-07	1.6E-07	1.5E-07	6.8E-08	3.7E-09	4.4E-08	0.0E+00	0.0E+00	0.0E+00	4.8E-08
601	RES2_	462062.96	3780101.6	462062.96, 3780101.6	0.03789	0.01378	0.04673	3.60E-04	1.03E-06	2.70E-05	3.88E-04	9.6E-08	2.9E-07	1.7E-07	1.5E-07	6.9E-08	3.8E-09	4.6E-08	0.0E+00	0.0E+00	0.0E+00	4.9E-08
602	RES2_	462112.96	3780101.6	462112.96, 3780101.6	0.0385	0.0141	0.04807	3.66E-04	1.05E-06	2.78E-05	3.95E-04	9.8E-08	2.9E-07	1.7E-07	1.5E-07	7.1E-08	3.8E-09	4.6E-08	0.0E+00	0.0E+00	0.0E+00	5.0E-08
603	RES2_	460162.96	3780151.6	460162.96, 3780151.6	0.01313	0.00755	0.01368	1.25E-04	5.64E-07	7.92E-06	1.33E-04	3.3E-08	1.0E-07	5.8E-08	5.2E-08	2.4E-08	1.3E-09	1.6E-08	0.0E+00	0.0E+00	0.0E+00	1.7E-08
604	RES2_	460212.96	3780151.6	460212.96, 3780151.6	0.01338	0.00764	0.01404	1.27E-04	5.71E-07	8.13E-06	1.36E-04	3.4E-08	1.0E-07	5.9E-08	5.3E-08	2.4E-08	1.3E-09	1.6E-08	0.0E+00	0.0E+00	0.0E+00	1.7E-08
605	RES2_	460262.96	3780151.6	460262.96, 3780151.6	0.01364	0.00774	0.01442	1.30E-04	5.79E-07	8.35E-06	1.39E-04	3.4E-08	1.0E-07	6.0E-08	5.4E-08	2.5E-08	1.3E-09	1.6E-08	0.0E+00	0.0E+00	0.0E+00	1.8E-08
606	RES2_	460312.96	3780151.6	460312.96, 3780151.6	0.0139	0.00784	0.01477	1.32E-04	5.86E-07	8.55E-06	1.41E-04	3.5E-08	1.1E-07	6.1E-08	5.5E-08	2.5E-08	1.4E-09	1.7E-08	0.0E+00	0.0E+00	0.0E+00	1.8E-08
607	RES2_	460362.96	3780151.6	460362.96, 3780151.6	0.01417	0.00794	0.01512	1.35E-04	5.94E-07	8.75E-06	1.44E-04	3.6E-08	1.1E-07	6.2E-08	5.6E-08	2.6E-08	1.4E-09	1.7E-08	0.0E+00	0.0E+00	0.0E+00	1.8E-08
608	RES2_	460412.96	3780151.6	460412.96, 3780151.6	0.01446	0.00804	0.01546	1.38E-04	6.01E-07	8.95E-06	1.47E-04	3.6E-08	1.1E-07	6.4E-08	5.8E-08	2.6E-08	1.4E-09	1.7E-08	0.0E+00	0.0E+00	0.0E+00	1.9E-08
609	RES2_	460462.96	3780151.6	460462.96, 3780151.6	0.01475	0.00815	0.01579	1.40E-04	6.09E-07	9.14E-06	1.50E-04	3.7E-08	1.1E-07	6.

Construction Risk (Unmitigated)

664	RES2_	462012.96	3780201.6	462012.96, 3780201.6	0.03237	0.01263	0.03832	3.08E-04	9.44E-07	2.22E-05	3.31E-04	8.2E-08	2.5E-07	1.4E-07	1.3E-07	5.9E-08	3.2E-09	3.9E-08	0.0E+00	0.0E+00	0.0E+00	4.2E-08
665	RES2	462062.96	3780201.6	462062.96, 3780201.6	0.0331	0.01292	0.03971	3.15E-04	9.66E-07	2.30E-05	3.39E-04	8.4E-08	2.5E-07	1.5E-07	1.3E-07	6.1E-08	3.3E-09	4.0E-08	0.0E+00	0.0E+00	0.0E+00	4.3E-08
666	RES2	462112.96	3780201.6	462112.96, 3780201.6	0.03342	0.01317	0.04054	3.18E-04	9.85E-07	2.35E-05	3.42E-04	8.5E-08	2.6E-07	1.5E-07	1.3E-07	6.1E-08	3.3E-09	4.0E-08	0.0E+00	0.0E+00	0.0E+00	4.3E-08
667	RES3_	462553.54	3777710.41	462553.54, 3777710.41	0.02715	0.29887	0.02448	2.58E-04	2.23E-05	1.42E-05	2.95E-04	7.3E-08	2.2E-07	1.3E-07	1.2E-07	5.3E-08	2.9E-09	3.5E-08	0.0E+00	0.0E+00	0.0E+00	3.7E-08
668	RES3_	462603.54	3777710.41	462603.54, 3777710.41	0.0264	0.28423	0.02398	2.51E-04	2.13E-05	1.39E-05	2.86E-04	7.1E-08	2.1E-07	1.2E-07	1.1E-07	5.1E-08	2.8E-09	3.4E-08	0.0E+00	0.0E+00	0.0E+00	3.6E-08
669	RES3_	462653.54	3777710.41	462653.54, 3777710.41	0.0257	0.27254	0.02349	2.44E-04	2.04E-05	1.36E-05	2.78E-04	6.9E-08	2.1E-07	1.2E-07	1.1E-07	5.0E-08	2.7E-09	3.3E-08	0.0E+00	0.0E+00	0.0E+00	3.5E-08
670	RES3_	462703.54	3777710.41	462703.54, 3777710.41	0.02497	0.26787	0.02295	2.37E-04	2.00E-05	1.33E-05	2.71E-04	6.7E-08	2.0E-07	1.2E-07	1.1E-07	4.8E-08	2.6E-09	3.2E-08	0.0E+00	0.0E+00	0.0E+00	3.4E-08
671	RES3_	462753.54	3777710.41	462753.54, 3777710.41	0.02427	0.26402	0.02242	2.31E-04	1.97E-05	1.30E-05	2.64E-04	6.5E-08	2.0E-07	1.1E-07	1.0E-07	4.7E-08	2.6E-09	3.1E-08	0.0E+00	0.0E+00	0.0E+00	3.3E-08
672	RES3	462803.54	3777710.41	462803.54, 3777710.41	0.02361	0.26112	0.0219	2.25E-04	1.95E-05	1.27E-05	2.57E-04	6.3E-08	1.9E-07	1.1E-07	1.0E-07	4.6E-08	2.5E-09	3.0E-08	0.0E+00	0.0E+00	0.0E+00	3.3E-08
673	RES3_	462853.54	3777710.41	462853.54, 3777710.41	0.02296	0.25926	0.02139	2.18E-04	1.94E-05	1.24E-05	2.50E-04	6.2E-08	1.9E-07	1.1E-07	9.8E-08	4.5E-08	2.4E-09	2.9E-08	0.0E+00	0.0E+00	0.0E+00	3.2E-08
674	RES3	462903.54	3777710.41	462903.54, 3777710.41	0.02234	0.25762	0.02089	2.12E-04	1.93E-05	1.21E-05	2.44E-04	6.0E-08	1.8E-07	1.1E-07	9.6E-08	4.4E-08	2.4E-09	2.9E-08	0.0E+00	0.0E+00	0.0E+00	3.1E-08
675	RES3_	462953.54	3777710.41	462953.54, 3777710.41	0.02175	0.25688	0.0204	2.07E-04	1.92E-05	1.18E-05	2.38E-04	5.9E-08	1.8E-07	1.0E-07	9.3E-08	4.3E-08	2.3E-09	2.8E-08	0.0E+00	0.0E+00	0.0E+00	3.0E-08
676	RES3_	463003.54	3777710.41	463003.54, 3777710.41	0.02116	0.25753	0.01993	2.01E-04	1.93E-05	1.15E-05	2.32E-04	5.7E-08	1.7E-07	1.0E-07	9.1E-08	4.1E-08	2.3E-09	2.7E-08	0.0E+00	0.0E+00	0.0E+00	2.9E-08
677	RES3_	463053.54	3777710.41	463053.54, 3777710.41	0.02063	0.25548	0.0195	1.96E-04	1.91E-05	1.13E-05	2.27E-04	5.6E-08	1.7E-07	9.8E-08	8.9E-08	4.1E-08	2.2E-09	2.7E-08	0.0E+00	0.0E+00	0.0E+00	2.9E-08
678	RES3_	463103.54	3777710.41	463103.54, 3777710.41	0.02008	0.25632	0.01905	1.91E-04	1.92E-05	1.10E-05	2.21E-04	5.5E-08	1.7E-07	9.6E-08	8.7E-08	4.0E-08	2.1E-09	2.6E-08	0.0E+00	0.0E+00	0.0E+00	2.8E-08
679	RES3_	463153.54	3777710.41	463153.54, 3777710.41	0.01958	0.25551	0.01865	1.86E-04	1.91E-05	1.08E-05	2.16E-04	5.3E-08	1.6E-07	9.3E-08	8.5E-08	3.9E-08	2.1E-09	2.5E-08	0.0E+00	0.0E+00	0.0E+00	2.7E-08
680	RES3_	463203.54	3777710.41	463203.54, 3777710.41	0.01909	0.25469	0.01826	1.82E-04	1.90E-05	1.06E-05	2.11E-04	5.2E-08	1.6E-07	9.1E-08	8.3E-08	3.8E-08	2.1E-09	2.5E-08	0.0E+00	0.0E+00	0.0E+00	2.7E-08
681	RES3	462553.54	3777760.41	462553.54, 3777760.41	0.02839	0.25699	0.02553	2.70E-04	1.92E-05	1.48E-05	3.04E-04	7.5E-08	2.3E-07	1.3E-07	1.2E-07	5.4E-08	3.0E-09	3.6E-08	0.0E+00	0.0E+00	0.0E+00	3.9E-08
682	RES3_	462603.54	3777760.41	462603.54, 3777760.41	0.02756	0.24031	0.02498	2.62E-04	1.80E-05	1.45E-05	2.95E-04	7.3E-08	2.2E-07	1.3E-07	1.2E-07	5.3E-08	2.9E-09	3.5E-08	0.0E+00	0.0E+00	0.0E+00	3.7E-08
683	RES3	462653.54	3777760.41	462653.54, 3777760.41	0.02679	0.2267	0.02445	2.55E-04	1.69E-05	1.42E-05	2.86E-04	7.1E-08	2.1E-07	1.2E-07	1.1E-07	5.1E-08	2.8E-09	3.4E-08	0.0E+00	0.0E+00	0.0E+00	3.6E-08
684	RES3_	462703.54	3777760.41	462703.54, 3777760.41	0.02594	0.22326	0.02381	2.47E-04	1.67E-05	1.38E-05	2.77E-04	6.9E-08	2.1E-07	1.2E-07	1.1E-07	5.0E-08	2.7E-09	3.3E-08	0.0E+00	0.0E+00	0.0E+00	3.5E-08
685	RES3_	462753.54	3777760.41	462753.54, 3777760.41	0.0252	0.21709	0.02325	2.40E-04	1.62E-05	1.35E-05	2.69E-04	6.7E-08	2.0E-07	1.2E-07	1.1E-07	4.8E-08	2.6E-09	3.2E-08	0.0E+00	0.0E+00	0.0E+00	3.4E-08
686	RES3_	462803.54	3777760.41	462803.54, 3777760.41	0.02448	0.21298	0.02269	2.33E-04	1.59E-05	1.31E-05	2.62E-04	6.5E-08	2.0E-07	1.1E-07	1.0E-07	4.7E-08	2.5E-09	3.1E-08	0.0E+00	0.0E+00	0.0E+00	3.3E-08
687	RES3_	462853.54	3777760.41	462853.54, 3777760.41	0.02378	0.21043	0.02214	2.26E-04	1.57E-05	1.28E-05	2.55E-04	6.3E-08	1.9E-07	1.1E-07	1.0E-07	4.6E-08	2.5E-09	3.0E-08	0.0E+00	0.0E+00	0.0E+00	3.2E-08
688	RES3	462903.54	3777760.41	462903.54, 3777760.41	0.0231	0.20858	0.0216	2.20E-04	1.56E-05	1.25E-05	2.48E-04	6.1E-08	1.8E-07	1.1E-07	9.7E-08	4.4E-08	2.4E-09	2.9E-08	0.0E+00	0.0E+00	0.0E+00	3.1E-08
689	RES3_	462953.54	3777760.41	462953.54, 3777760.41	0.02247	0.20632	0.0211	2.14E-04	1.54E-05	1.22E-05	2.41E-04	6.0E-08	1.8E-07	1.0E-07	9.5E-08	4.3E-08	2.3E-09	2.8E-08	0.0E+00	0.0E+00	0.0E+00	3.1E-08
690	RES3	463003.54	3777760.41	463003.54, 3777760.41	0.02185	0.20515	0.0206	2.08E-04	1.53E-05	1.19E-05	2.35E-04	5.8E-08	1.8E-07	1.0E-07	9.2E-08	4.2E-08	2.3E-09	2.8E-08	0.0E+00	0.0E+00	0.0E+00	3.0E-08
691	RES3_	463053.54	3777760.41	463053.54, 3777760.41	0.02125	0.20482	0.02012	2.02E-04	1.53E-05	1.16E-05	2.29E-04	5.7E-08	1.7E-07	9.9E-08	9.0E-08	4.1E-08	2.2E-09	2.7E-08	0.0E+00	0.0E+00	0.0E+00	2.9E-08
692	RES3_	463103.54	3777760.41	463103.54, 3777760.41	0.02066	0.20535	0.01964	1.96E-04	1.54E-05	1.14E-05	2.23E-04	5.5E-08	1.7E-07	9.6E-08	8.7E-08	4.0E-08	2.2E-09	2.6E-08	0.0E+00	0.0E+00	0.0E+00	2.8E-08
693	RES3_	463153.54	3777760.41	463153.54, 3777760.41	0.02012	0.20427	0.01921	1.91E-04	1.53E-05	1.11E-05	2.18E-04	5.4E-08	1.6E-07	9.4E-08	8.5E-08	3.9E-08	2.1E-09	2.6E-08	0.0E+00	0.0E+00	0.0E+00	2.8E-08
694	RES3_	463203.54	3777760.41	463203.54, 3777760.41	0.0196	0.20332	0.01879	1.86E-04	1.52E-05	1.09E-05	2.12E-04	5.3E-08	1.6E-07	9.2E-08	8.3E-08	3.8E-08	2.1E-09	2.5E-08	0.0E+00	0.0E+00	0.0E+00	2.7E-08
695	RES3_	462553.54	3777810.41	462553.54, 3777810.41	0.02975	0.23222	0.02669	2.83E-04	1.74E-05	1.54E-05	3.16E-04	7.8E-08	2.4E-07	1.4E-07	1.2E-07	5.6E-08	3.1E-09	3.7E-08	0.0E+00	0.0E+00	0.0E+00	4.0E-08
696	RES3_	462603.54	3777810.41	462603.54, 3777810.41	0.02884	0.21249	0.02609	2.74E-04	1.59E-05	1.51E-05	3.05E-04	7.5E-08	2.3E-07	1.3E-07	1.2E-07	5.5E-08	3.0E-09	3.6E-08	0.0E+00	0.0E+00	0.0E+00	3.9E-08
697	RES3	462653.54	3777810.41	462653.54, 3777810.41	0.02796	0.19884	0.02548	2.66E-04	1.49E-05	1.47E-05	2.96E-04	7.3E-08	2.2E-07	1.3E-07	1.2E-07	5.3E-08	2.9E-09	3.5E-08	0.0E+00	0.0E+00	0.0E+00	3.8E-08
698	RES3_	462703.54	3777810.41	462703.54, 3777810.41	0.02702	0.19329	0.02477	2.57E-04	1.45E-05	1.43E-05	2.86E-04	7.1E-08	2.1E-07	1.2E-07	1.1E-07	5.1E-08	2.8E-09	3.4E-08	0.0E+00	0.0E+00	0.0E+00	3.6E-08
699	RES3	462753.54	3777810.41	462753.54, 3777810.41	0.02619	0.18672	0.02415	2.49E-04	1.40E-05	1.40E-05	2.77E-04	6.8E-08	2.1E-07	1.2E-07	1.1E-07	5.0E-08	2.7E-09	3.2E-08	0.0E+00	0.0E+00	0.0E+00	3.5E-08
700	RES3_	462803.54	3777810.41	462803.54, 3777810.41	0.0254	0.1817	0.02355	2.42E-04	1.36E-05	1.36E-05	2.69E-04	6.6E-08	2.0E-07	1.2E-07	1.1E-07	4.8E-08	2.6E-09	3.2E-08	0.0E+00	0.0E+00	0.0E+00	3.4E-08
701	RES3_	462853.54	3777810.41	462853.54, 3777810.41	0.02466	0.17701	0.02297	2.35E-04	1.32E-05	1.33E-05	2.61E-04	6.5E-08	1.9E-07	1.1E-07	1.0E-07	4.7E-08	2.5E-09	3.1E-08	0.0E+00	0.0E+00	0.0E+00	3.3E-08
702	RES3_	462903.54	3777810.41	462903.54, 3777810.41	0.02394	0.17438	0.0224	2.28E-04	1.30E-05	1.30E-05	2.54E-04	6.3E-08	1.9E-07	1.1E-07	9.9E-08	4.5E-08	2.5E-09	3.0E-08	0.0E+00	0.0E+00	0.0E+00	3.2E-08
703	RES3_	462953.54	3777810.41	462953.54, 3777810.41	0.02323	0.17323	0.02183	2.21E-04	1.30E-05	1.26E-05	2.47E-04	6.1E-08	1.8E-07	1.1E-07	9.7E-08	4.4E-08	2.4E-09	2.9E-08	0.0E+00	0.0E+00	0.0E+00	3.1E-08
704	RES3_	463003.54	3777810.41	463003.54, 3777810.41	0.02257	0.17087	0.02132	2.15E-04	1.28E-05	1.23E-05	2.40E-04	5.9E-08	1.8E-07	1.0E-07	9.4E-08	4.3E-08	2.3E-09	2.8E-08	0.0E+00	0.0E+00	0.0E+00	3.0E-08
705	RES3_	463053.54	3777810.41	463053.54, 3777810.41	0.02194	0.16961	0.02081	2.09E-04	1.27E-05	1.20E-05	2.33E-04	5.8E-08	1.7E-07	1.0E-07	9.1E-08	4.2E-08	2.3E-09	2.7E-08	0.0E+00	0.0E+00	0.0E+00	3.0E-08
706	RES3	463103.54	3777810.41	463103.54, 3777810.41	0.02133	0.1686	0.02032	2.03E-04	1.26E-05	1.18E-05	2.27E-04	5.6E-08	1.7E-07	9.8E-08	8.9E-08	4.1E-08	2.2E-09	2.7E-08	0.0E+00	0.0E+00	0.0E+00	2.9E-08
707	RES3_	463153.54	3777810.41	463153.54, 3777810.41	0.02074	0.16779	0.01985	1.97E-04	1.25E-05	1.15E-05	2.21E-04	5.5E-08	1.7E-07	9.6E-08	8.7E-08	4.0E-08	2.1E-09	2.6E-08	0.0E+00	0.0E+00	0.0E+00	2.8E-08
708	RES3	463203.54	3777810.41	463203.54, 3777810.41	0.02019	0.16661	0.0194	1.92E-04	1.25E-05	1.12E-05	2.16E-04	5.3E-08	1.6E-07	9.3E-08	8.5E-08	3.9E-08	2.1E-09	2.5E-08	0.0E+00	0.0E+00	0.0E+00	2.7E-08
709	RES3_	462553.54	3777860.41	462553.54, 3777860.41	0.03122	0.21732	0.02794	2.97E-04	1.62E-05	1.62E-05	3.29E-04	8.1E-08	2.5E-07	1.4E-07	1.3E-07	5.9E-08	3.2E-09	3.9E-08	0.0E+00	0.0E+00	0.0E+00	4.2E-08
710	RES3_	462603.54	3777860.41	462603.54, 3777860.41	0.0302	0.19607	0.02726	2.87E-04	1.47E-05	1.58E-05	3.18E-04	7.9E-08	2.4E-07	1.4E-07	1.2E-07	5.7E-08	3.1E-09	3.7E-08	0.0E+00	0.0E+00	0.0E+00	4.0E-08
711	RES3_	462653.54	3777860.41	462653.54, 3777860.41	0.02923	0.18091	0.0266	2.78E-04	1.35E-05	1.54E-05	3.07E-04	7.6E-08	2.3E-07	1.3E-07	1.2E-07	5.5E-08	3.0E-09	3.6E-08	0.0E+00	0.0E+00	0.0E+00	3.9E-08
712	RES3_	462703.54	3777860.41	462703.54, 3777860.41	0.02817	0.17376	0.02581	2.68E-04	1.30E-05	1.49E-05	2.96E-04	7.3E-08	2.2E-07	1.3E-07	1.2E-07	5.3E-08	2.9E-09	3.5E-08	0.0E+00	0.0E+00	0.0E+00	3.8E-08
713	RES3	462753.54	3777860.41	462753.54, 3777860.41	0.02726	0.16607	0.02513	2.59E-04	1.24E-05	1.45E-05	2.86E-04	7.1E-08	2.1E-07	1.2E-07	1.1E-07	5.1E-08	2.8E-09	3.4E-08	0.0E+00	0.0E+00	0.0E+00	3.6E-08
714	RES3_	462803.54	3777860.41	462803.54, 3777860.41	0.02639	0.16058	0.02447	2.51E-04	1.20E-05	1.42E-05	2.77E-04	6.9E-08	2.1E-07	1.2E-07	1.1E-07	5.0E-08	2.7E-09	3.3E-08	0.0E+00	0.0E+00	0.0E+00	3.5E-08
715	RES3	462853.54	3777860.41	462853.54, 3777860.41	0.0256	0.15489	0.02386	2.43E-04	1.16E-05	1.38E-05	2.69E-04	6.6E-08	2.0E-07	1.2E-07	1.1E-07	4.8E-08	2.6E-09	3.2E-08	0.0E+00	0.0E+00	0.0E+00	3.4E-08
716	RES3_	462903.54	3777860.41	462903.54, 3777860.41	0.02481	0.15164	0.02324	2.36E-04	1.13E-05	1.35E-05	2.61E-04	6.4E-08	1.9E-07	1.1E-07	1.0E-07	4.7E-08	2.5E-09	3.1E-08	0.0E+00	0.0E+00	0.0E+00	3.3E-08
717	RES3_	462953.54	3777860.41	462953.54, 3777860.41	0.02406	0.14873	0.02266	2.29E-04	1.11E-05	1.31E-05	2.53E-04	6.3E-08	1.9E-07	1.1E-07	9.9E-08	4.5E-08	2.5E-09	3.0E-08	0.0E+00	0.0E+00	0.0E+00	3.2E-08
718	RES3_	463003.54	3777860.41	463003.54, 3777860.41	0.02334	0.14665	0.02209	2.22E-04	1.10E-05	1.28E-05	2.46E-04	6.1E-08	1.8E-07	1.1E-07	9.6E-08	4.4E-08	2.4E-09	2.9E-08	0.0E+00	0.0E+00	0.0E+00	3.1E-08
719	RES3_	463053.54	3777860.41	463053.54, 3777860.41	0.02266	0.14504	0.02154	2.15E-04	1.08E-05	1.25E-05	2.39E-04	5.9E-08	1.8E-07	1.0E-07	9.4E-08	4.3E-08	2.3E-09	2.8E-08	0.0E+00	0.0E+00	0.0E+00	3.0E-08
720	RES3_	463103.54	3777860.41	463103.54, 3777860.41	0.02199	0.14415	0.02101	2.09E-04	1.08E-05	1.22E-05	2.32E-04	5.7E-08	1.7E-07	1.0E-07	9.1E-08	4.1E-08	2.3E-09	2.7E-08	0.0E+00	0.0E+00	0.0E+00	2.9E-08
721	RES3_	463153.54	3777860.41	463153.54, 3777860.41	0.02135	0.14391	0.02049	2.03E-04	1.08E-05	1.19E-05	2.26E-04	5.6E-08	1.7E-07	9.8E-08	8.8E-08	4.0E-08	2.2E-09	2.6E-08	0.0E+00	0.0E+00	0.0E+00	2.9E-08
722	RES3	463203.54	3777860.41	463203.54, 3777860.41	0.02076	0.14243	0.02001	1.97E-04	1.06E-05	1.16E-05	2.20E-04	5.4E-08	1.6E-07	9.5E-08	8.6E-08	3.9E-08	2.1E-09	2.6E-08	0.0E+00	0.0E+00	0.0E+00	2.8E-08
723	RES3_	462653.54	3777910.41	462653.54, 3777910.41	0.03054	0.16982	0.02777	2.90E-04	1.27E-05	1.61E-05	3.19E-04	7.9E-08	2.4E-07	1.4E-07	1.3E-07	5.7E-08	3.1E-09	3.7E-08	0.0E+00	0.0E+00	0.0E+00	4.1E-08
724	RES3	462703.54	3777910.41	462703.54, 3777910.41	0.02947	0.15868	0.027	2.80E-04	1.19E-05	1.56E-05	3.08E-04	7.6E-08	2.3E-07	1.3E-07	1.2E-07	5.5E-08	3.0E-09	3.6E-08	0.0E+00	0.0E+00	0.0E+00	3.9E-08
725	RES3_	462753.54	3777910.41	462753.54, 3777910.41	0.02846	0.1502	0.02625	2.71E-04	1.12E-05	1.52E-05	2.97E-04	7.3E-08	2.2E-07	1.3E-07	1.2E-07	5.3E-08	2.9E-09	3.5E-08	0.0E+00	0.0E+00	0.0E+00	3.8E-08
726	RES3	462803.54	3777910.41	462803.54, 3777910.41	0.02751	0.14379	0.02553	2.62E-04	1.08E-05	1.48E-05	2.87E-04	7.1E-08	2.1E-07	1.2E-07	1.1E-07	5.1E-08	2.8E-09	3.4E-08	0.0E+00	0.0E+00	0.0E+00	3.6E-08
727	RES3_	462853.54	3777910.41	462853.54, 3777910.41	0.0266	0.13884	0.02483	2.53E-04	1.04E-05	1.44E-05	2.78E-04	6.9E-08	2.1E-07	1.2E-07	1.1E-07	5.0E-08	2.7E-09	3.3E-08	0.0E+00	0.0E+00	0.0E+00	3.5E-08
728	RES3_	462903.54	3777910.41	462903.54, 3777910.41	0.02574	0.13494	0.02416	2.45E-04	1.01E-05	1.40E-05	2.69E-04	6.6E-08	2.0E-07	1.2E-07	1.1E-07	4.8E-08	2.6E-09	3.2E-08	0.0E+00	0.0E+00	0.0E+00	3.4E-08
729	RES3_	462953.54	3777910.41	462953.54, 3777910.41	0.02491	0.13232	0.02351	2.37E-04	9.89E-06	1.36E-05	2.60E-04	6.4E-08	1.9E-07	1.1E-07	1.0E-07	4.7E-08	2.5E-09	3.1E-08	0.0E+00	0.0E+00	0.0E+00	3.3E-08
730	RES3_	463003.54	3777910.41	463003.54, 3777910.41	0.02414	0.12989	0.0229	2.30E-04	9.71E-06	1.33E-05	2.53E-04	6.2E-08	1.9E-07	1.1E-07	9.9E-08	4.5E-08	2.5E-09	3.0E-08	0.0E+00	0.0E+00	0.0E+00	3.2E-08
731	RES3	463053.54	3777910.41	463053.54, 3777910.41	0.02339	0.1281	0.0223	2.22E-04	9.58E-06	1.29E-05	2.45E-04	6.1E-08	1.8E-07	1.1E-07	9.6E-08	4.4E-08	2.4E-09	2.9E-08	0.0E+00	0.0E+00	0.0E+00	3.1E-08
732	RES3_	463103.54	3777910.41	463103.54, 3777910.41	0.02269	0.12654	0.02174	2.16E-04	9.46E-06	1.26E-05	2.38E-04	5.9E-08	1.8E-07	1.0E-07	9.3E-08	4.3E-08	2.3E-09	2.8E-08	0.0E+00	0.0E+00	0.0E+00	3.0E-08
733	RES3	463153.54	3777910.41	463153.54, 3777910.41	0.02201	0.12518	0.02119	2.09E-04	9.36E-06	1.23E-05	2.31E-04	5.7E-08	1.7E-07	1.0E-07	9.0E-08	4.1E-08	2.2E-09	2.7E-08	0.0E+00	0.0E+00	0.0E+00	2.9E-08
734	RES3_	463203.54	3777910.41	463203.54, 3777910.41	0.02137	0.12395	0.02067	2.03E-04	9.27E-06	1.20E-05	2.24E-04	5.5E-08	1.7E-07	9.7E-08	8.8E-08	4.0E-08	2.2E-09	2.6E-08	0.0E+00	0.0E+00	0.0E+00	2.9E-08
735	RES3_	462653.54	3777960.41	462653.54, 3777960.41	0.03199	0.16157	0.02908	3.04E-04	1.21E-05	1.68E-05	3.33E-04	8.2E-08	2.5E-07	1.4E-07	1.3E-07	6.0E-08	3.2E-09	3.9E-08	0.0E+00	0.0E+00	0.0E+00	4.2E-08
736	RES3_	462703.54	3777960.41	462703.54, 3777960.41	0.03081	0.14943	0.02823	2.93E-04	1.12E-05	1.63E-05	3.21E-04	7.9E-08	2.4E-07	1.4E-07	1.3E-07	5.7E-08	3.1E-09	3.8E-08	0.0E+00	0.0E+00	0.0E+00	4.1E-08
737	RES3_	462753.54	3777960.41	462753.54, 3777960.41	0.0297	0.14011	0.02742	2.82E-04	1.05E-05	1.59E-05	3.09E-04	7.6E-08	2.3E-07	1.3E-07	1.2E-07	5.5E-08	3.0E-09	3.6E-08	0.0E+00	0.0E+00	0.0E+00	3.9E-08
738	RES3	462803.54	3777960.41	462803.54, 3777960.41	0.02865	0.13305	0.02662	2.72E-04	9.95E-06	1.54E-05	2.98E-04	7.4E-08	2.2E-07	1.3E-07	1.2E-07	5.3E-08	2.9E-09	3.5E-08	0.0E+00	0.0E+00	0.0E+00	3.8E-08
739	RES3_	462853.54	3777960.41	462853.54, 3777960.41	0.02766	0.12756	0.02586	2.63E-04	9.54E-06	1.50E-05	2.88E-04	7.1E-08	2.1E-07	1.2E-07	1.1E-07	5.1E-08	2.8E-09	3.4E-08	0.0E+00	0.0E+00	0.0E+00	3.7E-08
740	RES3	462903.54	3777960.41	462903.54, 3777960.41	0.02672	0.12327	0.02514	2.54E-04	9.22E-06	1.46E-05	2.78E-04	6.9E-08	2.1E-07	1.2E-07	1.1E-07	5.0E-08	2.7E-09	3.3E-08	0.0E+00	0.0E+00	0.0E+00	3.5E-08
741	RES3_	462953.54	3777960.41	462953.54, 3777960.41	0.02585	0.11943	0.02446	2.46E-04	8.93E-06	1.42E-05	2.69E-04	6.6E-08	2.0E-07	1.2E-07	1.1E-07	4.8E-08	2.6E-09	3.2E-08	0.0E+00	0.0E+00	0.0E+00	3.4E-08
742	RES3_	463003.54	3777960.41	463003.54, 3777960.41	0.025	0.11688	0.02378	2.38E-04	8.74E-06	1.38E-05	2.60E-04	6.4E-08	1.9E-07	1.1E-07	1.0E-07	4.7E-08	2.5E-09	3.1E-08	0.0E+00	0.0E+00	0.0E+00	3.3E-08
743	RES3_	463053.54	3777960.41	463053.54, 3777960.41	0.02418	0.11506	0.02313	2.30E-04	8.60E-06	1.34E-05	2.52E-04	6.2E-08	1.9E-07	1.1E-07	9.9E-08	4.5E-08	2.4E-09	3.0E-08	0.0E+00	0.0E+00	0.0E+00	3.2E-08
744	RES3_	463103.54	3777960.41	463103.54, 3777960.41	0.02342	0.1132	0.02251	2.23E-04	8.46E-06	1.30E-05	2.44E-04	6.0E-08	1.8E-07	1.1E-07	9.6E-08	4.4E-08	2.4E-09	2.9E-08	0.0

Construction Risk (Unmitigated)

799	RES3_	462453.54	3778160.41	462453.54	3778160.41	0.04785	0.27279	0.04124	4.55E-04	2.04E-05	2.39E-05	4.99E-04	1.2E-07	3.7E-07	2.2E-07	2.0E-07	8.9E-08	4.9E-09	5.9E-08	0.0E+00	0.0E+00	0.0E+00	6.3E-08
800	RES3	462503.54	3778160.41	462503.54	3778160.41	0.04543	0.22165	0.03986	4.32E-04	1.66E-05	2.31E-05	4.72E-04	1.2E-07	3.5E-07	2.0E-07	1.8E-07	8.4E-08	4.6E-09	5.5E-08	0.0E+00	0.0E+00	0.0E+00	6.0E-08
801	RES3_	462553.54	3778160.41	462553.54	3778160.41	0.04316	0.18719	0.03847	4.10E-04	1.40E-05	2.23E-05	4.47E-04	1.1E-07	3.3E-07	1.9E-07	1.8E-07	8.0E-08	4.3E-09	5.2E-08	0.0E+00	0.0E+00	0.0E+00	5.7E-08
802	RES3_	462603.54	3778160.41	462603.54	3778160.41	0.04107	0.16241	0.03711	3.91E-04	1.21E-05	2.15E-05	4.24E-04	1.0E-07	3.2E-07	1.8E-07	1.7E-07	7.6E-08	4.1E-09	5.0E-08	0.0E+00	0.0E+00	0.0E+00	5.4E-08
803	RES3_	462653.54	3778160.41	462653.54	3778160.41	0.03911	0.14422	0.03576	3.72E-04	1.08E-05	2.07E-05	4.03E-04	1.0E-07	3.0E-07	1.7E-07	1.6E-07	7.2E-08	3.9E-09	4.7E-08	0.0E+00	0.0E+00	0.0E+00	5.1E-08
804	RES3_	462703.54	3778160.41	462703.54	3778160.41	0.03731	0.13031	0.03446	3.55E-04	9.74E-06	1.99E-05	3.85E-04	9.5E-08	2.9E-07	1.7E-07	1.5E-07	6.9E-08	3.7E-09	4.5E-08	0.0E+00	0.0E+00	0.0E+00	4.9E-08
805	RES3_	462753.54	3778160.41	462753.54	3778160.41	0.03564	0.11941	0.03322	3.39E-04	8.93E-06	1.92E-05	3.67E-04	9.1E-08	2.7E-07	1.6E-07	1.4E-07	6.6E-08	3.6E-09	4.3E-08	0.0E+00	0.0E+00	0.0E+00	4.7E-08
806	RES3_	462803.54	3778160.41	462803.54	3778160.41	0.0341	0.11062	0.03206	3.24E-04	8.27E-06	1.86E-05	3.51E-04	8.7E-08	2.6E-07	1.5E-07	1.4E-07	6.3E-08	3.4E-09	4.1E-08	0.0E+00	0.0E+00	0.0E+00	4.5E-08
807	RES3	462853.54	3778160.41	462853.54	3778160.41	0.03264	0.10387	0.03093	3.10E-04	7.77E-06	1.79E-05	3.36E-04	8.3E-08	2.5E-07	1.5E-07	1.3E-07	6.0E-08	3.3E-09	3.9E-08	0.0E+00	0.0E+00	0.0E+00	4.3E-08
808	RES3_	462903.54	3778160.41	462903.54	3778160.41	0.03128	0.09833	0.02986	2.97E-04	7.35E-06	1.73E-05	3.22E-04	8.0E-08	2.4E-07	1.4E-07	1.3E-07	5.8E-08	3.1E-09	3.8E-08	0.0E+00	0.0E+00	0.0E+00	4.1E-08
809	RES3	462953.54	3778160.41	462953.54	3778160.41	0.03002	0.09373	0.02884	2.85E-04	7.01E-06	1.67E-05	3.09E-04	7.6E-08	2.3E-07	1.3E-07	1.2E-07	5.5E-08	3.0E-09	3.6E-08	0.0E+00	0.0E+00	0.0E+00	3.9E-08
810	RES3_	463003.54	3778160.41	463003.54	3778160.41	0.02884	0.08992	0.02788	2.74E-04	6.72E-06	1.61E-05	2.97E-04	7.3E-08	2.2E-07	1.3E-07	1.2E-07	5.3E-08	2.9E-09	3.5E-08	0.0E+00	0.0E+00	0.0E+00	3.8E-08
811	RES3_	463053.54	3778160.41	463053.54	3778160.41	0.02772	0.08687	0.02695	2.64E-04	6.49E-06	1.56E-05	2.86E-04	7.1E-08	2.1E-07	1.2E-07	1.1E-07	5.1E-08	2.8E-09	3.4E-08	0.0E+00	0.0E+00	0.0E+00	3.6E-08
812	RES3_	463103.54	3778160.41	463103.54	3778160.41	0.02669	0.08413	0.02607	2.54E-04	6.29E-06	1.51E-05	2.75E-04	6.8E-08	2.1E-07	1.2E-07	1.1E-07	4.9E-08	2.7E-09	3.2E-08	0.0E+00	0.0E+00	0.0E+00	3.5E-08
813	RES3_	463153.54	3778160.41	463153.54	3778160.41	0.02572	0.08181	0.02523	2.45E-04	6.12E-06	1.46E-05	2.65E-04	6.6E-08	2.0E-07	1.1E-07	1.0E-07	4.7E-08	2.6E-09	3.1E-08	0.0E+00	0.0E+00	0.0E+00	3.4E-08
814	RES3_	463203.54	3778160.41	463203.54	3778160.41	0.02481	0.07978	0.02443	2.36E-04	5.96E-06	1.41E-05	2.56E-04	6.3E-08	1.9E-07	1.1E-07	1.0E-07	4.6E-08	2.5E-09	3.0E-08	0.0E+00	0.0E+00	0.0E+00	3.3E-08
815	RES3_	462453.54	3778210.41	462453.54	3778210.41	0.05121	0.27122	0.04412	4.87E-04	2.03E-05	2.55E-05	5.33E-04	1.3E-07	4.0E-07	2.3E-07	2.1E-07	9.5E-08	5.2E-09	6.3E-08	0.0E+00	0.0E+00	0.0E+00	6.8E-08
816	RES3	462503.54	3778210.41	462503.54	3778210.41	0.04842	0.22005	0.04252	4.60E-04	1.65E-05	2.46E-05	5.02E-04	1.2E-07	3.7E-07	2.2E-07	2.0E-07	9.0E-08	4.9E-09	5.9E-08	0.0E+00	0.0E+00	0.0E+00	6.4E-08
817	RES3_	462553.54	3778210.41	462553.54	3778210.41	0.04585	0.18524	0.04094	4.36E-04	1.38E-05	2.37E-05	4.74E-04	1.2E-07	3.5E-07	2.0E-07	1.9E-07	8.5E-08	4.6E-09	5.6E-08	0.0E+00	0.0E+00	0.0E+00	6.0E-08
818	RES3	462603.54	3778210.41	462603.54	3778210.41	0.04348	0.16028	0.03939	4.13E-04	1.20E-05	2.28E-05	4.48E-04	1.1E-07	3.3E-07	1.9E-07	1.8E-07	8.0E-08	4.4E-09	5.3E-08	0.0E+00	0.0E+00	0.0E+00	5.7E-08
819	RES3_	462653.54	3778210.41	462653.54	3778210.41	0.0413	0.14178	0.03787	3.93E-04	1.06E-05	2.19E-05	4.25E-04	1.1E-07	3.2E-07	1.8E-07	1.7E-07	7.6E-08	4.1E-09	5.0E-08	0.0E+00	0.0E+00	0.0E+00	5.4E-08
820	RES3_	462703.54	3778210.41	462703.54	3778210.41	0.03929	0.12763	0.03642	3.74E-04	9.54E-06	2.11E-05	4.04E-04	1.0E-07	3.0E-07	1.7E-07	1.6E-07	7.2E-08	3.9E-09	4.7E-08	0.0E+00	0.0E+00	0.0E+00	5.1E-08
821	RES3_	462753.54	3778210.41	462753.54	3778210.41	0.03742	0.1166	0.03503	3.56E-04	8.72E-06	2.03E-05	3.85E-04	9.5E-08	2.9E-07	1.7E-07	1.5E-07	6.9E-08	3.7E-09	4.5E-08	0.0E+00	0.0E+00	0.0E+00	4.9E-08
822	RES3_	462803.54	3778210.41	462803.54	3778210.41	0.0357	0.10777	0.03371	3.40E-04	8.06E-06	1.95E-05	3.67E-04	9.1E-08	2.7E-07	1.6E-07	1.4E-07	6.6E-08	3.6E-09	4.3E-08	0.0E+00	0.0E+00	0.0E+00	4.7E-08
823	RES3	462853.54	3778210.41	462853.54	3778210.41	0.0341	0.10073	0.03246	3.24E-04	7.53E-06	1.88E-05	3.51E-04	8.7E-08	2.6E-07	1.5E-07	1.4E-07	6.3E-08	3.4E-09	4.1E-08	0.0E+00	0.0E+00	0.0E+00	4.5E-08
824	RES3_	462903.54	3778210.41	462903.54	3778210.41	0.03261	0.09496	0.03128	3.10E-04	7.10E-06	1.81E-05	3.35E-04	8.3E-08	2.5E-07	1.4E-07	1.3E-07	6.0E-08	3.3E-09	3.9E-08	0.0E+00	0.0E+00	0.0E+00	4.3E-08
825	RES3	462953.54	3778210.41	462953.54	3778210.41	0.03123	0.09024	0.03015	2.97E-04	6.75E-06	1.75E-05	3.21E-04	7.9E-08	2.4E-07	1.4E-07	1.3E-07	5.7E-08	3.1E-09	3.8E-08	0.0E+00	0.0E+00	0.0E+00	4.1E-08
826	RES3_	463003.54	3778210.41	463003.54	3778210.41	0.02994	0.08628	0.02908	2.85E-04	6.45E-06	1.68E-05	3.08E-04	7.6E-08	2.3E-07	1.3E-07	1.2E-07	5.5E-08	3.0E-09	3.6E-08	0.0E+00	0.0E+00	0.0E+00	3.9E-08
827	RES3_	463053.54	3778210.41	463053.54	3778210.41	0.02873	0.083	0.02805	2.73E-04	6.21E-06	1.62E-05	2.96E-04	7.3E-08	2.2E-07	1.3E-07	1.2E-07	5.3E-08	2.9E-09	3.5E-08	0.0E+00	0.0E+00	0.0E+00	3.8E-08
828	RES3_	463103.54	3778210.41	463103.54	3778210.41	0.02761	0.08023	0.02708	2.63E-04	6.00E-06	1.57E-05	2.84E-04	7.0E-08	2.1E-07	1.2E-07	1.1E-07	5.1E-08	2.8E-09	3.3E-08	0.0E+00	0.0E+00	0.0E+00	3.6E-08
829	RES3_	463153.54	3778210.41	463153.54	3778210.41	0.02653	0.07806	0.02612	2.52E-04	5.84E-06	1.51E-05	2.73E-04	6.8E-08	2.0E-07	1.2E-07	1.1E-07	4.9E-08	2.7E-09	3.2E-08	0.0E+00	0.0E+00	0.0E+00	3.5E-08
830	RES3_	463203.54	3778210.41	463203.54	3778210.41	0.02556	0.07587	0.02525	2.43E-04	5.67E-06	1.46E-05	2.63E-04	6.5E-08	2.0E-07	1.1E-07	1.0E-07	4.7E-08	2.6E-09	3.1E-08	0.0E+00	0.0E+00	0.0E+00	3.3E-08
831	RES3_	462453.54	3778260.41	462453.54	3778260.41	0.055	0.26967	0.04741	5.23E-04	2.02E-05	2.74E-05	5.71E-04	1.4E-07	4.3E-07	2.5E-07	2.2E-07	1.0E-07	5.5E-09	6.7E-08	0.0E+00	0.0E+00	0.0E+00	7.2E-08
832	RES3	462503.54	3778260.41	462503.54	3778260.41	0.05182	0.21797	0.0456	4.93E-04	1.63E-05	2.64E-05	5.35E-04	1.3E-07	4.0E-07	2.3E-07	2.1E-07	9.6E-08	5.2E-09	6.3E-08	0.0E+00	0.0E+00	0.0E+00	6.8E-08
833	RES3_	462553.54	3778260.41	462553.54	3778260.41	0.04886	0.18318	0.04376	4.65E-04	1.37E-05	2.53E-05	5.04E-04	1.2E-07	3.8E-07	2.2E-07	2.0E-07	9.0E-08	4.9E-09	5.9E-08	0.0E+00	0.0E+00	0.0E+00	6.4E-08
834	RES3	462603.54	3778260.41	462603.54	3778260.41	0.04619	0.15799	0.04199	4.39E-04	1.18E-05	2.43E-05	4.75E-04	1.2E-07	3.5E-07	2.1E-07	1.9E-07	8.5E-08	4.6E-09	5.6E-08	0.0E+00	0.0E+00	0.0E+00	6.0E-08
835	RES3_	462653.54	3778260.41	462653.54	3778260.41	0.0437	0.13965	0.04023	4.16E-04	1.04E-05	2.33E-05	4.49E-04	1.1E-07	3.4E-07	1.9E-07	1.8E-07	8.0E-08	4.4E-09	5.3E-08	0.0E+00	0.0E+00	0.0E+00	5.7E-08
836	RES3_	462703.54	3778260.41	462703.54	3778260.41	0.04144	0.1254	0.03858	3.94E-04	9.38E-06	2.23E-05	4.26E-04	1.1E-07	3.2E-07	1.8E-07	1.7E-07	7.6E-08	4.1E-09	5.0E-08	0.0E+00	0.0E+00	0.0E+00	5.4E-08
837	RES3_	462753.54	3778260.41	462753.54	3778260.41	0.03936	0.11419	0.03702	3.74E-04	8.54E-06	2.14E-05	4.04E-04	1.0E-07	3.0E-07	1.7E-07	1.6E-07	7.2E-08	3.9E-09	4.7E-08	0.0E+00	0.0E+00	0.0E+00	5.1E-08
838	RES3_	462803.54	3778260.41	462803.54	3778260.41	0.03744	0.10534	0.03553	3.56E-04	7.88E-06	2.06E-05	3.84E-04	9.5E-08	2.9E-07	1.7E-07	1.5E-07	6.9E-08	3.7E-09	4.5E-08	0.0E+00	0.0E+00	0.0E+00	4.9E-08
839	RES3_	462853.54	3778260.41	462853.54	3778260.41	0.03567	0.0981	0.03413	3.39E-04	7.33E-06	1.98E-05	3.66E-04	9.1E-08	2.7E-07	1.6E-07	1.4E-07	6.5E-08	3.6E-09	4.3E-08	0.0E+00	0.0E+00	0.0E+00	4.7E-08
840	RES3	462903.54	3778260.41	462903.54	3778260.41	0.03406	0.09207	0.03282	3.24E-04	6.88E-06	1.90E-05	3.50E-04	8.6E-08	2.6E-07	1.5E-07	1.4E-07	6.3E-08	3.4E-09	4.1E-08	0.0E+00	0.0E+00	0.0E+00	4.4E-08
841	RES3_	462953.54	3778260.41	462953.54	3778260.41	0.03254	0.08719	0.03157	3.09E-04	6.52E-06	1.83E-05	3.34E-04	8.3E-08	2.5E-07	1.4E-07	1.3E-07	6.0E-08	3.2E-09	3.9E-08	0.0E+00	0.0E+00	0.0E+00	4.2E-08
842	RES3_	463003.54	3778260.41	463003.54	3778260.41	0.03112	0.08322	0.03036	2.96E-04	6.22E-06	1.76E-05	3.20E-04	7.9E-08	2.4E-07	1.4E-07	1.3E-07	5.7E-08	3.1E-09	3.8E-08	0.0E+00	0.0E+00	0.0E+00	4.1E-08
843	RES3	463053.54	3778260.41	463053.54	3778260.41	0.02981	0.07977	0.02923	2.83E-04	5.96E-06	1.69E-05	3.06E-04	7.6E-08	2.3E-07	1.3E-07	1.2E-07	5.5E-08	3.0E-09	3.6E-08	0.0E+00	0.0E+00	0.0E+00	3.9E-08
844	RES3_	463103.54	3778260.41	463103.54	3778260.41	0.02861	0.07674	0.02818	2.72E-04	5.74E-06	1.63E-05	2.94E-04	7.3E-08	2.2E-07	1.3E-07	1.2E-07	5.3E-08	2.9E-09	3.5E-08	0.0E+00	0.0E+00	0.0E+00	3.7E-08
845	RES3_	463153.54	3778260.41	463153.54	3778260.41	0.02744	0.07453	0.02712	2.61E-04	5.57E-06	1.57E-05	2.82E-04	7.0E-08	2.1E-07	1.2E-07	1.1E-07	5.0E-08	2.7E-09	3.3E-08	0.0E+00	0.0E+00	0.0E+00	3.6E-08
846	RES3_	463203.54	3778260.41	463203.54	3778260.41	0.02643	0.07203	0.0262	2.51E-04	5.39E-06	1.52E-05	2.72E-04	6.7E-08	2.0E-07	1.2E-07	1.1E-07	4.9E-08	2.6E-09	3.2E-08	0.0E+00	0.0E+00	0.0E+00	3.5E-08
847	RES3_	462453.54	3778310.41	462453.54	3778310.41	0.05931	0.2678	0.05121	5.64E-04	2.00E-05	2.96E-05	6.14E-04	1.5E-07	4.6E-07	2.7E-07	2.4E-07	1.1E-07	6.0E-09	7.2E-08	0.0E+00	0.0E+00	0.0E+00	7.8E-08
848	RES3	462503.54	3778310.41	462503.54	3778310.41	0.05569	0.21549	0.04915	5.30E-04	1.61E-05	2.84E-05	5.74E-04	1.4E-07	4.3E-07	2.5E-07	2.2E-07	1.0E-07	5.6E-09	6.7E-08	0.0E+00	0.0E+00	0.0E+00	7.3E-08
849	RES3_	462553.54	3778310.41	462553.54	3778310.41	0.05226	0.18097	0.04697	4.97E-04	1.35E-05	2.72E-05	5.38E-04	1.3E-07	4.0E-07	2.3E-07	2.1E-07	9.6E-08	5.2E-09	6.3E-08	0.0E+00	0.0E+00	0.0E+00	6.8E-08
850	RES3	462603.54	3778310.41	462603.54	3778310.41	0.04913	0.1564	0.04484	4.67E-04	1.17E-05	2.60E-05	5.05E-04	1.2E-07	3.8E-07	2.2E-07	2.0E-07	9.0E-08	4.9E-09	5.9E-08	0.0E+00	0.0E+00	0.0E+00	6.4E-08
851	RES3_	463053.54	3778310.41	463053.54	3778310.41	0.03097	0.07706	0.03049	2.95E-04	5.76E-06	1.76E-05	3.18E-04	7.9E-08	2.4E-07	1.4E-07	1.2E-07	5.7E-08	3.1E-09	3.7E-08	0.0E+00	0.0E+00	0.0E+00	4.0E-08
852	RES3_	463103.54	3778310.41	463103.54	3778310.41	0.02967	0.07393	0.02932	2.82E-04	5.53E-06	1.70E-05	3.05E-04	7.5E-08	2.3E-07	1.3E-07	1.2E-07	5.4E-08	3.0E-09	3.6E-08	0.0E+00	0.0E+00	0.0E+00	3.9E-08
853	RES3_	463153.54	3778310.41	463153.54	3778310.41	0.02841	0.07156	0.02817	2.70E-04	5.35E-06	1.63E-05	2.92E-04	7.2E-08	2.2E-07	1.3E-07	1.1E-07	5.2E-08	2.8E-09	3.4E-08	0.0E+00	0.0E+00	0.0E+00	3.7E-08
854	RES3_	463203.54	3778310.41	463203.54	3778310.41	0.02732	0.06898	0.02717	2.60E-04	5.16E-06	1.57E-05	2.81E-04	6.9E-08	2.1E-07	1.2E-07	1.1E-07	5.0E-08	2.7E-09	3.3E-08	0.0E+00	0.0E+00	0.0E+00	3.6E-08
855	RES3_	462453.54	3778360.41	462453.54	3778360.41	0.06423	0.26596	0.0556	6.11E-04	1.99E-05	3.22E-05	6.63E-04	1.6E-07	4.9E-07	2.9E-07	2.6E-07	1.2E-07	6.4E-09	7.8E-08	0.0E+00	0.0E+00	0.0E+00	8.4E-08
856	RES3_	462503.54	3778360.41	462503.54	3778360.41	0.05989	0.21445	0.05305	5.70E-04	1.60E-05	3.07E-05	6.16E-04	1.5E-07	4.6E-07	2.7E-07	2.4E-07	1.1E-07	6.0E-09	7.2E-08	0.0E+00	0.0E+00	0.0E+00	7.8E-08
857	RES3	462553.54	3778360.41	462553.54	3778360.41	0.05598	0.17957	0.05053	5.32E-04	1.34E-05	2.92E-05	5.75E-04	1.4E-07	4.3E-07	2.5E-07	2.3E-07	1.0E-07	5.6E-09	6.7E-08	0.0E+00	0.0E+00	0.0E+00	7.3E-08
858	RES3_	462603.54	3778360.41	462603.54	3778360.41	0.05244	0.15467	0.0481	4.99E-04	1.16E-05	2.78E-05	5.38E-04	1.3E-07	4.0E-07	2.3E-07	2.1E-07	9.6E-08	5.2E-09	6.3E-08	0.0E+00	0.0E+00	0.0E+00	6.8E-08
859	RES3	463053.54	3778360.41	463053.54	3778360.41	0.0322	0.07475	0.03182	3.06E-04	5.59E-06	1.84E-05	3.30E-04	8.2E-08	2.5E-07	1.4E-07	1.3E-07	5.9E-08	3.2E-09	3.9E-08	0.0E+00	0.0E+00	0.0E+00	4.2E-08
860	RES3_	463103.54	3778360.41	463103.54	3778360.41	0.0308	0.07154	0.03053	2.93E-04	5.35E-06	1.77E-05	3.16E-04	7.8E-08	2.4E-07	1.4E-07	1.2E-07	5.6E-08	3.1E-09	3.7E-08	0.0E+00	0.0E+00	0.0E+00	4.0E-08
861	RES3_	463153.54	3778360.41	463153.54	3778360.41	0.02945	0.06905	0.02927	2.80E-04	5.16E-06	1.69E-05	3.02E-04	7.5E-08	2.3E-07	1.3E-07	1.2E-07	5.4E-08	2.9E-09	3.5E-08	0.0E+00	0.0E+00	0.0E+00	3.8E-08
862	RES3_	463203.54	3778360.41	463203.54	3778360.41	0.02825	0.06659	0.02815	2.69E-04	4.98E-06	1.63E-05	2.90E-04	7.2E-08	2.2E-07	1.3E-07	1.1E-07	5.2E-08	2.8E-09	3.4E-08	0.0E+00	0.0E+00	0.0E+00	3.7E-08
863	RES3_	462453.54	3778410.41	462453.54	3778410.41	0.06985	0.26426	0.06068	6.64E-04	1.98E-05	3.51E-05	7.19E-04	1.8E-07	5.4E-07	3.1E-07	2.8E-07	1.3E-07	7.0E-09	8.4E-08	0.0E+00	0.0E+00	0.0E+00	9.1E-08
864	RES3_	462503.54	3778410.41	462503.54	3778410.41	0.06479	0.21254	0.05766	6.16E-04	1.59E-05	3.34E-05	6.65E-04	1.6E-07	5.0E-07	2.9E-07	2.6E-07	1.2E-07	6.5E-09	7.8E-08	0.0E+00	0.0E+00	0.0E+00	8.5E-08
865	RES3_	462553.54	3778410.41	462553.54	3778410.41	0.06024	0.17776	0.05466	5.73E-04	1.33E-05	3.16E-05	6.18E-04	1.5E-07	4.6E-07	2.7E-07	2.4E-07	1.1E-07	6.0E-09	7.2E-08	0.0E+00	0.0E+00	0.0E+00	7.8E-08
866	RES3	462603.54	3778410.41	462603.54	3778410.41	0.05616	0.15297	0.05179	5.34E-04	1.14E-05	3.00E-05	5.75E-04	1.4E-07	4.3E-07	2.5E-07	2.3E-07	1.0E-07	5.6E-09	6.8E-08	0.0E+00	0.0E+00	0.0E+00	7.3E-08
867	RES3_	463053.54	3778410.41	463053.54	3778410.41	0.03354	0.07272	0.03323	3.19E-04	5.44E-06	1.92E-05	3.44E-04	8.5E-08	2.6E-07	1.5E-07	1.3E-07	6.1E-08	3.3E-09	4.0E-08	0.0E+00	0.0E+00	0.0E+00	4.4E-08
868	RES3	463103.54	3778410.41	463103.54	3778410.41	0.03199	0.06954	0.03179	3.04E-04	5.20E-06	1.84E-05	3.28E-04	8.1E-08	2.4E-07	1.4E-07	1.3E-07	5.9E-08	3.2E-09	3.8E-08	0.0E+00	0.0E+00	0.0E+00	4.2E-08
869	RES3_	463153.54	3778410.41	463153.54	3778410.41	0.03056	0.06689	0.03044	2.91E-04	5.00E-06	1.76E-05	3.13E-04	7.7E-08	2.3E-07	1.4E-07	1.2E-07	5.6E-08	3.0E-09	3.7E-08	0.0E+00	0.0E+00	0.0E+00	4.0E-08
870	RES3_	463203.54	3778410.41	463203.54	3778410.41	0.02925	0.06448	0.02919	2.78E-04	4.82E-06	1.69E-05	3.00E-04	7.4E-08	2.2E-07	1.3E-07	1.2E-07	5.4E-08	2.9E-09	3.5E-08	0.0E+00	0.0E+00	0.0E+00	3.8E-08
871	RES3_	462453.54	3778460.41	462453.54	3778460.41	0.07631	0.26276	0.0666	7.26E-04	1.96E-05	3.85E-05	7.84E-04	1.9E-07	5.9E-07	3.4E-07	3.1E-07	1.4E-07	7.6E-09	9.2E-08	0.0E+00	0.0E+00	0.0E+00	1.0E-07
872	RES3_	462503.54	3778460.41	462503.54	3778460.41	0.0703	0.21144	0.06288	6.69E-04	1.58E-05	3.64E-05	7.21E-04	1.8E-07	5.4E-07	3.1E-07	2.8E-07	1.3E-07	7.0E-09	8.5E-08	0.0E+00	0.0E+00	0.0E+00	9.2E-08
873	RES3	462553.54	3778460.41	462553.54	3778460.41	0.06503	0.17642	0.05934	6.18E-04	1.32E-05	3.43E-05	6.66E-04	1.6E-07	5.0E-07	2.9E-07	2.6E-07	1.2E-07	6.5E-09	7.8E-08	0.0E+00	0.0E+00	0.0E+00	8.5E-08
874	RES3_	462603.54	3778460.41	462603.54	3778460.41	0.06036	0.15132	0.056	5.74E-04	1.13E-05	3.24E-05	6.18E-04	1.5E-07	4.6E-07	2.7E-07	2.4E-07	1.1E-07	6.0E-09	7.2E-08	0.0E+00	0.0E+00	0.0E+00	7.8E-08
875	RES3	463053.54	3778460.41	463053.54	3778460.41	0.03497	0.07097	0.03473	3.33E-04	5.31E-06	2.01E-05	3.58E-04	8.9E-08	2.7E-07	1.5E-07	1.4E-07	6.4E-08	3.5E-09	4.2E-08	0.0E+00	0.0E+00	0.0E+00	4.5E-08
876	RES3_	463103.54	3778460.41	463103.54	3778460.41	0.03328	0.06782	0.03313	3.16E-04	5.07E-06	1.92E-05	3.41E-04	8.4E-08	2.5E-07	1.5E-07	1.3E-07	6.1E-08	3.3E-09	4.0E-08	0.0E+00	0.0E+00	0.0E+00	4.3E-08
877	RES3_	463153.54	3778460.41	463153.54	3778460.41	0.03173	0.06506	0.03166	3.02E-04	4.86E-06	1.83E-05	3.25E-04	8.0E-08	2.4E-07	1.4E-07	1.3E-07	5.8E-08	3.2E-09	3.8E-08	0.0E+00	0.0E+00	0.0E+00	4.1E-08
878	RES3_	463203.54	3778460.41	463203.54	3778460.41	0.03031	0.06269	0.03028	2.88E-04	4.69E-06	1.75E-05	3.10E-04	7.7E-08	2.3E-07	1.3E-07	1.2E-07	5.5E-08	3.0E-09	3.6E-08	0.0E+00	0.0E+00	0.0E+00	3.9E-08
879	RES3_	462453.54	3778510.41	462453.54	3778510.41	0.08381	0.26093	0.07363	7.97E-04	1.95E-05	4.

934	RES3_	462603.54	3778760.41	462603.54, 3778760.41	0.0981	0.13926	0.09952	9.33E-04	1.04E-05	5.76E-05	1.00E-03	2.5E-07	7.5E-07	4.3E-07	3.9E-07	1.8E-07	9.7E-09	1.2E-07	0.0E+00	0.0E+00	0.0E+00	1.3E-07
935	RES3_	462653.54	3778760.41	462653.54, 3778760.41	0.08834	0.12139	0.08958	8.40E-04	9.08E-06	5.18E-05	9.01E-04	2.2E-07	6.7E-07	3.9E-07	3.5E-07	1.6E-07	8.8E-09	1.1E-07	0.0E+00	0.0E+00	0.0E+00	1.1E-07
936	RES3_	462703.54	3778760.41	462703.54, 3778760.41	0.08005	0.10777	0.08109	7.61E-04	8.06E-06	4.69E-05	8.16E-04	2.0E-07	6.1E-07	3.5E-07	3.2E-07	1.5E-07	7.9E-09	9.6E-08	0.0E+00	0.0E+00	0.0E+00	1.0E-07
937	RES3_	462753.54	3778760.41	462753.54, 3778760.41	0.07298	0.09704	0.07383	6.94E-04	7.26E-06	4.27E-05	7.44E-04	1.8E-07	5.6E-07	3.2E-07	2.9E-07	1.3E-07	7.2E-09	8.7E-08	0.0E+00	0.0E+00	0.0E+00	9.5E-08
938	RES3_	462803.54	3778760.41	462803.54, 3778760.41	0.06689	0.08843	0.06758	6.36E-04	6.61E-06	3.91E-05	6.82E-04	1.7E-07	5.1E-07	2.9E-07	2.7E-07	1.2E-07	6.6E-09	8.0E-08	0.0E+00	0.0E+00	0.0E+00	8.7E-08
939	RES3_	462853.54	3778760.41	462853.54, 3778760.41	0.06162	0.08128	0.06219	5.86E-04	6.08E-06	3.60E-05	6.28E-04	1.6E-07	4.7E-07	2.7E-07	2.5E-07	1.1E-07	6.1E-09	7.4E-08	0.0E+00	0.0E+00	0.0E+00	8.0E-08
940	RES3_	462903.54	3778760.41	462903.54, 3778760.41	0.05701	0.07547	0.05746	5.42E-04	5.64E-06	3.33E-05	5.81E-04	1.4E-07	4.3E-07	2.5E-07	2.3E-07	1.0E-07	5.6E-09	6.8E-08	0.0E+00	0.0E+00	0.0E+00	7.4E-08
941	RES3_	462953.54	3778760.41	462953.54, 3778760.41	0.05296	0.07052	0.05332	5.04E-04	5.27E-06	3.09E-05	5.40E-04	1.3E-07	4.0E-07	2.3E-07	2.1E-07	9.6E-08	5.2E-09	6.3E-08	0.0E+00	0.0E+00	0.0E+00	6.9E-08
942	RES3_	463003.54	3778760.41	463003.54, 3778760.41	0.04939	0.0663	0.04967	4.70E-04	4.96E-06	2.87E-05	5.03E-04	1.2E-07	3.8E-07	2.2E-07	2.0E-07	9.0E-08	4.9E-09	5.9E-08	0.0E+00	0.0E+00	0.0E+00	6.4E-08
943	RES3_	463053.54	3778760.41	463053.54, 3778760.41	0.04622	0.06266	0.04644	4.40E-04	4.68E-06	2.69E-05	4.71E-04	1.2E-07	3.5E-07	2.0E-07	1.8E-07	8.4E-08	4.6E-09	5.5E-08	0.0E+00	0.0E+00	0.0E+00	6.0E-08
944	RES3_	463103.54	3778760.41	463103.54, 3778760.41	0.04338	0.05959	0.04353	4.13E-04	4.46E-06	2.52E-05	4.42E-04	1.1E-07	3.3E-07	1.9E-07	1.7E-07	7.9E-08	4.3E-09	5.2E-08	0.0E+00	0.0E+00	0.0E+00	5.6E-08
945	RES3_	463153.54	3778760.41	463153.54, 3778760.41	0.04084	0.05683	0.04094	3.88E-04	4.25E-06	2.37E-05	4.16E-04	1.0E-07	3.1E-07	1.8E-07	1.6E-07	7.4E-08	4.0E-09	4.9E-08	0.0E+00	0.0E+00	0.0E+00	5.3E-08
946	RES3_	463203.54	3778760.41	463203.54, 3778760.41	0.03856	0.0544	0.03862	3.67E-04	4.07E-06	2.24E-05	3.93E-04	9.7E-08	2.9E-07	1.7E-07	1.5E-07	7.0E-08	3.8E-09	4.6E-08	0.0E+00	0.0E+00	0.0E+00	5.0E-08
947	RES3_	462253.54	3778810.41	462253.54, 3778810.41	0.29884	1.98114	0.29908	2.84E-03	1.48E-04	1.73E-04	3.16E-03	7.8E-07	2.4E-06	1.4E-06	1.2E-06	5.7E-07	3.1E-08	3.7E-07	0.0E+00	0.0E+00	0.0E+00	4.0E-07
948	RES3_	462303.54	3778810.41	462303.54, 3778810.41	0.25079	0.78127	0.26102	2.38E-03	5.84E-05	1.51E-04	2.59E-03	6.4E-07	1.9E-06	1.1E-06	1.0E-06	4.6E-07	2.5E-08	3.0E-07	0.0E+00	0.0E+00	0.0E+00	3.3E-07
949	RES3_	462353.54	3778810.41	462353.54, 3778810.41	0.21216	0.46291	0.22551	2.02E-03	3.46E-05	1.31E-04	2.18E-03	5.4E-07	1.6E-06	9.4E-07	8.6E-07	3.9E-07	2.1E-08	2.6E-07	0.0E+00	0.0E+00	0.0E+00	2.8E-07
950	RES3_	462403.54	3778810.41	462403.54, 3778810.41	0.18123	0.32073	0.19396	1.72E-03	2.40E-05	1.12E-04	1.86E-03	4.6E-07	1.4E-06	8.0E-07	7.3E-07	3.3E-07	1.8E-08	2.2E-07	0.0E+00	0.0E+00	0.0E+00	2.4E-07
951	RES3_	462453.54	3778810.41	462453.54, 3778810.41	0.15643	0.24209	0.16719	1.49E-03	1.81E-05	9.68E-05	1.60E-03	4.0E-07	1.2E-06	6.9E-07	6.3E-07	2.9E-07	1.6E-08	1.9E-07	0.0E+00	0.0E+00	0.0E+00	2.0E-07
952	RES3_	462503.54	3778810.41	462503.54, 3778810.41	0.13643	0.19289	0.14507	1.30E-03	1.44E-05	8.40E-05	1.40E-03	3.5E-07	1.0E-06	6.0E-07	5.5E-07	2.5E-07	1.4E-08	1.6E-07	0.0E+00	0.0E+00	0.0E+00	1.8E-07
953	RES3_	462553.54	3778810.41	462553.54, 3778810.41	0.12013	0.15978	0.12688	1.14E-03	1.19E-05	7.34E-05	1.23E-03	3.0E-07	9.2E-07	5.3E-07	4.8E-07	2.2E-07	1.2E-08	1.4E-07	0.0E+00	0.0E+00	0.0E+00	1.6E-07
954	RES3_	462603.54	3778810.41	462603.54, 3778810.41	0.1067	0.13638	0.11189	1.01E-03	1.02E-05	6.48E-05	1.09E-03	2.7E-07	8.1E-07	4.7E-07	4.3E-07	1.9E-07	1.1E-08	1.3E-07	0.0E+00	0.0E+00	0.0E+00	1.4E-07
955	RES3_	462653.54	3778810.41	462653.54, 3778810.41	0.09554	0.11888	0.09955	9.09E-04	8.89E-06	5.76E-05	9.75E-04	2.4E-07	7.3E-07	4.2E-07	3.8E-07	1.7E-07	9.5E-09	1.1E-07	0.0E+00	0.0E+00	0.0E+00	1.2E-07
956	RES3_	462703.54	3778810.41	462703.54, 3778810.41	0.08616	0.10552	0.08925	8.19E-04	7.89E-06	5.17E-05	8.79E-04	2.2E-07	6.6E-07	3.8E-07	3.4E-07	1.6E-07	8.5E-09	1.0E-07	0.0E+00	0.0E+00	0.0E+00	1.1E-07
957	RES3_	462753.54	3778810.41	462753.54, 3778810.41	0.0782	0.09501	0.0806	7.44E-04	7.10E-06	4.66E-05	7.97E-04	2.0E-07	6.0E-07	3.4E-07	3.1E-07	1.4E-07	7.7E-09	9.4E-08	0.0E+00	0.0E+00	0.0E+00	1.0E-07
958	RES3_	462803.54	3778810.41	462803.54, 3778810.41	0.07139	0.08657	0.07326	6.79E-04	6.47E-06	4.24E-05	7.28E-04	1.8E-07	5.4E-07	3.1E-07	2.9E-07	1.3E-07	7.1E-09	8.5E-08	0.0E+00	0.0E+00	0.0E+00	9.2E-08
959	RES3_	462853.54	3778810.41	462853.54, 3778810.41	0.06551	0.0797	0.06697	6.23E-04	5.96E-06	3.88E-05	6.68E-04	1.7E-07	5.0E-07	2.9E-07	2.6E-07	1.2E-07	6.5E-09	7.8E-08	0.0E+00	0.0E+00	0.0E+00	8.5E-08
960	RES3_	462903.54	3778810.41	462903.54, 3778810.41	0.06041	0.07396	0.06155	5.74E-04	5.53E-06	3.56E-05	6.16E-04	1.5E-07	4.6E-07	2.7E-07	2.4E-07	1.1E-07	6.0E-09	7.2E-08	0.0E+00	0.0E+00	0.0E+00	7.8E-08
961	RES3_	462953.54	3778810.41	462953.54, 3778810.41	0.05597	0.06909	0.05685	5.32E-04	5.17E-06	3.29E-05	5.70E-04	1.4E-07	4.3E-07	2.5E-07	2.2E-07	1.0E-07	5.5E-09	6.7E-08	0.0E+00	0.0E+00	0.0E+00	7.2E-08
962	RES3_	463003.54	3778810.41	463003.54, 3778810.41	0.05206	0.06492	0.05274	4.95E-04	4.85E-06	3.05E-05	5.30E-04	1.3E-07	4.0E-07	2.3E-07	2.1E-07	9.5E-08	5.2E-09	6.2E-08	0.0E+00	0.0E+00	0.0E+00	6.7E-08
963	RES3_	463053.54	3778810.41	463053.54, 3778810.41	0.04862	0.06127	0.04915	4.62E-04	4.58E-06	2.84E-05	4.95E-04	1.2E-07	3.7E-07	2.1E-07	1.9E-07	8.9E-08	4.8E-09	5.8E-08	0.0E+00	0.0E+00	0.0E+00	6.3E-08
964	RES3_	463103.54	3778810.41	463103.54, 3778810.41	0.04554	0.05819	0.04594	4.33E-04	4.35E-06	2.66E-05	4.64E-04	1.1E-07	3.5E-07	2.0E-07	1.8E-07	8.3E-08	4.5E-09	5.4E-08	0.0E+00	0.0E+00	0.0E+00	5.9E-08
965	RES3_	463153.54	3778810.41	463153.54, 3778810.41	0.04277	0.05554	0.04307	4.07E-04	4.15E-06	2.49E-05	4.36E-04	1.1E-07	3.3E-07	1.9E-07	1.7E-07	7.8E-08	4.2E-09	5.1E-08	0.0E+00	0.0E+00	0.0E+00	5.5E-08
966	RES3_	463203.54	3778810.41	463203.54, 3778810.41	0.04031	0.05315	0.04052	3.83E-04	3.97E-06	2.35E-05	4.11E-04	1.0E-07	3.1E-07	1.8E-07	1.6E-07	7.3E-08	4.0E-09	4.8E-08	0.0E+00	0.0E+00	0.0E+00	5.2E-08
967	RES3_	462253.54	3778860.41	462253.54, 3778860.41	0.3585	1.96784	0.42169	3.41E-03	1.47E-04	2.44E-04	3.80E-03	9.4E-07	2.8E-06	1.6E-06	1.5E-06	6.8E-07	3.7E-08	4.5E-07	0.0E+00	0.0E+00	0.0E+00	4.8E-07
968	RES3_	462303.54	3778860.41	462303.54, 3778860.41	0.29402	0.76971	0.35363	2.80E-03	5.75E-05	2.05E-04	3.06E-03	7.6E-07	2.3E-06	1.3E-06	1.2E-06	5.5E-07	3.0E-08	3.6E-07	0.0E+00	0.0E+00	0.0E+00	3.9E-07
969	RES3_	462353.54	3778860.41	462353.54, 3778860.41	0.24369	0.45369	0.29232	2.32E-03	3.39E-05	1.69E-04	2.52E-03	6.2E-07	1.9E-06	1.1E-06	9.9E-07	4.5E-07	2.4E-08	3.0E-07	0.0E+00	0.0E+00	0.0E+00	3.2E-07
970	RES3_	462403.54	3778860.41	462403.54, 3778860.41	0.20478	0.31335	0.24158	1.95E-03	2.34E-05	1.40E-04	2.11E-03	5.2E-07	1.6E-06	9.1E-07	8.3E-07	3.8E-07	2.1E-08	2.5E-07	0.0E+00	0.0E+00	0.0E+00	2.7E-07
971	RES3_	462453.54	3778860.41	462453.54, 3778860.41	0.17453	0.23612	0.20161	1.66E-03	1.77E-05	1.17E-04	1.79E-03	4.4E-07	1.3E-06	7.8E-07	7.0E-07	3.2E-07	1.7E-08	2.1E-07	0.0E+00	0.0E+00	0.0E+00	2.3E-07
972	RES3_	462503.54	3778860.41	462503.54, 3778860.41	0.1507	0.18802	0.17055	1.43E-03	1.41E-05	9.87E-05	1.55E-03	3.8E-07	1.2E-06	6.7E-07	6.1E-07	2.8E-07	1.5E-08	1.8E-07	0.0E+00	0.0E+00	0.0E+00	2.0E-07
973	RES3_	462553.54	3778860.41	462553.54, 3778860.41	0.13162	0.15591	0.14621	1.25E-03	1.17E-05	8.46E-05	1.35E-03	3.3E-07	1.0E-06	5.8E-07	5.3E-07	2.4E-07	1.3E-08	1.6E-07	0.0E+00	0.0E+00	0.0E+00	1.7E-07
974	RES3_	462603.54	3778860.41	462603.54, 3778860.41	0.11612	0.13306	0.12695	1.10E-03	9.95E-06	7.35E-05	1.19E-03	2.9E-07	8.9E-07	5.1E-07	4.7E-07	2.1E-07	1.2E-08	1.4E-07	0.0E+00	0.0E+00	0.0E+00	1.5E-07
975	RES3_	462653.54	3778860.41	462653.54, 3778860.41	0.10339	0.11593	0.11154	9.83E-04	8.67E-06	6.46E-05	1.06E-03	2.6E-07	7.9E-07	4.6E-07	4.1E-07	1.9E-07	1.0E-08	1.2E-07	0.0E+00	0.0E+00	0.0E+00	1.3E-07
976	RES3_	462703.54	3778860.41	462703.54, 3778860.41	0.09277	0.10296	0.09896	8.82E-04	7.70E-06	5.73E-05	9.47E-04	2.3E-07	7.1E-07	4.1E-07	3.7E-07	1.7E-07	9.2E-09	1.1E-07	0.0E+00	0.0E+00	0.0E+00	1.2E-07
977	RES3_	462753.54	3778860.41	462753.54, 3778860.41	0.08383	0.09273	0.08857	7.97E-04	6.93E-06	5.13E-05	8.55E-04	2.1E-07	6.4E-07	3.7E-07	3.4E-07	1.5E-07	8.3E-09	1.0E-07	0.0E+00	0.0E+00	0.0E+00	1.1E-07
978	RES3_	462803.54	3778860.41	462803.54, 3778860.41	0.07622	0.08461	0.07987	7.25E-04	6.33E-06	4.62E-05	7.77E-04	1.9E-07	5.8E-07	3.4E-07	3.0E-07	1.4E-07	7.6E-09	9.1E-08	0.0E+00	0.0E+00	0.0E+00	9.9E-08
979	RES3_	462853.54	3778860.41	462853.54, 3778860.41	0.0697	0.0779	0.07253	6.63E-04	5.82E-06	4.20E-05	7.11E-04	1.8E-07	5.3E-07	3.1E-07	2.8E-07	1.3E-07	6.9E-09	8.3E-08	0.0E+00	0.0E+00	0.0E+00	9.0E-08
980	RES3_	462903.54	3778860.41	462903.54, 3778860.41	0.06408	0.07229	0.06628	6.09E-04	5.40E-06	3.84E-05	6.53E-04	1.6E-07	4.9E-07	2.8E-07	2.6E-07	1.2E-07	6.3E-09	7.7E-08	0.0E+00	0.0E+00	0.0E+00	8.3E-08
981	RES3_	462953.54	3778860.41	462953.54, 3778860.41	0.05919	0.06754	0.06091	5.63E-04	5.05E-06	3.53E-05	6.03E-04	1.5E-07	4.5E-07	2.6E-07	2.4E-07	1.1E-07	5.9E-09	7.1E-08	0.0E+00	0.0E+00	0.0E+00	7.7E-08
982	RES3_	463003.54	3778860.41	463003.54, 3778860.41	0.0549	0.06351	0.05624	5.22E-04	4.75E-06	3.26E-05	5.59E-04	1.4E-07	4.2E-07	2.4E-07	2.2E-07	1.0E-07	5.4E-09	6.6E-08	0.0E+00	0.0E+00	0.0E+00	7.1E-08
983	RES3_	463053.54	3778860.41	463053.54, 3778860.41	0.05116	0.05989	0.05222	4.87E-04	4.48E-06	3.02E-05	5.21E-04	1.3E-07	3.9E-07	2.3E-07	2.0E-07	9.3E-08	5.1E-09	6.1E-08	0.0E+00	0.0E+00	0.0E+00	6.6E-08
984	RES3_	463103.54	3778860.41	463103.54, 3778860.41	0.04784	0.05676	0.04867	4.55E-04	4.24E-06	2.82E-05	4.87E-04	1.2E-07	3.6E-07	2.1E-07	1.9E-07	8.7E-08	4.7E-09	5.7E-08	0.0E+00	0.0E+00	0.0E+00	6.2E-08
985	RES3_	463153.54	3778860.41	463153.54, 3778860.41	0.04482	0.0543	0.04545	4.26E-04	4.06E-06	2.63E-05	4.57E-04	1.1E-07	3.4E-07	2.0E-07	1.8E-07	8.2E-08	4.4E-09	5.4E-08	0.0E+00	0.0E+00	0.0E+00	5.8E-08
986	RES3_	463203.54	3778860.41	463203.54, 3778860.41	0.04215	0.05198	0.04264	4.01E-04	3.89E-06	2.47E-05	4.29E-04	1.1E-07	3.2E-07	1.9E-07	1.7E-07	7.7E-08	4.2E-09	5.0E-08	0.0E+00	0.0E+00	0.0E+00	5.5E-08
987	RES3_	462253.54	3778910.41	462253.54, 3778910.41	0.45393	1.93866	0.6694	4.32E-03	1.45E-04	3.87E-04	4.85E-03	1.2E-06	3.6E-06	2.1E-06	1.9E-06	8.7E-07	4.7E-08	5.7E-07	0.0E+00	0.0E+00	0.0E+00	6.2E-07
988	RES3_	462303.54	3778910.41	462303.54, 3778910.41	0.3552	0.75211	0.51828	3.38E-03	5.62E-05	3.00E-04	3.73E-03	9.2E-07	2.8E-06	1.6E-06	1.5E-06	6.7E-07	3.6E-08	4.4E-07	0.0E+00	0.0E+00	0.0E+00	4.7E-07
989	RES3_	462353.54	3778910.41	462353.54, 3778910.41	0.28452	0.44044	0.39698	2.71E-03	3.29E-05	2.30E-04	2.97E-03	7.3E-07	2.2E-06	1.3E-06	1.2E-06	5.3E-07	2.9E-08	3.5E-07	0.0E+00	0.0E+00	0.0E+00	3.8E-07
990	RES3_	462403.54	3778910.41	462403.54, 3778910.41	0.23359	0.30334	0.30981	2.22E-03	2.27E-05	1.79E-04	2.42E-03	6.0E-07	1.8E-06	1.0E-06	9.5E-07	4.3E-07	2.4E-08	2.8E-07	0.0E+00	0.0E+00	0.0E+00	3.1E-07
991	RES3_	462453.54	3778910.41	462453.54, 3778910.41	0.19585	0.22841	0.24823	1.86E-03	1.71E-05	1.44E-04	2.02E-03	5.0E-07	1.5E-06	8.7E-07	7.9E-07	3.6E-07	2.0E-08	2.4E-07	0.0E+00	0.0E+00	0.0E+00	2.6E-07
992	RES3_	462503.54	3778910.41	462503.54, 3778910.41	0.16707	0.18197	0.20382	1.59E-03	1.36E-05	1.18E-04	1.72E-03	4.3E-07	1.3E-06	7.4E-07	6.7E-07	3.1E-07	1.7E-08	2.0E-07	0.0E+00	0.0E+00	0.0E+00	2.2E-07
993	RES3_	462553.54	3778910.41	462553.54, 3778910.41	0.14455	0.15103	0.17085	1.37E-03	1.13E-05	9.89E-05	1.48E-03	3.7E-07	1.1E-06	6.4E-07	5.8E-07	2.7E-07	1.4E-08	1.7E-07	0.0E+00	0.0E+00	0.0E+00	1.9E-07
994	RES3_	462603.54	3778910.41	462603.54, 3778910.41	0.12658	0.12893	0.14578	1.20E-03	9.64E-06	8.44E-05	1.30E-03	3.2E-07	9.7E-07	5.6E-07	5.1E-07	2.3E-07	1.3E-08	1.5E-07	0.0E+00	0.0E+00	0.0E+00	1.6E-07
995	RES3_	462653.54	3778910.41	462653.54, 3778910.41	0.11198	0.1126	0.12623	1.06E-03	8.42E-06	7.31E-05	1.15E-03	2.8E-07	8.6E-07	5.0E-07	4.5E-07	2.0E-07	1.1E-08	1.3E-07	0.0E+00	0.0E+00	0.0E+00	1.5E-07
996	RES3_	462703.54	3778910.41	462703.54, 3778910.41	0.09994	0.10012	0.11067	9.50E-04	7.49E-06	6.41E-05	1.02E-03	2.5E-07	7.6E-07	4.4E-07	4.0E-07	1.8E-07	9.9E-09	1.2E-07	0.0E+00	0.0E+00	0.0E+00	1.3E-07
997	RES3_	462753.54	3778910.41	462753.54, 3778910.41	0.08988	0.09035	0.09805	8.55E-04	6.76E-06	5.67E-05	9.18E-04	2.3E-07	6.9E-07	4.0E-07	3.6E-07	1.6E-07	8.9E-09	1.1E-07	0.0E+00	0.0E+00	0.0E+00	1.2E-07
998	RES3_	462803.54	3778910.41	462803.54, 3778910.41	0.0814	0.08243	0.08769	7.74E-04	6.16E-06	5.08E-05	8.31E-04	2.1E-07	6.2E-07	3.6E-07	3.3E-07	1.5E-07	8.1E-09	9.7E-08	0.0E+00	0.0E+00	0.0E+00	1.1E-07
999	RES3_	462853.54	3778910.41	462853.54, 3778910.41	0.07418	0.07594	0.07905	7.05E-04	5.68E-06	4.58E-05	7.57E-04	1.9E-07	5.7E-07	3.3E-07	3.0E-07	1.4E-07	7.4E-09	8.9E-08	0.0E+00	0.0E+00	0.0E+00	9.6E-08
1000	RES3_	462903.54	3778910.41	462903.54, 3778910.41	0.06797	0.07051	0.07179	6.46E-04	5.27E-06	4.16E-05	6.93E-04	1.7E-07	5.2E-07	3.0E-07	2.7E-07	1.2E-07	6.7E-09	8.1E-08	0.0E+00	0.0E+00	0.0E+00	8.8E-08
1001	RES3_	462953.54	3778910.41	462953.54, 3778910.41	0.0626	0.06592	0.0656	5.95E-04	4.93E-06	3.80E-05	6.38E-04	1.6E-07	4.8E-07	2.8E-07	2.5E-07	1.1E-07	6.2E-09	7.5E-08	0.0E+00	0.0E+00	0.0E+00	8.1E-08
1002	RES3_	463003.54	3778910.41	463003.54, 3778910.41	0.05792	0.06197	0.0603	5.51E-04	4.63E-06	3.49E-05	5.90E-04	1.5E-07	4.4E-07	2.6E-07	2.3E-07	1.1E-07	5.7E-09	6.9E-08	0.0E+00	0.0E+00	0.0E+00	7.5E-08
1003	RES3_	463053.54	3778910.41	463053.54, 3778910.41	0.05382	0.05856	0.05571	5.12E-04	4.38E-06	3.22E-05	5.48E-04	1.4E-07	4.1E-07	2.4E-07	2.1E-07	9.8E-08	5.3E-09	6.4E-08	0.0E+00	0.0E+00	0.0E+00	7.0E-08
1004	RES3_	463103.54	3778910.41	463103.54, 3778910.41	0.05019	0.05563	0.05169	4.77E-04	4.16E-06	2.99E-05	5.11E-04	1.3E-07	3.8E-07	2.2E-07	2.0E-07	9.1E-08	5.0E-09	6.0E-08	0.0E+00	0.0E+00	0.0E+00	6.5E-08
1005	RES3_	463153.54	3778910.41	463153.54, 3778910.41	0.04696	0.05307	0.04817	4.47E-04	3.97E-06	2.79E-05	4.78E-04	1.2E-07	3.6E-07	2.1E-07	1.9E-07	8.6E-08	4.6E-09	5.6E-08	0.0E+00	0.0E+00	0.0E+00	6.1E-08
1006	RES3_	463203.54	3778910.41	463203.54, 3778910.41	0.04409	0.0508	0.04505	4.19E-04	3.80E-06	2.61E-05	4.49E-04	1.1E-07	3.4E-07	1.9E-07	1.8E-07	8.0E-08	4.4E-09	5.3E-08	0.0E+00	0.0E+00	0.0E+00	5.7E-08
1007	RES3_	462453.54	3778960.41	462453.54, 3778960.41	0.22169	0.21826	0.31347	2.11E-03	1.63E-05	1.81E-04	2.31E-03	5.7E-07	1.7E-06	1.0E-06	9.0E-07	4.1E-07	2.2E-08	2.7E-07	0.0E+00	0.0E+00	0.0E+00	2.9E-07
1008	RES3_	462503.54	3778960.41	462503.54, 3778960.41	0.18615	0.17455	0.24834	1.77E-03	1.31E-05	1.44E-04	1.93E-03	4.8E-07	1.4E-06	8.3E-07	7.5E-07	3.4E-07	1.9E-08	2.3E-07	0.0E+00	0.0E+00	0.0E+00	2.4E-07
1009	RES3_	462553.54	3778960.41	462553.54, 3778960.41	0.15921	0.14513	0.20279	1.51E-03	1.09E-05	1.17E-04	1.64E-03	4.1E-07	1.2E-06	7.1E-07	6.4E-07	2.9E-07	1.6E-08	1.9E-07	0.0E+00	0.0E+00	0.0E+00	2.1E-07
1010	RES3_	462603.54	3778960.41	462603.54, 3778960.41	0.13817	0.12413	0.16955	1.31E-03	9.28E-06	9.81E-05	1.42E-03	3.5E-07	1.1E-06	6.1E-07	5.6E-07	2.5E-07	1.4E-08	1.7E-07	0.0E+00	0.0E+00	0.0E+00	1.8E-07
1011	RES3_	462653.54	3778960.41	462653.54, 3778960.41	0.12137	0.10869	0.14443	1.15E-03	8.13E-06	8.36E-05	1.25E-03	3.1E-07	9.3E-07	5.4E-07	4.9E-07	2.2E-07	1.2E-08	1.5E-07	0.0E+00	0.0E+00	0.0E+00	1.6E-07
1012	RES3_	462703.54	3778960.41	462703.54, 3778960.41	0.1077	0.09664	0.12498	1.02E-03	7.23E-06	7.23E-05	1.10E-03	2.7E-07	8.2E-07	4.8E-07	4.3E-07	2.0E-07	1.1E-08	1.3E-07	0.0E+00	0.0E+00	0.0E+00	1.4E-07
1013	RES3_	462753.54	3778960.41	462753.54, 3778960.41	0.09638	0.08751	0.10949	9.17E-04	6.54E-06	6.34E-05	9.86E-04	2.4E-07	7.4E-07	4.3E-07	3.9E-07	1.8E-07	9.6E-09	1.2E-07	0.0E+00	0.0E+00	0.0E+00	1.3E-07
1014	RES3_	462803.54	3778960.41	462803.54, 3778960.41	0.08692	0.07998	0.097	8.27E-04	5.98E-06	5.61E-05	8.89E-04	2.2E-07

1069	RES3_	463153.54	3779110.41	463153.54	3779110.41	0.05587	0.04758	0.06232	5.31E-04	3.56E-06	3.61E-05	5.71E-04	1.4E-07	4.3E-07	2.5E-07	2.2E-07	1.0E-07	5.5E-09	6.7E-08	0.0E+00	0.0E+00	0.0E+00	7.3E-08
1070	RES3_	463203.54	3779110.41	463203.54	3779110.41	0.05208	0.04582	0.05743	4.95E-04	3.43E-06	3.32E-05	5.32E-04	1.3E-07	4.0E-07	2.3E-07	2.1E-07	9.5E-08	5.2E-09	6.2E-08	0.0E+00	0.0E+00	0.0E+00	6.8E-08
1071	RES3_	462453.54	3779160.41	462453.54	3779160.41	0.31611	0.13132	0.67379	3.01E-03	9.82E-06	3.90E-04	3.41E-03	8.4E-07	2.5E-06	1.5E-06	1.3E-06	6.1E-07	3.3E-08	4.0E-07	0.0E+00	0.0E+00	0.0E+00	4.3E-07
1072	RES3_	462503.54	3779160.41	462503.54	3779160.41	0.2571	0.1154	0.49362	2.44E-03	8.63E-06	2.86E-04	2.74E-03	6.8E-07	2.0E-06	1.2E-06	1.1E-06	4.9E-07	2.7E-08	3.2E-07	0.0E+00	0.0E+00	0.0E+00	3.5E-07
1073	RES3_	462553.54	3779160.41	462553.54	3779160.41	0.21421	0.10267	0.37716	2.04E-03	7.68E-06	2.18E-04	2.26E-03	5.6E-07	1.7E-06	9.8E-07	8.9E-07	4.0E-07	2.2E-08	2.7E-07	0.0E+00	0.0E+00	0.0E+00	2.9E-07
1074	RES3_	462603.54	3779160.41	462603.54	3779160.41	0.1819	0.09229	0.29787	1.73E-03	6.90E-06	1.72E-04	1.91E-03	4.7E-07	1.4E-06	8.3E-07	7.5E-07	3.4E-07	1.9E-08	2.2E-07	0.0E+00	0.0E+00	0.0E+00	2.4E-07
1075	RES3_	462653.54	3779160.41	462653.54	3779160.41	0.15691	0.08381	0.24167	1.49E-03	6.27E-06	1.40E-04	1.64E-03	4.1E-07	1.2E-06	7.1E-07	6.4E-07	2.9E-07	1.6E-08	1.9E-07	0.0E+00	0.0E+00	0.0E+00	2.1E-07
1076	RES3_	462703.54	3779160.41	462703.54	3779160.41	0.13713	0.07701	0.2005	1.30E-03	5.76E-06	1.16E-04	1.43E-03	3.5E-07	1.1E-06	6.2E-07	5.6E-07	2.5E-07	1.4E-08	1.7E-07	0.0E+00	0.0E+00	0.0E+00	1.8E-07
1077	RES3_	462753.54	3779160.41	462753.54	3779160.41	0.12114	0.07121	0.16937	1.15E-03	5.32E-06	9.80E-05	1.26E-03	3.1E-07	9.4E-07	5.4E-07	4.9E-07	2.2E-07	1.2E-08	1.5E-07	0.0E+00	0.0E+00	0.0E+00	1.6E-07
1078	RES3_	462803.54	3779160.41	462803.54	3779160.41	0.108	0.06632	0.1453	1.03E-03	4.96E-06	8.41E-05	1.12E-03	2.8E-07	8.3E-07	4.8E-07	4.4E-07	2.0E-07	1.1E-08	1.3E-07	0.0E+00	0.0E+00	0.0E+00	1.4E-07
1079	RES3_	462853.54	3779160.41	462853.54	3779160.41	0.09706	0.06214	0.1263	9.23E-04	4.65E-06	7.31E-05	1.00E-03	2.5E-07	7.5E-07	4.3E-07	3.9E-07	1.8E-07	9.7E-09	1.2E-07	0.0E+00	0.0E+00	0.0E+00	1.3E-07
1080	RES3_	462903.54	3779160.41	462903.54	3779160.41	0.08785	0.05849	0.11103	8.35E-04	4.37E-06	6.43E-05	9.04E-04	2.2E-07	6.7E-07	3.9E-07	3.5E-07	1.6E-07	8.8E-09	1.1E-07	0.0E+00	0.0E+00	0.0E+00	1.1E-07
1081	RES3_	462953.54	3779160.41	462953.54	3779160.41	0.08001	0.05529	0.09859	7.61E-04	4.13E-06	5.71E-05	8.22E-04	2.0E-07	6.1E-07	3.6E-07	3.2E-07	1.5E-07	8.0E-09	9.6E-08	0.0E+00	0.0E+00	0.0E+00	1.0E-07
1082	RES3_	463003.54	3779160.41	463003.54	3779160.41	0.07327	0.05249	0.08831	6.97E-04	3.92E-06	5.11E-05	7.52E-04	1.9E-07	5.6E-07	3.2E-07	2.9E-07	1.3E-07	7.3E-09	8.8E-08	0.0E+00	0.0E+00	0.0E+00	9.6E-08
1083	RES3_	463053.54	3779160.41	463053.54	3779160.41	0.06744	0.05003	0.07971	6.41E-04	3.74E-06	4.61E-05	6.91E-04	1.7E-07	5.2E-07	3.0E-07	2.7E-07	1.2E-07	6.7E-09	8.1E-08	0.0E+00	0.0E+00	0.0E+00	8.8E-08
1084	RES3_	463103.54	3779160.41	463103.54	3779160.41	0.06235	0.04788	0.07244	5.93E-04	3.58E-06	4.19E-05	6.38E-04	1.6E-07	4.8E-07	2.8E-07	2.5E-07	1.1E-07	6.2E-09	7.5E-08	0.0E+00	0.0E+00	0.0E+00	8.1E-08
1085	RES3_	463153.54	3779160.41	463153.54	3779160.41	0.05784	0.0462	0.06617	5.50E-04	3.45E-06	3.83E-05	5.92E-04	1.5E-07	4.4E-07	2.6E-07	2.3E-07	1.1E-07	5.7E-09	6.9E-08	0.0E+00	0.0E+00	0.0E+00	7.5E-08
1086	RES3_	463203.54	3779160.41	463203.54	3779160.41	0.0539	0.04438	0.06085	5.13E-04	3.32E-06	3.52E-05	5.51E-04	1.4E-07	4.1E-07	2.4E-07	2.2E-07	9.9E-08	5.4E-09	6.5E-08	0.0E+00	0.0E+00	0.0E+00	7.0E-08
1087	RES3_	462453.54	3779210.41	462453.54	3779210.41	0.30835	0.1052	0.66968	2.93E-03	7.87E-06	3.88E-04	3.33E-03	8.2E-07	2.5E-06	1.4E-06	1.3E-06	5.9E-07	3.2E-08	3.9E-07	0.0E+00	0.0E+00	0.0E+00	4.2E-07
1088	RES3_	462503.54	3779210.41	462503.54	3779210.41	0.2563	0.09708	0.50822	2.44E-03	7.26E-06	2.94E-04	2.74E-03	6.8E-07	2.0E-06	1.2E-06	1.1E-06	4.9E-07	2.7E-08	3.2E-07	0.0E+00	0.0E+00	0.0E+00	3.5E-07
1089	RES3_	462553.54	3779210.41	462553.54	3779210.41	0.21626	0.0892	0.39604	2.06E-03	6.67E-06	2.29E-04	2.29E-03	5.7E-07	1.7E-06	9.9E-07	9.0E-07	4.1E-07	2.2E-08	2.7E-07	0.0E+00	0.0E+00	0.0E+00	2.9E-07
1090	RES3_	462603.54	3779210.41	462603.54	3779210.41	0.18509	0.08205	0.31623	1.76E-03	6.13E-06	1.83E-04	1.95E-03	4.8E-07	1.5E-06	8.4E-07	7.6E-07	3.5E-07	1.9E-08	2.3E-07	0.0E+00	0.0E+00	0.0E+00	2.5E-07
1091	RES3_	462653.54	3779210.41	462653.54	3779210.41	0.16044	0.07577	0.25804	1.53E-03	5.66E-06	1.49E-04	1.68E-03	4.2E-07	1.3E-06	7.3E-07	6.6E-07	3.0E-07	1.6E-08	2.0E-07	0.0E+00	0.0E+00	0.0E+00	2.1E-07
1092	RES3_	462703.54	3779210.41	462703.54	3779210.41	0.14068	0.07048	0.21465	1.34E-03	5.27E-06	1.24E-04	1.47E-03	3.6E-07	1.1E-06	6.3E-07	5.7E-07	2.6E-07	1.4E-08	1.7E-07	0.0E+00	0.0E+00	0.0E+00	1.9E-07
1093	RES3_	462753.54	3779210.41	462753.54	3779210.41	0.12455	0.06585	0.18147	1.18E-03	4.92E-06	1.05E-04	1.29E-03	3.2E-07	9.7E-07	5.6E-07	5.1E-07	2.3E-07	1.3E-08	1.5E-07	0.0E+00	0.0E+00	0.0E+00	1.6E-07
1094	RES3_	462803.54	3779210.41	462803.54	3779210.41	0.11121	0.06189	0.15562	1.06E-03	4.63E-06	9.01E-05	1.15E-03	2.8E-07	8.6E-07	5.0E-07	4.5E-07	2.1E-07	1.1E-08	1.4E-07	0.0E+00	0.0E+00	0.0E+00	1.5E-07
1095	RES3_	462853.54	3779210.41	462853.54	3779210.41	0.10004	0.05841	0.13511	9.51E-04	4.37E-06	7.82E-05	1.03E-03	2.6E-07	7.7E-07	4.5E-07	4.1E-07	1.8E-07	1.0E-08	1.2E-07	0.0E+00	0.0E+00	0.0E+00	1.3E-07
1096	RES3_	462903.54	3779210.41	462903.54	3779210.41	0.09059	0.05531	0.11858	8.62E-04	4.14E-06	6.86E-05	9.34E-04	2.3E-07	7.0E-07	4.0E-07	3.7E-07	1.7E-07	9.1E-09	1.1E-07	0.0E+00	0.0E+00	0.0E+00	1.2E-07
1097	RES3_	462953.54	3779210.41	462953.54	3779210.41	0.08252	0.0526	0.10508	7.85E-04	3.93E-06	6.08E-05	8.50E-04	2.1E-07	6.3E-07	3.7E-07	3.3E-07	1.5E-07	8.3E-09	1.0E-07	0.0E+00	0.0E+00	0.0E+00	1.1E-07
1098	RES3_	463003.54	3779210.41	463003.54	3779210.41	0.07558	0.05012	0.09392	7.19E-04	3.75E-06	5.44E-05	7.77E-04	1.9E-07	5.8E-07	3.4E-07	3.0E-07	1.4E-07	7.5E-09	9.1E-08	0.0E+00	0.0E+00	0.0E+00	9.9E-08
1099	RES3_	463053.54	3779210.41	463053.54	3779210.41	0.06955	0.04798	0.08458	6.61E-04	3.59E-06	4.90E-05	7.14E-04	1.8E-07	5.3E-07	3.1E-07	2.8E-07	1.3E-07	6.9E-09	8.4E-08	0.0E+00	0.0E+00	0.0E+00	9.1E-08
1100	RES3_	463103.54	3779210.41	463103.54	3779210.41	0.06429	0.04604	0.07669	6.11E-04	3.44E-06	4.44E-05	6.59E-04	1.6E-07	4.9E-07	2.8E-07	2.6E-07	1.2E-07	6.4E-09	7.7E-08	0.0E+00	0.0E+00	0.0E+00	8.4E-08
1101	RES3_	463153.54	3779210.41	463153.54	3779210.41	0.05963	0.04446	0.06994	5.67E-04	3.32E-06	4.05E-05	6.11E-04	1.5E-07	4.6E-07	2.6E-07	2.4E-07	1.1E-07	5.9E-09	7.2E-08	0.0E+00	0.0E+00	0.0E+00	7.8E-08
1102	RES3_	463203.54	3779210.41	463203.54	3779210.41	0.05554	0.04289	0.06415	5.28E-04	3.21E-06	3.71E-05	5.69E-04	1.4E-07	4.2E-07	2.5E-07	2.2E-07	1.0E-07	5.5E-09	6.7E-08	0.0E+00	0.0E+00	0.0E+00	7.2E-08
1103	RES3_	462453.54	3779260.41	462453.54	3779260.41	0.28811	0.08343	0.61599	2.74E-03	6.24E-06	3.57E-04	3.10E-03	7.7E-07	2.3E-06	1.3E-06	1.2E-06	5.5E-07	3.0E-08	3.6E-07	0.0E+00	0.0E+00	0.0E+00	3.9E-07
1104	RES3_	462503.54	3779260.41	462503.54	3779260.41	0.24578	0.07991	0.48909	2.34E-03	5.97E-06	2.83E-04	2.63E-03	6.5E-07	2.0E-06	1.1E-06	1.0E-06	4.7E-07	2.6E-08	3.1E-07	0.0E+00	0.0E+00	0.0E+00	3.3E-07
1105	RES3_	462553.54	3779260.41	462553.54	3779260.41	0.21133	0.0758	0.39306	2.01E-03	5.67E-06	2.27E-04	2.24E-03	5.5E-07	1.7E-06	9.7E-07	8.8E-07	4.0E-07	2.2E-08	2.6E-07	0.0E+00	0.0E+00	0.0E+00	2.8E-07
1106	RES3_	462603.54	3779260.41	462603.54	3779260.41	0.18326	0.07148	0.32042	1.74E-03	5.34E-06	1.85E-04	1.93E-03	4.8E-07	1.4E-06	8.4E-07	7.6E-07	3.5E-07	1.9E-08	2.3E-07	0.0E+00	0.0E+00	0.0E+00	2.5E-07
1107	RES3_	462653.54	3779260.41	462653.54	3779260.41	0.1606	0.0678	0.26545	1.53E-03	5.07E-06	1.54E-04	1.69E-03	4.2E-07	1.3E-06	7.3E-07	6.6E-07	3.0E-07	1.6E-08	2.0E-07	0.0E+00	0.0E+00	0.0E+00	2.1E-07
1108	RES3_	462703.54	3779260.41	462703.54	3779260.41	0.14182	0.0643	0.22294	1.35E-03	4.81E-06	1.29E-04	1.48E-03	3.7E-07	1.1E-06	6.4E-07	5.8E-07	2.7E-07	1.4E-08	1.7E-07	0.0E+00	0.0E+00	0.0E+00	1.9E-07
1109	RES3_	462753.54	3779260.41	462753.54	3779260.41	0.12614	0.06077	0.18955	1.20E-03	4.54E-06	1.10E-04	1.31E-03	3.2E-07	9.8E-07	5.7E-07	5.1E-07	2.3E-07	1.3E-08	1.5E-07	0.0E+00	0.0E+00	0.0E+00	1.7E-07
1110	RES3_	462803.54	3779260.41	462803.54	3779260.41	0.11301	0.05761	0.16311	1.07E-03	4.31E-06	9.44E-05	1.17E-03	2.9E-07	8.8E-07	5.1E-07	4.6E-07	2.1E-07	1.1E-08	1.4E-07	0.0E+00	0.0E+00	0.0E+00	1.5E-07
1111	RES3_	462853.54	3779260.41	462853.54	3779260.41	0.10192	0.05476	0.1419	9.69E-04	4.09E-06	8.21E-05	1.06E-03	2.6E-07	7.9E-07	4.6E-07	4.1E-07	1.9E-07	1.0E-08	1.2E-07	0.0E+00	0.0E+00	0.0E+00	1.3E-07
1112	RES3_	462903.54	3779260.41	462903.54	3779260.41	0.09246	0.05219	0.12466	8.79E-04	3.90E-06	7.22E-05	9.55E-04	2.4E-07	7.1E-07	4.1E-07	3.7E-07	1.7E-07	9.3E-09	1.1E-07	0.0E+00	0.0E+00	0.0E+00	1.2E-07
1113	RES3_	462953.54	3779260.41	462953.54	3779260.41	0.08434	0.0499	0.1105	8.02E-04	3.73E-06	6.40E-05	8.70E-04	2.2E-07	6.5E-07	3.8E-07	3.4E-07	1.6E-07	8.4E-09	1.0E-07	0.0E+00	0.0E+00	0.0E+00	1.1E-07
1114	RES3_	463003.54	3779260.41	463003.54	3779260.41	0.07733	0.04774	0.09873	7.35E-04	3.57E-06	5.71E-05	7.96E-04	2.0E-07	5.9E-07	3.4E-07	3.1E-07	1.4E-07	7.7E-09	9.3E-08	0.0E+00	0.0E+00	0.0E+00	1.0E-07
1115	RES3_	463053.54	3779260.41	463053.54	3779260.41	0.07121	0.04593	0.08885	6.77E-04	3.43E-06	5.14E-05	7.32E-04	1.8E-07	5.5E-07	3.2E-07	2.9E-07	1.3E-07	7.1E-09	8.6E-08	0.0E+00	0.0E+00	0.0E+00	9.3E-08
1116	RES3_	463103.54	3779260.41	463103.54	3779260.41	0.06586	0.04418	0.08049	6.26E-04	3.30E-06	4.66E-05	6.76E-04	1.7E-07	5.0E-07	2.9E-07	2.6E-07	1.2E-07	6.6E-09	7.9E-08	0.0E+00	0.0E+00	0.0E+00	8.6E-08
1117	RES3_	463153.54	3779260.41	463153.54	3779260.41	0.06113	0.04272	0.07334	5.81E-04	3.19E-06	4.24E-05	6.27E-04	1.6E-07	4.7E-07	2.7E-07	2.5E-07	1.1E-07	6.1E-09	7.4E-08	0.0E+00	0.0E+00	0.0E+00	8.0E-08
1118	RES3_	463203.54	3779260.41	463203.54	3779260.41	0.05693	0.0414	0.06718	5.41E-04	3.10E-06	3.89E-05	5.83E-04	1.4E-07	4.4E-07	2.5E-07	2.3E-07	1.0E-07	5.7E-09	6.8E-08	0.0E+00	0.0E+00	0.0E+00	7.4E-08
1119	RES3_	462453.54	3779310.41	462453.54	3779310.41	0.26205	0.06747	0.53955	2.49E-03	5.04E-06	3.12E-04	2.81E-03	6.9E-07	2.1E-06	1.2E-06	1.1E-06	5.0E-07	2.7E-08	3.3E-07	0.0E+00	0.0E+00	0.0E+00	3.6E-07
1120	RES3_	462503.54	3779310.41	462503.54	3779310.41	0.22987	0.06662	0.4491	2.19E-03	4.98E-06	2.60E-04	2.45E-03	6.1E-07	1.8E-06	1.1E-06	9.6E-07	4.4E-07	2.4E-08	2.9E-07	0.0E+00	0.0E+00	0.0E+00	3.1E-07
1121	RES3_	462553.54	3779310.41	462553.54	3779310.41	0.20181	0.06484	0.37381	1.92E-03	4.85E-06	2.16E-04	2.14E-03	5.3E-07	1.6E-06	9.3E-07	8.4E-07	3.8E-07	2.1E-08	2.5E-07	0.0E+00	0.0E+00	0.0E+00	2.7E-07
1122	RES3_	462603.54	3779310.41	462603.54	3779310.41	0.1778	0.06253	0.31268	1.69E-03	4.68E-06	1.81E-04	1.88E-03	4.6E-07	1.4E-06	8.1E-07	7.4E-07	3.4E-07	1.8E-08	2.2E-07	0.0E+00	0.0E+00	0.0E+00	2.4E-07
1123	RES3_	462653.54	3779310.41	462653.54	3779310.41	0.1574	0.05993	0.26356	1.50E-03	4.48E-06	1.53E-04	1.65E-03	4.1E-07	1.2E-06	7.1E-07	6.5E-07	3.0E-07	1.6E-08	1.9E-07	0.0E+00	0.0E+00	0.0E+00	2.1E-07
1124	RES3_	462703.54	3779310.41	462703.54	3779310.41	0.1404	0.05787	0.22452	1.34E-03	4.33E-06	1.30E-04	1.47E-03	3.6E-07	1.1E-06	6.4E-07	5.8E-07	2.6E-07	1.4E-08	1.7E-07	0.0E+00	0.0E+00	0.0E+00	1.9E-07
1125	RES3_	462753.54	3779310.41	462753.54	3779310.41	0.12568	0.05514	0.19269	1.20E-03	4.12E-06	1.12E-04	1.31E-03	3.2E-07	9.8E-07	5.7E-07	5.1E-07	2.3E-07	1.3E-08	1.5E-07	0.0E+00	0.0E+00	0.0E+00	1.7E-07
1126	RES3_	462803.54	3779310.41	462803.54	3779310.41	0.11323	0.0528	0.16703	1.08E-03	3.95E-06	9.67E-05	1.18E-03	2.9E-07	8.8E-07	5.1E-07	4.6E-07	2.1E-07	1.1E-08	1.4E-07	0.0E+00	0.0E+00	0.0E+00	1.5E-07
1127	RES3_	462853.54	3779310.41	462853.54	3779310.41	0.10258	0.05072	0.1461	9.76E-04	3.79E-06	8.46E-05	1.06E-03	2.6E-07	7.9E-07	4.6E-07	4.2E-07	1.9E-07	1.0E-08	1.2E-07	0.0E+00	0.0E+00	0.0E+00	1.4E-07
1128	RES3_	462903.54	3779310.41	462903.54	3779310.41	0.0934	0.04885	0.12886	8.88E-04	3.65E-06	7.46E-05	9.66E-04	2.4E-07	7.2E-07	4.2E-07	3.8E-07	1.7E-07	9.4E-09	1.1E-07	0.0E+00	0.0E+00	0.0E+00	1.2E-07
1129	RES3_	462953.54	3779310.41	462953.54	3779310.41	0.08543	0.04701	0.11451	8.12E-04	3.51E-06	6.63E-05	8.82E-04	2.2E-07	6.6E-07	3.8E-07	3.5E-07	1.6E-07	8.6E-09	1.0E-07	0.0E+00	0.0E+00	0.0E+00	1.1E-07
1130	RES3_	463003.54	3779310.41	463003.54	3779310.41	0.07848	0.04528	0.10248	7.46E-04	3.39E-06	5.93E-05	8.09E-04	2.0E-07	6.0E-07	3.5E-07	3.2E-07	1.4E-07	7.9E-09	9.5E-08	0.0E+00	0.0E+00	0.0E+00	1.0E-07
1131	RES3_	463053.54	3779310.41	463053.54	3779310.41	0.07238	0.04377	0.09232	6.88E-04	3.27E-06	5.34E-05	7.45E-04	1.8E-07	5.6E-07	3.2E-07	2.9E-07	1.3E-07	7.2E-09	8.7E-08	0.0E+00	0.0E+00	0.0E+00	9.5E-08
1132	RES3_	463103.54	3779310.41	463103.54	3779310.41	0.06703	0.04225	0.08368	6.37E-04	3.16E-06	4.84E-05	6.89E-04	1.7E-07	5.1E-07	3.0E-07	2.7E-07	1.2E-07	6.7E-09	8.1E-08	0.0E+00	0.0E+00	0.0E+00	8.8E-08
1133	RES3_	463153.54	3779310.41	463153.54	3779310.41	0.0623	0.04089	0.07627	5.92E-04	3.06E-06	4.41E-05	6.40E-04	1.6E-07	4.8E-07	2.8E-07	2.5E-07	1.1E-07	6.2E-09	7.5E-08	0.0E+00	0.0E+00	0.0E+00	8.1E-08
1134	RES3_	463203.54	3779310.41	463203.54	3779310.41	0.05806	0.03979	0.06985	5.52E-04	2.97E-06	4.04E-05	5.96E-04	1.5E-07	4.4E-07	2.6E-07	2.3E-07	1.1E-07	5.8E-09	7.0E-08	0.0E+00	0.0E+00	0.0E+00	7.6E-08
1135	RES3_	462453.54	3779360.41	462453.54	3779360.41	0.23364	0.05512	0.45949	2.22E-03	4.12E-06	2.66E-04	2.49E-03	6.2E-07	1.9E-06	1.1E-06	9.8E-07	4.5E-07	2.4E-08	2.9E-07	0.0E+00	0.0E+00	0.0E+00	3.2E-07
1136	RES3_	462503.54	3779360.41	462503.54	3779360.41	0.21028	0.05556	0.39865	2.00E-03	4.15E-06	2.31E-04	2.23E-03	5.5E-07	1.7E-06	9.7E-07	8.8E-07	4.0E-07	2.2E-08	2.6E-07	0.0E+00	0.0E+00	0.0E+00	2.8E-07
1137	RES3_	462553.54	3779360.41	462553.54	3779360.41	0.18852	0.05515	0.34334	1.79E-03	4.12E-06	1.99E-04	2.00E-03	4.9E-07	1.5E-06	8.6E-07	7.8E-07	3.6E-07	1.9E-08	2.3E-07	0.0E+00	0.0E+00	0.0E+00	2.5E-07
1138	RES3_	462603.54	3779360.41	462603.54	3779360.41	0.16893	0.0542	0.29517	1.61E-03	4.05E-06	1.71E-04	1.78E-03	4.4E-07	1.3E-06	7.7E-07	7.0E-07	3.2E-07	1.7E-08	2.1E-07	0.0E+00	0.0E+00	0.0E+00	2.3E-07
1139	RES3_	462653.54	3779360.41	462653.54	3779360.41	0.1517	0.05299	0.25428	1.44E-03	3.96E-06	1.47E-04	1.59E-03	3.9E-07	1.2E-06	6.9E-07	6.2E-07	2.8E-07	1.5E-08	1.9E-07	0.0E+00	0.0E+00	0.0E+00	2.0E-07
1140	RES3_	462703.54	3779360.41	462703.54	3779360.41	0.13682	0.05188	0.22018	1.30E-03	3.88E-06	1.27E-04	1.43E-03	3.5E-07	1.1E-06	6.2E-07	5.6E-07	2.6E-07	1.4E-08	1.7E-07	0.0E+00	0.0E+00	0.0E+00	1.8E-07
1141	RES3_	462753.54	3779360.41	462753.54	3779360.41	0.12361	0.05026	0.19151	1.18E-03	3.76E-06	1.11E-04	1.29E-03	3.2E-07	9.6E-07	5.6E-07	5.1E-07	2.3E-07	1.3E-08	1.5E-07	0.0E+00	0.0E+00	0.0E+00	1.6E-07
1142	RES3_	462803.54	3779360.41	462803.54	3779360.41	0.11212	0.04866	0.16765	1.07E-03	3.64E-06	9.70E-05	1.17E-03	2.9E-07	8.7E-07	5.0E-07	4.6E-07	2.1E-07	1.1E-08	1.4E-07	0.0E+00	0.0E+00	0.0E+00	1.5E-07
1143	RES3_	462853.54	3779360.41	462853.54	3779360.41	0.10213	0.04712	0.14773	9.71E-04	3.52E-06	8.55E-05	1.06E-03	2.6E-07	7.9E-07	4.6E-07	4.2E-07	1.9E-07	1.0E-08	1.2E-07	0.0E+00	0.0E+00	0.0E+00	1.3E-07
1144	RES3_	462903.54	3779360.41	462903.54	3779360.41	0.09339	0.04561	0.13102	8.88E-04	3.41E-06	7.58E-05	9.67E-04	2.4E-07	7.2E-07	4.2E-07	3.8E-07	1.7E-07	9.4E-09	1.1E-07	0.0E+00	0.0E+00	0.0E+00	1.2E-07
1145	RES3_	462953.54	3779360.41	462953.54	3779360.41	0.08573	0.04419	0.11694	8.15E-04	3.30E-06	6.77E-05	8.86E-04	2.2E-07	6.6E-07	3.8E-07	3.5E-07	1.6E-07	8.6E-09	1.0E-07	0.0E+00	0.0E+00	0.0E+00	1.1E-07
1146	RES3_	463003.54	3779360.41	463003.54	3779360.41	0.07898	0.04291	0.10501	7.51E-04	3.21E-06	6.08E-05	8.15E-04	2.0E-07	6.1E-07	3.5E-07	3.2E-07	1.5E-07	7.9E-09	9.6E-08	0.0E+00	0.0E+00	0.0E+00	1.0E-07
1147	RES3_	463053.54	3779360.41	463053.54	3779360.41	0.07303	0.04156	0.09483	6.95E-04	3.11E-06	5.49E-05	7.53E-04	1.9E-07	5.6E-07	3.3E-07	2.9E-07	1.3E-07	7.3E-09	8.8E-08	0.0E+00	0.0E+00	0.0E+00	9.6E-08
1148	RES3_	463103.54	3779360.41	463103.54	3779360.41	0.06776	0.04035	0.0861	6.44E-04	3.02E-06	4.98E-05	6.97E-04	1.7E-07	5.2E-07	3.0E-07	2.7E-07	1.2E-07	6.8E-09	8.2E

1204	RES3_	462753.54	3779560.41	462753.54, 3779560.41	0.1036	0.03413	0.15713	9.85E-04	2.55E-06	9.09E-05	1.08E-03	2.7E-07	8.1E-07	4.7E-07	4.2E-07	1.9E-07	1.0E-08	1.3E-07	0.0E+00	0.0E+00	0.0E+00	1.4E-07
1205	RES3	462803.54	3779560.41	462803.54, 3779560.41	0.09734	0.03426	0.14457	9.26E-04	2.56E-06	8.37E-05	1.01E-03	2.5E-07	7.6E-07	4.4E-07	4.0E-07	1.8E-07	9.8E-09	1.2E-07	0.0E+00	0.0E+00	0.0E+00	1.3E-07
1206	RES3_	462853.54	3779560.41	462853.54, 3779560.41	0.09132	0.03423	0.13278	8.68E-04	2.56E-06	7.69E-05	9.48E-04	2.3E-07	7.1E-07	4.1E-07	3.7E-07	1.7E-07	9.2E-09	1.1E-07	0.0E+00	0.0E+00	0.0E+00	1.2E-07
1207	RES3_	462903.54	3779560.41	462903.54, 3779560.41	0.08562	0.03409	0.1219	8.14E-04	2.55E-06	7.06E-05	8.87E-04	2.2E-07	6.6E-07	3.8E-07	3.5E-07	1.6E-07	8.6E-09	1.0E-07	0.0E+00	0.0E+00	0.0E+00	1.1E-07
1208	RES3_	462953.54	3779560.41	462953.54, 3779560.41	0.08022	0.03367	0.11195	7.63E-04	2.52E-06	6.48E-05	8.30E-04	2.1E-07	6.2E-07	3.6E-07	3.3E-07	1.5E-07	8.1E-09	9.7E-08	0.0E+00	0.0E+00	0.0E+00	1.1E-07
1209	RES3_	463003.54	3779560.41	463003.54, 3779560.41	0.07529	0.03348	0.10297	7.16E-04	2.50E-06	5.96E-05	7.78E-04	1.9E-07	5.8E-07	3.4E-07	3.0E-07	1.4E-07	7.6E-09	9.1E-08	0.0E+00	0.0E+00	0.0E+00	9.9E-08
1210	RES3_	463053.54	3779560.41	463053.54, 3779560.41	0.07069	0.0331	0.09486	6.72E-04	2.47E-06	5.49E-05	7.30E-04	1.8E-07	5.4E-07	3.2E-07	2.9E-07	1.3E-07	7.1E-09	8.6E-08	0.0E+00	0.0E+00	0.0E+00	9.3E-08
1211	RES3_	463103.54	3779560.41	463103.54, 3779560.41	0.06645	0.03267	0.08756	6.32E-04	2.44E-06	5.07E-05	6.85E-04	1.7E-07	5.1E-07	3.0E-07	2.7E-07	1.2E-07	6.7E-09	8.0E-08	0.0E+00	0.0E+00	0.0E+00	8.7E-08
1212	RES3	463153.54	3779560.41	463153.54, 3779560.41	0.06256	0.03218	0.08101	5.95E-04	2.41E-06	4.69E-05	6.44E-04	1.6E-07	4.8E-07	2.8E-07	2.5E-07	1.2E-07	6.3E-09	7.6E-08	0.0E+00	0.0E+00	0.0E+00	8.2E-08
1213	RES3_	463203.54	3779560.41	463203.54, 3779560.41	0.05898	0.03173	0.07513	5.61E-04	2.37E-06	4.35E-05	6.07E-04	1.5E-07	4.5E-07	2.6E-07	2.4E-07	1.1E-07	5.9E-09	7.1E-08	0.0E+00	0.0E+00	0.0E+00	7.7E-08
1214	RES3	462503.54	3779610.41	462503.54, 3779610.41	0.11988	0.02917	0.19	1.14E-03	2.18E-06	1.10E-04	1.25E-03	3.1E-07	9.3E-07	5.4E-07	4.9E-07	2.2E-07	1.2E-08	1.5E-07	0.0E+00	0.0E+00	0.0E+00	1.6E-07
1215	RES3_	462553.54	3779610.41	462553.54, 3779610.41	0.11672	0.02974	0.18365	1.11E-03	2.22E-06	1.06E-04	1.22E-03	3.0E-07	9.1E-07	5.3E-07	4.8E-07	2.2E-07	1.2E-08	1.4E-07	0.0E+00	0.0E+00	0.0E+00	1.5E-07
1216	RES3_	462603.54	3779610.41	462603.54, 3779610.41	0.11237	0.03018	0.17501	1.07E-03	2.26E-06	1.01E-04	1.17E-03	2.9E-07	8.8E-07	5.1E-07	4.6E-07	2.1E-07	1.1E-08	1.4E-07	0.0E+00	0.0E+00	0.0E+00	1.5E-07
1217	RES3_	462653.54	3779610.41	462653.54, 3779610.41	0.10764	0.03064	0.16575	1.02E-03	2.29E-06	9.59E-05	1.12E-03	2.8E-07	8.4E-07	4.8E-07	4.4E-07	2.0E-07	1.1E-08	1.3E-07	0.0E+00	0.0E+00	0.0E+00	1.4E-07
1218	RES3_	462703.54	3779610.41	462703.54, 3779610.41	0.10234	0.03085	0.1554	9.73E-04	2.31E-06	8.99E-05	1.07E-03	2.6E-07	8.0E-07	4.6E-07	4.2E-07	1.9E-07	1.0E-08	1.3E-07	0.0E+00	0.0E+00	0.0E+00	1.4E-07
1219	RES3_	462753.54	3779610.41	462753.54, 3779610.41	0.09735	0.03126	0.14556	9.26E-04	2.34E-06	8.42E-05	1.01E-03	2.5E-07	7.6E-07	4.4E-07	4.0E-07	1.8E-07	9.8E-09	1.2E-07	0.0E+00	0.0E+00	0.0E+00	1.3E-07
1220	RES3_	462803.54	3779610.41	462803.54, 3779610.41	0.09233	0.03159	0.1356	8.78E-04	2.36E-06	7.85E-05	9.59E-04	2.4E-07	7.2E-07	4.1E-07	3.8E-07	1.7E-07	9.3E-09	1.1E-07	0.0E+00	0.0E+00	0.0E+00	1.2E-07
1221	RES3	462853.54	3779610.41	462853.54, 3779610.41	0.08721	0.0316	0.12583	8.29E-04	2.36E-06	7.28E-05	9.05E-04	2.2E-07	6.8E-07	3.9E-07	3.5E-07	1.6E-07	8.8E-09	1.1E-07	0.0E+00	0.0E+00	0.0E+00	1.1E-07
1222	RES3_	462903.54	3779610.41	462903.54, 3779610.41	0.08228	0.03154	0.11661	7.82E-04	2.36E-06	6.75E-05	8.52E-04	2.1E-07	6.4E-07	3.7E-07	3.3E-07	1.5E-07	8.3E-09	1.0E-07	0.0E+00	0.0E+00	0.0E+00	1.1E-07
1223	RES3	462953.54	3779610.41	462953.54, 3779610.41	0.07768	0.03154	0.10803	7.39E-04	2.36E-06	6.25E-05	8.04E-04	2.0E-07	6.0E-07	3.5E-07	3.1E-07	1.4E-07	7.8E-09	9.4E-08	0.0E+00	0.0E+00	0.0E+00	1.0E-07
1224	RES3_	463003.54	3779610.41	463003.54, 3779610.41	0.07326	0.03136	0.10007	6.97E-04	2.34E-06	5.79E-05	7.57E-04	1.9E-07	5.7E-07	3.3E-07	3.0E-07	1.4E-07	7.4E-09	8.9E-08	0.0E+00	0.0E+00	0.0E+00	9.6E-08
1225	RES3_	463053.54	3779610.41	463053.54, 3779610.41	0.06911	0.03115	0.09278	6.57E-04	2.33E-06	5.37E-05	7.13E-04	1.8E-07	5.3E-07	3.1E-07	2.8E-07	1.3E-07	6.9E-09	8.4E-08	0.0E+00	0.0E+00	0.0E+00	9.1E-08
1226	RES3_	463103.54	3779610.41	463103.54, 3779610.41	0.06524	0.03083	0.08611	6.20E-04	2.31E-06	4.98E-05	6.73E-04	1.7E-07	5.0E-07	2.9E-07	2.6E-07	1.2E-07	6.5E-09	7.9E-08	0.0E+00	0.0E+00	0.0E+00	8.5E-08
1227	RES3_	463153.54	3779610.41	463153.54, 3779610.41	0.06164	0.03051	0.08006	5.86E-04	2.28E-06	4.63E-05	6.35E-04	1.6E-07	4.7E-07	2.7E-07	2.5E-07	1.1E-07	6.2E-09	7.4E-08	0.0E+00	0.0E+00	0.0E+00	8.1E-08
1228	RES3	463203.54	3779610.41	463203.54, 3779610.41	0.0583	0.03025	0.07454	5.54E-04	2.26E-06	4.31E-05	6.00E-04	1.5E-07	4.5E-07	2.6E-07	2.4E-07	1.1E-07	5.8E-09	7.0E-08	0.0E+00	0.0E+00	0.0E+00	7.6E-08
1229	RES3_	462503.54	3779660.41	462503.54, 3779660.41	0.10686	0.02682	0.16447	1.02E-03	2.01E-06	9.52E-05	1.11E-03	2.8E-07	8.3E-07	4.8E-07	4.4E-07	2.0E-07	1.1E-08	1.3E-07	0.0E+00	0.0E+00	0.0E+00	1.4E-07
1230	RES3	462653.54	3779660.41	462653.54, 3779660.41	0.09866	0.02802	0.14851	9.38E-04	2.09E-06	8.60E-05	1.03E-03	2.5E-07	7.7E-07	4.4E-07	4.0E-07	1.8E-07	1.0E-08	1.2E-07	0.0E+00	0.0E+00	0.0E+00	1.3E-07
1231	RES3_	462703.54	3779660.41	462703.54, 3779660.41	0.09505	0.02843	0.14155	9.04E-04	2.13E-06	8.19E-05	9.88E-04	2.4E-07	7.4E-07	4.3E-07	3.9E-07	1.8E-07	9.6E-09	1.2E-07	0.0E+00	0.0E+00	0.0E+00	1.3E-07
1232	RES3_	462753.54	3779660.41	462753.54, 3779660.41	0.0912	0.02886	0.13419	8.67E-04	2.16E-06	7.77E-05	9.47E-04	2.3E-07	7.1E-07	4.1E-07	3.7E-07	1.7E-07	9.2E-09	1.1E-07	0.0E+00	0.0E+00	0.0E+00	1.2E-07
1233	RES3_	462803.54	3779660.41	462803.54, 3779660.41	0.087	0.02906	0.12624	8.27E-04	2.17E-06	7.31E-05	9.03E-04	2.2E-07	6.7E-07	3.9E-07	3.5E-07	1.6E-07	8.8E-09	1.1E-07	0.0E+00	0.0E+00	0.0E+00	1.1E-07
1234	RES3_	462853.54	3779660.41	462853.54, 3779660.41	0.08283	0.02923	0.1184	7.88E-04	2.19E-06	6.85E-05	8.58E-04	2.1E-07	6.4E-07	3.7E-07	3.4E-07	1.5E-07	8.3E-09	1.0E-07	0.0E+00	0.0E+00	0.0E+00	1.1E-07
1235	RES3_	462903.54	3779660.41	462903.54, 3779660.41	0.07881	0.02945	0.11081	7.49E-04	2.20E-06	6.41E-05	8.16E-04	2.0E-07	6.1E-07	3.5E-07	3.2E-07	1.5E-07	7.9E-09	9.6E-08	0.0E+00	0.0E+00	0.0E+00	1.0E-07
1236	RES3_	462953.54	3779660.41	462953.54, 3779660.41	0.07469	0.02931	0.10345	7.10E-04	2.19E-06	5.99E-05	7.72E-04	1.9E-07	5.8E-07	3.3E-07	3.0E-07	1.4E-07	7.5E-09	9.1E-08	0.0E+00	0.0E+00	0.0E+00	9.8E-08
1237	RES3	463003.54	3779660.41	463003.54, 3779660.41	0.07089	0.02934	0.09657	6.74E-04	2.19E-06	5.59E-05	7.32E-04	1.8E-07	5.5E-07	3.2E-07	2.9E-07	1.3E-07	7.1E-09	8.6E-08	0.0E+00	0.0E+00	0.0E+00	9.3E-08
1238	RES3_	463053.54	3779660.41	463053.54, 3779660.41	0.06722	0.02924	0.09012	6.39E-04	2.19E-06	5.22E-05	6.94E-04	1.7E-07	5.2E-07	3.0E-07	2.7E-07	1.2E-07	6.7E-09	8.1E-08	0.0E+00	0.0E+00	0.0E+00	8.8E-08
1239	RES3	463103.54	3779660.41	463103.54, 3779660.41	0.06376	0.02912	0.08414	6.06E-04	2.18E-06	4.87E-05	6.57E-04	1.6E-07	4.9E-07	2.8E-07	2.6E-07	1.2E-07	6.4E-09	7.7E-08	0.0E+00	0.0E+00	0.0E+00	8.3E-08
1240	RES3_	463153.54	3779660.41	463153.54, 3779660.41	0.06048	0.02897	0.07861	5.75E-04	2.17E-06	4.55E-05	6.23E-04	1.5E-07	4.6E-07	2.7E-07	2.4E-07	1.1E-07	6.0E-09	7.3E-08	0.0E+00	0.0E+00	0.0E+00	7.9E-08
1241	RES3_	463203.54	3779660.41	463203.54, 3779660.41	0.05739	0.02879	0.07352	5.46E-04	2.15E-06	4.26E-05	5.90E-04	1.5E-07	4.4E-07	2.6E-07	2.3E-07	1.1E-07	5.7E-09	6.9E-08	0.0E+00	0.0E+00	0.0E+00	7.5E-08
1242	RES3_	462253.54	3779710.41	462253.54, 3779710.41	0.09172	0.02219	0.13923	8.72E-04	1.66E-06	8.06E-05	9.54E-04	2.4E-07	7.1E-07	4.1E-07	3.7E-07	1.7E-07	9.3E-09	1.1E-07	0.0E+00	0.0E+00	0.0E+00	1.2E-07
1243	RES3_	462703.54	3779710.41	462703.54, 3779710.41	0.0877	0.02623	0.12812	8.34E-04	1.96E-06	7.42E-05	9.10E-04	2.3E-07	6.8E-07	3.9E-07	3.6E-07	1.6E-07	8.8E-09	1.1E-07	0.0E+00	0.0E+00	0.0E+00	1.2E-07
1244	RES3_	462753.54	3779710.41	462753.54, 3779710.41	0.08493	0.02662	0.12286	8.08E-04	1.99E-06	7.11E-05	8.81E-04	2.2E-07	6.6E-07	3.8E-07	3.5E-07	1.6E-07	8.6E-09	1.0E-07	0.0E+00	0.0E+00	0.0E+00	1.1E-07
1245	RES3_	462803.54	3779710.41	462803.54, 3779710.41	0.08184	0.02701	0.11711	7.78E-04	2.02E-06	6.78E-05	8.48E-04	2.1E-07	6.3E-07	3.7E-07	3.3E-07	1.5E-07	8.2E-09	9.9E-08	0.0E+00	0.0E+00	0.0E+00	1.1E-07
1246	RES3	462853.54	3779710.41	462853.54, 3779710.41	0.07844	0.0272	0.11085	7.46E-04	2.03E-06	6.42E-05	8.12E-04	2.0E-07	6.1E-07	3.5E-07	3.2E-07	1.5E-07	7.9E-09	9.5E-08	0.0E+00	0.0E+00	0.0E+00	1.0E-07
1247	RES3_	462903.54	3779710.41	462903.54, 3779710.41	0.07503	0.02737	0.10463	7.14E-04	2.05E-06	6.06E-05	7.76E-04	1.9E-07	5.8E-07	3.4E-07	3.0E-07	1.4E-07	7.5E-09	9.1E-08	0.0E+00	0.0E+00	0.0E+00	9.9E-08
1248	RES3	462953.54	3779710.41	462953.54, 3779710.41	0.07163	0.02747	0.09852	6.81E-04	2.05E-06	5.70E-05	7.40E-04	1.8E-07	5.5E-07	3.2E-07	2.9E-07	1.3E-07	7.2E-09	8.7E-08	0.0E+00	0.0E+00	0.0E+00	9.4E-08
1249	RES3_	463003.54	3779710.41	463003.54, 3779710.41	0.0683	0.0275	0.09263	6.50E-04	2.06E-06	5.36E-05	7.05E-04	1.7E-07	5.3E-07	3.0E-07	2.8E-07	1.3E-07	6.9E-09	8.3E-08	0.0E+00	0.0E+00	0.0E+00	9.0E-08
1250	RES3_	463053.54	3779710.41	463053.54, 3779710.41	0.06513	0.02756	0.08703	6.19E-04	2.06E-06	5.04E-05	6.72E-04	1.7E-07	5.0E-07	2.9E-07	2.6E-07	1.2E-07	6.5E-09	7.9E-08	0.0E+00	0.0E+00	0.0E+00	8.5E-08
1251	RES3_	463103.54	3779710.41	463103.54, 3779710.41	0.06205	0.02754	0.08173	5.90E-04	2.06E-06	4.73E-05	6.39E-04	1.6E-07	4.8E-07	2.8E-07	2.5E-07	1.1E-07	6.2E-09	7.5E-08	0.0E+00	0.0E+00	0.0E+00	8.1E-08
1252	RES3_	463153.54	3779710.41	463153.54, 3779710.41	0.0591	0.02745	0.07676	5.62E-04	2.05E-06	4.44E-05	6.09E-04	1.5E-07	4.5E-07	2.6E-07	2.4E-07	1.1E-07	5.9E-09	7.1E-08	0.0E+00	0.0E+00	0.0E+00	7.7E-08
1253	RES3	463203.54	3779710.41	463203.54, 3779710.41	0.05629	0.02742	0.07212	5.35E-04	2.05E-06	4.17E-05	5.79E-04	1.4E-07	4.3E-07	2.5E-07	2.3E-07	1.0E-07	5.6E-09	6.8E-08	0.0E+00	0.0E+00	0.0E+00	7.4E-08
1254	RES4_	460183.33	3776832.28	460183.33, 3776832.28	0.01695	0.01474	0.0148	1.61E-04	1.10E-06	8.57E-06	1.71E-04	4.2E-08	1.3E-07	7.4E-08	6.7E-08	3.1E-08	1.7E-09	2.0E-08	0.0E+00	0.0E+00	0.0E+00	2.2E-08
1255	RES4_	460233.33	3776832.28	460233.33, 3776832.28	0.0172	0.01507	0.01497	1.64E-04	1.13E-06	8.66E-06	1.73E-04	4.3E-08	1.3E-07	7.5E-08	6.8E-08	3.1E-08	1.7E-09	2.0E-08	0.0E+00	0.0E+00	0.0E+00	2.2E-08
1256	RES4_	460283.33	3776832.28	460283.33, 3776832.28	0.01749	0.01544	0.01519	1.66E-04	1.15E-06	8.79E-06	1.76E-04	4.4E-08	1.3E-07	7.6E-08	6.9E-08	3.2E-08	1.7E-09	2.1E-08	0.0E+00	0.0E+00	0.0E+00	2.2E-08
1257	RES4_	460333.33	3776832.28	460333.33, 3776832.28	0.01776	0.01582	0.01538	1.69E-04	1.18E-06	8.90E-06	1.79E-04	4.4E-08	1.3E-07	7.7E-08	7.0E-08	3.2E-08	1.7E-09	2.1E-08	0.0E+00	0.0E+00	0.0E+00	2.3E-08
1258	RES4_	460383.33	3776832.28	460383.33, 3776832.28	0.01801	0.01622	0.01556	1.71E-04	1.21E-06	9.01E-06	1.81E-04	4.5E-08	1.4E-07	7.8E-08	7.1E-08	3.2E-08	1.8E-09	2.1E-08	0.0E+00	0.0E+00	0.0E+00	2.3E-08
1259	RES4_	460433.33	3776832.28	460433.33, 3776832.28	0.01825	0.01663	0.01573	1.74E-04	1.24E-06	9.10E-06	1.84E-04	4.5E-08	1.4E-07	7.9E-08	7.2E-08	3.3E-08	1.8E-09	2.2E-08	0.0E+00	0.0E+00	0.0E+00	2.3E-08
1260	RES4_	460483.33	3776832.28	460483.33, 3776832.28	0.01845	0.01706	0.01588	1.75E-04	1.28E-06	9.19E-06	1.86E-04	4.6E-08	1.4E-07	8.0E-08	7.3E-08	3.3E-08	1.8E-09	2.2E-08	0.0E+00	0.0E+00	0.0E+00	2.4E-08
1261	RES4_	460533.33	3776832.28	460533.33, 3776832.28	0.01864	0.0175	0.01602	1.77E-04	1.31E-06	9.27E-06	1.88E-04	4.6E-08	1.4E-07	8.1E-08	7.4E-08	3.4E-08	1.8E-09	2.2E-08	0.0E+00	0.0E+00	0.0E+00	2.4E-08
1262	RES4	460583.33	3776832.28	460583.33, 3776832.28	0.01884	0.01799	0.01617	1.79E-04	1.35E-06	9.36E-06	1.90E-04	4.7E-08	1.4E-07	8.2E-08	7.4E-08	3.4E-08	1.8E-09	2.2E-08	0.0E+00	0.0E+00	0.0E+00	2.4E-08
1263	RES4_	460183.33	3776882.28	460183.33, 3776882.28	0.01729	0.0148	0.01507	1.64E-04	1.11E-06	8.72E-06	1.74E-04	4.3E-08	1.3E-07	7.5E-08	6.8E-08	3.1E-08	1.7E-09	2.0E-08	0.0E+00	0.0E+00	0.0E+00	2.2E-08
1264	RES4	460233.33	3776882.28	460233.33, 3776882.28	0.01758	0.01515	0.01528	1.67E-04	1.13E-06	8.84E-06	1.77E-04	4.4E-08	1.3E-07	7.7E-08	6.9E-08	3.2E-08	1.7E-09	2.1E-08	0.0E+00	0.0E+00	0.0E+00	2.3E-08
1265	RES4_	460283.33	3776882.28	460283.33, 3776882.28	0.01788	0.01552	0.0155	1.70E-04	1.16E-06	8.97E-06	1.80E-04	4.5E-08	1.3E-07	7.8E-08	7.1E-08	3.2E-08	1.8E-09	2.1E-08	0.0E+00	0.0E+00	0.0E+00	2.3E-08
1266	RES4_	460333.33	3776882.28	460333.33, 3776882.28	0.01817	0.01591	0.0157	1.73E-04	1.19E-06	9.09E-06	1.83E-04	4.5E-08	1.4E-07	7.9E-08	7.2E-08	3.3E-08	1.8E-09	2.1E-08	0.0E+00	0.0E+00	0.0E+00	2.3E-08
1267	RES4_	460383.33	3776882.28	460383.33, 3776882.28	0.01845	0.01631	0.0159	1.75E-04	1.22E-06	9.20E-06	1.86E-04	4.6E-08	1.4E-07	8.0E-08	7.3E-08	3.3E-08	1.8E-09	2.2E-08	0.0E+00	0.0E+00	0.0E+00	2.4E-08
1268	RES4_	460433.33	3776882.28	460433.33, 3776882.28	0.01872	0.01674	0.01609	1.78E-04	1.25E-06	9.31E-06	1.89E-04	4.7E-08	1.4E-07	8.2E-08	7.4E-08	3.4E-08	1.8E-09	2.2E-08	0.0E+00	0.0E+00	0.0E+00	2.4E-08
1269	RES4_	460483.33	3776882.28	460483.33, 3776882.28	0.01895	0.01718	0.01626	1.80E-04	1.28E-06	9.41E-06	1.91E-04	4.7E-08	1.4E-07	8.3E-08	7.5E-08	3.4E-08	1.9E-09	2.2E-08	0.0E+00	0.0E+00	0.0E+00	2.4E-08
1270	RES4_	460533.33	3776882.28	460533.33, 3776882.28	0.01917	0.01764	0.01641	1.82E-04	1.32E-06	9.50E-06	1.93E-04	4.8E-08	1.4E-07	8.3E-08	7.6E-08	3.5E-08	1.9E-09	2.3E-08	0.0E+00	0.0E+00	0.0E+00	2.5E-08
1271	RES4	460583.33	3776882.28	460583.33, 3776882.28	0.01941	0.01814	0.01659	1.85E-04	1.36E-06	9.60E-06	1.96E-04	4.8E-08	1.5E-07	8.5E-08	7.7E-08	3.5E-08	1.9E-09	2.3E-08	0.0E+00	0.0E+00	0.0E+00	2.5E-08
1272	RES4_	460183.33	3776932.28	460183.33, 3776932.28	0.01762	0.01487	0.01535	1.68E-04	1.11E-06	8.88E-06	1.78E-04	4.4E-08	1.3E-07	7.7E-08	7.0E-08	3.2E-08	1.7E-09	2.1E-08	0.0E+00	0.0E+00	0.0E+00	2.3E-08
1273	RES4	460233.33	3776932.28	460233.33, 3776932.28	0.01792	0.01522	0.01556	1.70E-04	1.14E-06	9.01E-06	1.81E-04	4.5E-08	1.3E-07	7.8E-08	7.1E-08	3.2E-08	1.8E-09	2.1E-08	0.0E+00	0.0E+00	0.0E+00	2.3E-08
1274	RES4_	460283.33	3776932.28	460283.33, 3776932.28	0.01827	0.0156	0.0158	1.74E-04	1.17E-06	9.14E-06	1.84E-04	4.6E-08	1.4E-07	8.0E-08	7.2E-08	3.3E-08	1.8E-09	2.2E-08	0.0E+00	0.0E+00	0.0E+00	2.3E-08
1275	RES4_	460333.33	3776932.28	460333.33, 3776932.28	0.01859	0.01599	0.01603	1.77E-04	1.20E-06	9.28E-06	1.87E-04	4.6E-08	1.4E-07	8.1E-08	7.3E-08	3.3E-08	1.8E-09	2.2E-08	0.0E+00	0.0E+00	0.0E+00	2.4E-08
1276	RES4_	460383.33	3776932.28	460383.33, 3776932.28	0.0189	0.0164	0.01625	1.80E-04	1.23E-06	9.41E-06	1.90E-04	4.7E-08	1.4E-07	8.2E-08	7.5E-08	3.4E-08	1.8E-09	2.2E-08	0.0E+00	0.0E+00	0.0E+00	2.4E-08
1277	RES4_	460433.33	3776932.28	460433.33, 3776932.28	0.0192	0.01683	0.01646	1.83E-04	1.26E-06	9.53E-06	1.93E-04	4.8E-08	1.4E-07	8.4E-08	7.6E-08	3.5E-08	1.9E-09	2.3E-08	0.0E+00	0.0E+00	0.0E+00	2.5E-08
1278	RES4	460483.33	3776932.28	460483.33, 3776932.28	0.01947	0.01729	0.01665	1.85E-04	1.29E-06	9.64E-06	1.96E-04	4.8E-08	1.5E-07	8.5E-08	7.7E-08	3.5E-08	1.9E-09	2.3E-08	0.0E+00	0.0E+00	0.0E+00	2.5E-08
1279	RES4_	460533.33	3776932.28	460533.33, 3776932.28	0.01971	0.01776	0.01682	1.87E-04	1.33E-06	9.74E-06	1.99E-04	4.9E-08	1.5E-07	8.6E-08	7.8E-08	3.5E-08	1.9E-09	2.3E-08	0.0E+00	0.0E+00	0.0E+00	2.5E-08
1280	RES4	460583.33	3776932.28	460583.33, 3776932.28	0.01998	0.01827	0.01701	1.90E-04	1.37E-06	9.85E-06	2.01E-04	5.0E-08	1.5E-07	8.7E-08	7.9E-08	3.6E-08	2.0E-09	2.4E-08	0.0E+00	0.0E+00	0.0E+00	2.6E-08
1281	RES4_	460183.33	3776982.28	460183.33, 3776982.28	0.01798	0.01492	0.01564	1.71E-04	1.12E-06	9.05E-06	1.81E-04	4.5E-08	1.4E-07	7.8E-08	7.1E-08	3.2E-08	1.8E-09	2.1E-08	0.0E+00	0.0E+00	0.0E+00	2.3E-08
1282	RES4_	460233.33	3776982.28	460233.33, 3776982.28	0.01832	0.01528	0.01587	1.74E-04	1.14E-06	9.19E-06	1.85E-04	4.6E-08	1.4E-07	8.0E-08	7.2E-08	3.3E-08	1.8E-09	2.2E-08	0.0E+00	0.0E+00	0.0E+00	2.3E-08
1283	RES4_	460283.33	3776982.28	460283.33, 3776982.28	0.01868	0.01566	0.01613	1.78E-04	1.17E-06	9.34E-06	1.88E-04	4.7E-08	1.4E-07	8.1E-08	7.4E-08	3.4E-08	1.8E-09	2.2E-08	0.0E+00	0.0E+00	0.0E+00	2.4E-08
1284	RES4_	460333.33	3776982.28	460333.33, 3776982.28	0.01903	0.01606	0.

Construction Risk (Unmitigated)

1339	RES4_	460383.33	3777282.28	460383.33, 3777282.28	0.02216	0.01673	0.01881	2.11E-04	1.25E-06	1.09E-05	2.23E-04	5.5E-08	1.7E-07	9.6E-08	8.7E-08	4.0E-08	2.2E-09	2.6E-08	0.0E+00	0.0E+00	0.0E+00	2.8E-08
1340	RES4	460433.33	3777282.28	460433.33, 3777282.28	0.02274	0.01721	0.01918	2.16E-04	1.29E-06	1.11E-05	2.29E-04	5.7E-08	1.7E-07	9.9E-08	9.0E-08	4.1E-08	2.2E-09	2.7E-08	0.0E+00	0.0E+00	0.0E+00	2.9E-08
1341	RES4_	460483.33	3777282.28	460483.33, 3777282.28	0.02331	0.01771	0.01955	2.22E-04	1.32E-06	1.13E-05	2.34E-04	5.8E-08	1.7E-07	1.0E-07	9.2E-08	4.2E-08	2.3E-09	2.7E-08	0.0E+00	0.0E+00	0.0E+00	3.0E-08
1342	RES4_	460533.33	3777282.28	460533.33, 3777282.28	0.02388	0.01825	0.01992	2.27E-04	1.36E-06	1.15E-05	2.40E-04	5.9E-08	1.8E-07	1.0E-07	9.4E-08	4.3E-08	2.3E-09	2.8E-08	0.0E+00	0.0E+00	0.0E+00	3.0E-08
1343	RES4_	460583.33	3777282.28	460583.33, 3777282.28	0.02446	0.01881	0.0203	2.33E-04	1.41E-06	1.17E-05	2.46E-04	6.1E-08	1.8E-07	1.1E-07	9.6E-08	4.4E-08	2.4E-09	2.9E-08	0.0E+00	0.0E+00	0.0E+00	3.1E-08
1344	W2_	460199.56	3778936.27	460199.56, 3778936.27	0.02352	0.01111	0.02257	2.24E-04	8.31E-07	1.31E-05	2.38E-04	5.9E-08	1.8E-07	1.0E-07	9.3E-08	4.2E-08	2.3E-09	2.8E-08	0.0E+00	0.0E+00	0.0E+00	3.0E-08
1345	W2_	460249.56	3778936.27	460249.56, 3778936.27	0.02451	0.01137	0.02348	2.33E-04	8.50E-07	1.36E-05	2.48E-04	6.1E-08	1.8E-07	1.1E-07	9.7E-08	4.4E-08	2.4E-09	2.9E-08	0.0E+00	0.0E+00	0.0E+00	3.1E-08
1346	W2_	460299.56	3778936.27	460299.56, 3778936.27	0.02559	0.01163	0.02447	2.43E-04	8.70E-07	1.42E-05	2.58E-04	6.4E-08	1.9E-07	1.1E-07	1.0E-07	4.6E-08	2.5E-09	3.0E-08	0.0E+00	0.0E+00	0.0E+00	3.3E-08
1347	W2	460349.56	3778936.27	460349.56, 3778936.27	0.02676	0.01189	0.02553	2.54E-04	8.89E-07	1.48E-05	2.70E-04	6.7E-08	2.0E-07	1.2E-07	1.1E-07	4.8E-08	2.6E-09	3.2E-08	0.0E+00	0.0E+00	0.0E+00	3.4E-08
1348	W2_	460399.56	3778936.27	460399.56, 3778936.27	0.02804	0.01217	0.02669	2.67E-04	9.10E-07	1.54E-05	2.83E-04	7.0E-08	2.1E-07	1.2E-07	1.1E-07	5.1E-08	2.7E-09	3.3E-08	0.0E+00	0.0E+00	0.0E+00	3.6E-08
1349	W2	460449.56	3778936.27	460449.56, 3778936.27	0.02947	0.01247	0.02797	2.80E-04	9.32E-07	1.62E-05	2.97E-04	7.4E-08	2.2E-07	1.3E-07	1.2E-07	5.3E-08	2.9E-09	3.5E-08	0.0E+00	0.0E+00	0.0E+00	3.8E-08
1350	W2_	460499.56	3778936.27	460499.56, 3778936.27	0.03098	0.01275	0.02932	2.95E-04	9.53E-07	1.70E-05	3.13E-04	7.7E-08	2.3E-07	1.4E-07	1.2E-07	5.6E-08	3.0E-09	3.7E-08	0.0E+00	0.0E+00	0.0E+00	4.0E-08
1351	W2_	460549.56	3778936.27	460549.56, 3778936.27	0.03264	0.01305	0.0308	3.10E-04	9.76E-07	1.78E-05	3.29E-04	8.1E-08	2.5E-07	1.4E-07	1.3E-07	5.9E-08	3.2E-09	3.9E-08	0.0E+00	0.0E+00	0.0E+00	4.2E-08
1352	W2_	460599.56	3778936.27	460599.56, 3778936.27	0.03455	0.01337	0.03249	3.29E-04	1.00E-06	1.88E-05	3.48E-04	8.6E-08	2.6E-07	1.5E-07	1.4E-07	6.2E-08	3.4E-09	4.1E-08	0.0E+00	0.0E+00	0.0E+00	4.4E-08
1353	W2_	460649.56	3778936.27	460649.56, 3778936.27	0.03676	0.01373	0.03439	3.50E-04	1.03E-06	1.99E-05	3.71E-04	9.2E-08	2.8E-07	1.6E-07	1.5E-07	6.6E-08	3.6E-09	4.3E-08	0.0E+00	0.0E+00	0.0E+00	4.7E-08
1354	W2_	460699.56	3778936.27	460699.56, 3778936.27	0.03927	0.01411	0.03651	3.73E-04	1.05E-06	2.11E-05	3.96E-04	9.8E-08	3.0E-07	1.7E-07	1.6E-07	7.1E-08	3.8E-09	4.6E-08	0.0E+00	0.0E+00	0.0E+00	5.0E-08
1355	W2_	460749.56	3778936.27	460749.56, 3778936.27	0.04212	0.0145	0.03891	4.01E-04	1.08E-06	2.25E-05	4.24E-04	1.0E-07	3.2E-07	1.8E-07	1.7E-07	7.6E-08	4.1E-09	5.0E-08	0.0E+00	0.0E+00	0.0E+00	5.4E-08
1356	W2	460799.56	3778936.27	460799.56, 3778936.27	0.0454	0.01493	0.04163	4.32E-04	1.12E-06	2.41E-05	4.57E-04	1.1E-07	3.4E-07	2.0E-07	1.8E-07	8.2E-08	4.4E-09	5.4E-08	0.0E+00	0.0E+00	0.0E+00	5.8E-08
1357	W2_	460849.56	3778936.27	460849.56, 3778936.27	0.04924	0.01538	0.04475	4.68E-04	1.15E-06	2.59E-05	4.95E-04	1.2E-07	3.7E-07	2.1E-07	1.9E-07	8.9E-08	4.8E-09	5.8E-08	0.0E+00	0.0E+00	0.0E+00	6.3E-08
1358	W2	460899.56	3778936.27	460899.56, 3778936.27	0.05368	0.01586	0.04834	5.10E-04	1.19E-06	2.80E-05	5.40E-04	1.3E-07	4.0E-07	2.3E-07	2.1E-07	9.6E-08	5.2E-09	6.3E-08	0.0E+00	0.0E+00	0.0E+00	6.9E-08
1359	W2_	460949.56	3778936.27	460949.56, 3778936.27	0.05899	0.01638	0.05254	5.61E-04	1.22E-06	3.04E-05	5.93E-04	1.5E-07	4.4E-07	2.6E-07	2.3E-07	1.1E-07	5.8E-09	7.0E-08	0.0E+00	0.0E+00	0.0E+00	7.5E-08
1360	W2_	460999.56	3778936.27	460999.56, 3778936.27	0.06538	0.01694	0.05751	6.22E-04	1.27E-06	3.33E-05	6.56E-04	1.6E-07	4.9E-07	2.8E-07	2.6E-07	1.2E-07	6.4E-09	7.7E-08	0.0E+00	0.0E+00	0.0E+00	8.3E-08
1361	W2_	461049.56	3778936.27	461049.56, 3778936.27	0.07312	0.01756	0.06345	6.95E-04	1.31E-06	3.67E-05	7.33E-04	1.8E-07	5.5E-07	3.2E-07	2.9E-07	1.3E-07	7.1E-09	8.6E-08	0.0E+00	0.0E+00	0.0E+00	9.3E-08
1362	W2_	461099.56	3778936.27	461099.56, 3778936.27	0.08273	0.01823	0.07067	7.87E-04	1.36E-06	4.09E-05	8.29E-04	2.0E-07	6.2E-07	3.6E-07	3.2E-07	1.5E-07	8.1E-09	9.7E-08	0.0E+00	0.0E+00	0.0E+00	1.1E-07
1363	W2	461149.56	3778936.27	461149.56, 3778936.27	0.09474	0.01897	0.07956	9.01E-04	1.42E-06	4.60E-05	9.48E-04	2.3E-07	7.1E-07	4.1E-07	3.7E-07	1.7E-07	9.2E-09	1.1E-07	0.0E+00	0.0E+00	0.0E+00	1.2E-07
1364	W2_	461199.56	3778936.27	461199.56, 3778936.27	0.11011	0.01978	0.09076	1.05E-03	1.48E-06	5.25E-05	1.10E-03	2.7E-07	8.2E-07	4.8E-07	4.3E-07	2.0E-07	1.1E-08	1.3E-07	0.0E+00	0.0E+00	0.0E+00	1.4E-07
1365	W2	461249.56	3778936.27	461249.56, 3778936.27	0.13044	0.02069	0.10527	1.24E-03	1.55E-06	6.09E-05	1.30E-03	3.2E-07	9.7E-07	5.6E-07	5.1E-07	2.3E-07	1.3E-08	1.5E-07	0.0E+00	0.0E+00	0.0E+00	1.7E-07
1366	W2_	461299.56	3778936.27	461299.56, 3778936.27	0.1582	0.02172	0.12459	1.50E-03	1.62E-06	7.21E-05	1.58E-03	3.9E-07	1.2E-06	6.8E-07	6.2E-07	2.8E-07	1.5E-08	1.9E-07	0.0E+00	0.0E+00	0.0E+00	2.0E-07
1367	W2_	461349.56	3778936.27	461349.56, 3778936.27	0.19863	0.02291	0.15123	1.89E-03	1.71E-06	8.75E-05	1.98E-03	4.9E-07	1.5E-06	8.5E-07	7.8E-07	3.5E-07	1.9E-08	2.3E-07	0.0E+00	0.0E+00	0.0E+00	2.5E-07
1368	W2_	461399.56	3778936.27	461399.56, 3778936.27	0.26017	0.02427	0.18883	2.47E-03	1.81E-06	1.09E-04	2.59E-03	6.4E-07	1.9E-06	1.1E-06	1.0E-06	4.6E-07	2.5E-08	3.0E-07	0.0E+00	0.0E+00	0.0E+00	3.3E-07
1369	W2_	461449.56	3778936.27	461449.56, 3778936.27	0.35541	0.02574	0.24205	3.38E-03	1.92E-06	1.40E-04	3.52E-03	8.7E-07	2.6E-06	1.5E-06	1.4E-06	6.3E-07	3.4E-08	4.1E-07	0.0E+00	0.0E+00	0.0E+00	4.5E-07
1370	W2_	461499.56	3778936.27	461499.56, 3778936.27	0.52613	0.02745	0.3161	5.00E-03	2.05E-06	1.83E-04	5.19E-03	1.3E-06	3.9E-06	2.2E-06	2.0E-06	9.3E-07	5.0E-08	6.1E-07	0.0E+00	0.0E+00	0.0E+00	6.6E-07
1371	W2_	461549.56	3778936.27	461549.56, 3778936.27	0.88133	0.02944	0.41004	8.38E-03	2.20E-06	2.37E-04	8.62E-03	2.1E-06	6.4E-06	3.7E-06	3.4E-06	1.5E-06	8.4E-08	1.0E-06	0.0E+00	0.0E+00	0.0E+00	1.1E-06
1372	W2	461599.56	3778936.27	461599.56, 3778936.27	1.96491	0.03182	0.51195	1.87E-02	2.38E-06	2.96E-04	1.90E-02	4.7E-06	1.4E-05	8.2E-06	7.4E-06	3.4E-06	1.8E-07	2.2E-06	0.0E+00	0.0E+00	0.0E+00	2.4E-06
1373	W2_	460199.56	3778986.27	460199.56, 3778986.27	0.02305	0.01095	0.02235	2.19E-04	8.19E-07	1.29E-05	2.33E-04	5.8E-08	1.7E-07	1.0E-07	9.1E-08	4.2E-08	2.3E-09	2.7E-08	0.0E+00	0.0E+00	0.0E+00	3.0E-08
1374	W2	460249.56	3778986.27	460249.56, 3778986.27	0.02372	0.01108	0.02296	2.26E-04	8.28E-07	1.33E-05	2.40E-04	5.9E-08	1.8E-07	1.0E-07	9.4E-08	4.3E-08	2.3E-09	2.8E-08	0.0E+00	0.0E+00	0.0E+00	3.0E-08
1375	W2_	460299.56	3778986.27	460299.56, 3778986.27	0.02465	0.01129	0.02382	2.34E-04	8.44E-07	1.38E-05	2.49E-04	6.2E-08	1.9E-07	1.1E-07	9.8E-08	4.5E-08	2.4E-09	2.9E-08	0.0E+00	0.0E+00	0.0E+00	3.2E-08
1376	W2_	460349.56	3778986.27	460349.56, 3778986.27	0.02574	0.01155	0.02485	2.45E-04	8.64E-07	1.44E-05	2.60E-04	6.4E-08	1.9E-07	1.1E-07	1.0E-07	4.6E-08	2.5E-09	3.1E-08	0.0E+00	0.0E+00	0.0E+00	3.3E-08
1377	W2_	460399.56	3778986.27	460399.56, 3778986.27	0.02691	0.0118	0.02594	2.56E-04	8.82E-07	1.50E-05	2.72E-04	6.7E-08	2.0E-07	1.2E-07	1.1E-07	4.9E-08	2.6E-09	3.2E-08	0.0E+00	0.0E+00	0.0E+00	3.5E-08
1378	W2_	460449.56	3778986.27	460449.56, 3778986.27	0.02819	0.01206	0.02714	2.68E-04	9.02E-07	1.57E-05	2.85E-04	7.0E-08	2.1E-07	1.2E-07	1.1E-07	5.1E-08	2.8E-09	3.3E-08	0.0E+00	0.0E+00	0.0E+00	3.6E-08
1379	W2_	460499.56	3778986.27	460499.56, 3778986.27	0.0296	0.01233	0.02845	2.81E-04	9.22E-07	1.65E-05	2.99E-04	7.4E-08	2.2E-07	1.3E-07	1.2E-07	5.3E-08	2.9E-09	3.5E-08	0.0E+00	0.0E+00	0.0E+00	3.8E-08
1380	W2_	460549.56	3778986.27	460549.56, 3778986.27	0.03116	0.01261	0.02989	2.96E-04	9.43E-07	1.73E-05	3.15E-04	7.8E-08	2.3E-07	1.4E-07	1.2E-07	5.6E-08	3.1E-09	3.7E-08	0.0E+00	0.0E+00	0.0E+00	4.0E-08
1381	W2	460599.56	3778986.27	460599.56, 3778986.27	0.03292	0.01291	0.03151	3.13E-04	9.65E-07	1.82E-05	3.32E-04	8.2E-08	2.5E-07	1.4E-07	1.3E-07	5.9E-08	3.2E-09	3.9E-08	0.0E+00	0.0E+00	0.0E+00	4.2E-08
1382	W2_	460649.56	3778986.27	460649.56, 3778986.27	0.03486	0.01322	0.03328	3.32E-04	9.88E-07	1.93E-05	3.52E-04	8.7E-08	2.6E-07	1.5E-07	1.4E-07	6.3E-08	3.4E-09	4.1E-08	0.0E+00	0.0E+00	0.0E+00	4.5E-08
1383	W2	460699.56	3778986.27	460699.56, 3778986.27	0.03707	0.01355	0.03529	3.53E-04	1.01E-06	2.04E-05	3.74E-04	9.2E-08	2.8E-07	1.6E-07	1.5E-07	6.7E-08	3.6E-09	4.4E-08	0.0E+00	0.0E+00	0.0E+00	4.8E-08
1384	W2_	460749.56	3778986.27	460749.56, 3778986.27	0.0396	0.01391	0.03758	3.77E-04	1.04E-06	2.18E-05	3.99E-04	9.9E-08	3.0E-07	1.7E-07	1.6E-07	7.1E-08	3.9E-09	4.7E-08	0.0E+00	0.0E+00	0.0E+00	5.1E-08
1385	W2_	460799.56	3778986.27	460799.56, 3778986.27	0.04271	0.01432	0.04037	4.06E-04	1.07E-06	2.34E-05	4.31E-04	1.1E-07	3.2E-07	1.9E-07	1.7E-07	7.7E-08	4.2E-09	5.1E-08	0.0E+00	0.0E+00	0.0E+00	5.5E-08
1386	W2_	460849.56	3778986.27	460849.56, 3778986.27	0.04772	0.01501	0.04439	4.54E-04	1.12E-06	2.57E-05	4.81E-04	1.2E-07	3.6E-07	2.1E-07	1.9E-07	8.6E-08	4.7E-09	5.6E-08	0.0E+00	0.0E+00	0.0E+00	6.1E-08
1387	W2_	460899.56	3778986.27	460899.56, 3778986.27	0.05062	0.01524	0.04728	4.81E-04	1.14E-06	2.74E-05	5.10E-04	1.3E-07	3.8E-07	2.2E-07	2.0E-07	9.1E-08	5.0E-09	6.0E-08	0.0E+00	0.0E+00	0.0E+00	6.5E-08
1388	W2	460949.56	3778986.27	460949.56, 3778986.27	0.05536	0.01571	0.05141	5.26E-04	1.17E-06	2.98E-05	5.57E-04	1.4E-07	4.2E-07	2.4E-07	2.2E-07	1.0E-07	5.4E-09	6.5E-08	0.0E+00	0.0E+00	0.0E+00	7.1E-08
1389	W2_	460999.56	3778986.27	460999.56, 3778986.27	0.06122	0.01624	0.05643	5.82E-04	1.21E-06	3.27E-05	6.16E-04	1.5E-07	4.6E-07	2.7E-07	2.4E-07	1.1E-07	6.0E-09	7.2E-08	0.0E+00	0.0E+00	0.0E+00	7.8E-08
1390	W2	461049.56	3778986.27	461049.56, 3778986.27	0.06832	0.01682	0.06245	6.50E-04	1.26E-06	3.61E-05	6.87E-04	1.7E-07	5.1E-07	3.0E-07	2.7E-07	1.2E-07	6.7E-09	8.1E-08	0.0E+00	0.0E+00	0.0E+00	8.7E-08
1391	W2_	461099.56	3778986.27	461099.56, 3778986.27	0.07668	0.01742	0.06961	7.29E-04	1.30E-06	4.03E-05	7.71E-04	1.9E-07	5.8E-07	3.3E-07	3.0E-07	1.4E-07	7.5E-09	9.0E-08	0.0E+00	0.0E+00	0.0E+00	9.8E-08
1392	W2_	461149.56	3778986.27	461149.56, 3778986.27	0.08673	0.01804	0.07832	8.25E-04	1.35E-06	4.53E-05	8.71E-04	2.2E-07	6.5E-07	3.8E-07	3.4E-07	1.6E-07	8.5E-09	1.0E-07	0.0E+00	0.0E+00	0.0E+00	1.1E-07
1393	W2_	461199.56	3778986.27	461199.56, 3778986.27	0.09975	0.01875	0.08952	9.49E-04	1.40E-06	5.18E-05	1.00E-03	2.5E-07	7.5E-07	4.3E-07	3.9E-07	1.8E-07	9.7E-09	1.2E-07	0.0E+00	0.0E+00	0.0E+00	1.3E-07
1394	W2_	461249.56	3778986.27	461249.56, 3778986.27	0.11687	0.01955	0.10423	1.11E-03	1.46E-06	6.03E-05	1.17E-03	2.9E-07	8.8E-07	5.1E-07	4.6E-07	2.1E-07	1.1E-08	1.4E-07	0.0E+00	0.0E+00	0.0E+00	1.5E-07
1395	W2_	461299.56	3778986.27	461299.56, 3778986.27	0.13998	0.02045	0.1241	1.33E-03	1.53E-06	7.18E-05	1.40E-03	3.5E-07	1.0E-06	6.1E-07	5.5E-07	2.5E-07	1.4E-08	1.6E-07	0.0E+00	0.0E+00	0.0E+00	1.8E-07
1396	W2_	461349.56	3778986.27	461349.56, 3778986.27	0.17647	0.02165	0.15377	1.68E-03	1.62E-06	8.90E-05	1.77E-03	4.4E-07	1.3E-06	7.6E-07	6.9E-07	3.2E-07	1.7E-08	2.1E-07	0.0E+00	0.0E+00	0.0E+00	2.2E-07
1397	W2	461399.56	3778986.27	461399.56, 3778986.27	0.24202	0.02334	0.1989	2.30E-03	1.75E-06	1.15E-04	2.42E-03	6.0E-07	1.8E-06	1.0E-06	9.5E-07	4.3E-07	2.3E-08	2.8E-07	0.0E+00	0.0E+00	0.0E+00	3.1E-07
1398	W2_	461449.56	3778986.27	461449.56, 3778986.27	0.33102	0.02472	0.26513	3.15E-03	1.85E-06	1.53E-04	3.30E-03	8.2E-07	2.5E-06	1.4E-06	1.3E-06	5.9E-07	3.2E-08	3.9E-07	0.0E+00	0.0E+00	0.0E+00	4.2E-07
1399	W2	461499.56	3778986.27	461499.56, 3778986.27	0.49191	0.0263	0.37047	4.68E-03	1.97E-06	2.14E-04	4.89E-03	1.2E-06	3.7E-06	2.1E-06	1.9E-06	8.7E-07	4.8E-08	5.7E-07	0.0E+00	0.0E+00	0.0E+00	6.2E-07
1400	W2_	461549.56	3778986.27	461549.56, 3778986.27	0.84085	0.02811	0.53068	8.00E-03	2.10E-06	3.07E-04	8.31E-03	2.1E-06	6.2E-06	3.6E-06	3.3E-06	1.5E-06	8.1E-08	9.7E-07	0.0E+00	0.0E+00	0.0E+00	1.1E-06
1401	W2_	461599.56	3778986.27	461599.56, 3778986.27	2.01296	0.0303	0.73357	1.91E-02	2.27E-06	4.25E-04	1.96E-02	4.8E-06	1.5E-05	8.5E-06	7.7E-06	3.5E-06	1.9E-07	2.3E-06	0.0E+00	0.0E+00	0.0E+00	2.5E-06
1402	W2_	460199.56	3779036.27	460199.56, 3779036.27	0.02256	0.01079	0.02212	2.15E-04	8.07E-07	1.28E-05	2.28E-04	5.6E-08	1.7E-07	9.9E-08	8.9E-08	4.1E-08	2.2E-09	2.7E-08	0.0E+00	0.0E+00	0.0E+00	2.9E-08
1403	W2_	460249.56	3779036.27	460249.56, 3779036.27	0.02325	0.01092	0.02282	2.21E-04	8.16E-07	1.32E-05	2.35E-04	5.8E-08	1.8E-07	1.0E-07	9.2E-08	4.2E-08	2.3E-09	2.8E-08	0.0E+00	0.0E+00	0.0E+00	3.0E-08
1404	W2_	460299.56	3779036.27	460299.56, 3779036.27	0.02414	0.01112	0.02368	2.30E-04	8.31E-07	1.37E-05	2.44E-04	6.0E-08	1.8E-07	1.1E-07	9.6E-08	4.4E-08	2.4E-09	2.9E-08	0.0E+00	0.0E+00	0.0E+00	3.1E-08
1405	W2_	460349.56	3779036.27	460349.56, 3779036.27	0.02518	0.01136	0.02468	2.39E-04	8.49E-07	1.43E-05	2.55E-04	6.3E-08	1.9E-07	1.1E-07	1.0E-07	4.6E-08	2.5E-09	3.0E-08	0.0E+00	0.0E+00	0.0E+00	3.2E-08
1406	W2	460399.56	3779036.27	460399.56, 3779036.27	0.02631	0.0116	0.02577	2.50E-04	8.67E-07	1.49E-05	2.66E-04	6.6E-08	2.0E-07	1.1E-07	1.0E-07	4.8E-08	2.6E-09	3.1E-08	0.0E+00	0.0E+00	0.0E+00	3.4E-08
1407	W2_	460449.56	3779036.27	460449.56, 3779036.27	0.02754	0.01185	0.02695	2.62E-04	8.86E-07	1.56E-05	2.78E-04	6.9E-08	2.1E-07	1.2E-07	1.1E-07	5.0E-08	2.7E-09	3.3E-08	0.0E+00	0.0E+00	0.0E+00	3.5E-08
1408	W2	460499.56	3779036.27	460499.56, 3779036.27	0.0289	0.01211	0.02824	2.75E-04	9.05E-07	1.63E-05	2.92E-04	7.2E-08	2.2E-07	1.3E-07	1.1E-07	5.2E-08	2.8E-09	3.4E-08	0.0E+00	0.0E+00	0.0E+00	3.7E-08
1409	W2_	460549.56	3779036.27	460549.56, 3779036.27	0.0304	0.01238	0.02967	2.89E-04	9.26E-07	1.72E-05	3.07E-04	7.6E-08	2.3E-07	1.3E-07	1.2E-07	5.5E-08	3.0E-09	3.6E-08	0.0E+00	0.0E+00	0.0E+00	3.9E-08
1410	W2_	460599.56	3779036.27	460599.56, 3779036.27	0.03208	0.01266	0.03125	3.05E-04	9.47E-07	1.81E-05	3.24E-04	8.0E-08	2.4E-07	1.4E-07	1.3E-07	5.8E-08	3.1E-09	3.8E-08	0.0E+00	0.0E+00	0.0E+00	4.1E-08
1411	W2_	460649.56	3779036.27	460649.56, 3779036.27	0.03395	0.01296	0.03301	3.23E-04	9.69E-07	1.91E-05	3.43E-04	8.5E-08	2.6E-07	1.5E-07	1.3E-07	6.1E-08	3.3E-09	4.0E-08	0.0E+00	0.0E+00	0.0E+00	4.4E-08
1412	W2_	460699.56	3779036.27	460699.56, 3779036.27	0.03606	0.01327	0.03498	3.43E-04	9.92E-07	2.02E-05	3.64E-04	9.0E-08	2.7E-07	1.6E-07	1.4E-07	6.5E-08	3.5E-09	4.3E-08	0.0E+00	0.0E+00	0.0E+00	4.6E-08
1413	W2	460749.56	3779036.27	460749.56, 3779036.27	0.03845	0.0136	0.0372	3.66E-04	1.02E-06	2.15E-05	3.88E-04	9.6E-08	2.9E-07	1.7E-07	1.5E-07	6.9E-08	3.8E-09	4.6E-08	0.0E+00	0.0E+00	0.0E+00	4.9E-08
1414	W2_	460799.56	3779036.27	460799.56, 3779036.27	0.04138	0.01399	0.0399	3.94E-04	1.05E-06	2.31E-05	4.18E-04	1.0E-07	3.1E-07	1.8E-07	1.6E-07	7.5E-08	4.1E-09	4.9E-08	0.0E+00	0.0E+00	0.0E+00	5.3E-08
1415	W2	460849.56	3779036.27	460849.56, 3779036.27	0.04611	0.01464	0.04381	4.39E-04	1.09E-06	2.54E-05	4.65E-04	1.1E-07	3.5E-07	2.0E-07	1.8E-07	8.3E-08	4.5E-09	5.5E-08	0.0E+00	0.0E+00	0.0E+00	5.9E-08
1416	W2_	460899.56	3779036.27	460899.56, 3779036.27	0.04897	0.01489	0.04673	4.66E-04	1.11E-06	2.70E-05	4.94E-04	1.2E-07	3.7E-07	2.1E-07	1.9E-07	8.8E-08	4.8E-09	5.8E-08	0.0E+00	0.0E+00	0.0E+00	6.3E-08
1417	W2_	460949.56	3779036.27	460949.56, 3779036.27	0.05355	0.01535	0.05086	5.09E-04	1.15E-06	2.94E-05	5.40E-04	1.3E-07	4.0E-07	2.3E-07	2.1E-07	9.7E-08	5.2E-09	6.3E-08	0.0E+00	0.0E+00	0.0E+00	6.9E-08
1418	W2_	460999.56	3779036.27	460999.56, 3779036.27	0.05907	0.01585	0.05581	5.62E-04	1.19E-06	3.23E-05	5.95E-04	1.5E-07	4.4E-07	2.6E-07	2.3E-07	1.1E-07	5.8E-09	7.0E-08	0.0E+00	0.0E+00	0.0E+00	7.6E-08
1419	W2_	461049.56	3779036.27	461049.56, 3779036.27	0.0657	0.01641	0.06177	6.25E-04	1.23E-06	3.58E-05	6.62E-04	1.6E-07	4.9E-07	2.9E-07	2.6E-07	1.2E-07	6.4E-09	7.8E-08

Construction Risk (Unmitigated)

1474	W2_	460899.56	3779136.27	460899.56, 3779136.27	0.04583	0.01427	0.04531	4.36E-04	1.07E-06	2.62E-05	4.63E-04	1.1E-07	3.5E-07	2.0E-07	1.8E-07	8.3E-08	4.5E-09	5.4E-08	0.0E+00	0.0E+00	0.0E+00	5.9E-08
1475	W2	460949.56	3779136.27	460949.56, 3779136.27	0.04939	0.01463	0.04903	4.70E-04	1.09E-06	2.84E-05	4.99E-04	1.2E-07	3.7E-07	2.2E-07	2.0E-07	8.9E-08	4.8E-09	5.9E-08	0.0E+00	0.0E+00	0.0E+00	6.3E-08
1476	W2_	460999.56	3779136.27	460999.56, 3779136.27	0.0541	0.01509	0.05366	5.14E-04	1.13E-06	3.11E-05	5.47E-04	1.4E-07	4.1E-07	2.4E-07	2.1E-07	9.8E-08	5.3E-09	6.4E-08	0.0E+00	0.0E+00	0.0E+00	6.9E-08
1477	W2_	461049.56	3779136.27	461049.56, 3779136.27	0.05972	0.01559	0.05926	5.68E-04	1.17E-06	3.43E-05	6.03E-04	1.5E-07	4.5E-07	2.6E-07	2.4E-07	1.1E-07	5.9E-09	7.1E-08	0.0E+00	0.0E+00	0.0E+00	7.7E-08
1478	W2_	461099.56	3779136.27	461099.56, 3779136.27	0.06632	0.01612	0.06603	6.31E-04	1.21E-06	3.82E-05	6.70E-04	1.7E-07	5.0E-07	2.9E-07	2.6E-07	1.2E-07	6.5E-09	7.9E-08	0.0E+00	0.0E+00	0.0E+00	8.5E-08
1479	W2_	461149.56	3779136.27	461149.56, 3779136.27	0.07402	0.01666	0.07429	7.04E-04	1.25E-06	4.30E-05	7.48E-04	1.8E-07	5.6E-07	3.2E-07	2.9E-07	1.3E-07	7.3E-09	8.8E-08	0.0E+00	0.0E+00	0.0E+00	9.5E-08
1480	W2_	461199.56	3779136.27	461199.56, 3779136.27	0.08357	0.01726	0.08478	7.95E-04	1.29E-06	4.91E-05	8.45E-04	2.1E-07	6.3E-07	3.7E-07	3.3E-07	1.5E-07	8.2E-09	9.9E-08	0.0E+00	0.0E+00	0.0E+00	1.1E-07
1481	W2_	461249.56	3779136.27	461249.56, 3779136.27	0.09567	0.01791	0.09853	9.10E-04	1.34E-06	5.70E-05	9.68E-04	2.4E-07	7.2E-07	4.2E-07	3.8E-07	1.7E-07	9.4E-09	1.1E-07	0.0E+00	0.0E+00	0.0E+00	1.2E-07
1482	W2	461299.56	3779136.27	461299.56, 3779136.27	0.11137	0.01863	0.11722	1.06E-03	1.39E-06	6.78E-05	1.13E-03	2.8E-07	8.4E-07	4.9E-07	4.4E-07	2.0E-07	1.1E-08	1.3E-07	0.0E+00	0.0E+00	0.0E+00	1.4E-07
1483	W2_	461349.56	3779136.27	461349.56, 3779136.27	0.13513	0.01957	0.14616	1.29E-03	1.46E-06	8.46E-05	1.37E-03	3.4E-07	1.0E-06	5.9E-07	5.4E-07	2.5E-07	1.3E-08	1.6E-07	0.0E+00	0.0E+00	0.0E+00	1.7E-07
1484	W2	461399.56	3779136.27	461399.56, 3779136.27	0.1742	0.02078	0.19799	1.66E-03	1.55E-06	1.15E-04	1.77E-03	4.4E-07	1.3E-06	7.7E-07	6.9E-07	3.2E-07	1.7E-08	2.1E-07	0.0E+00	0.0E+00	0.0E+00	2.3E-07
1485	W2_	461449.56	3779136.27	461449.56, 3779136.27	0.2223	0.0218	0.27546	2.11E-03	1.63E-06	1.59E-04	2.28E-03	5.6E-07	1.7E-06	9.8E-07	8.9E-07	4.1E-07	2.2E-08	2.7E-07	0.0E+00	0.0E+00	0.0E+00	2.9E-07
1486	W2_	461499.56	3779136.27	461499.56, 3779136.27	0.30424	0.02301	0.43604	2.89E-03	1.72E-06	2.52E-04	3.15E-03	7.8E-07	2.3E-06	1.4E-06	1.2E-06	5.6E-07	3.1E-08	3.7E-07	0.0E+00	0.0E+00	0.0E+00	4.0E-07
1487	W2_	461549.56	3779136.27	461549.56, 3779136.27	0.46558	0.0245	0.90647	4.43E-03	1.83E-06	5.25E-04	4.95E-03	1.2E-06	3.7E-06	2.1E-06	1.9E-06	8.9E-07	4.8E-08	5.8E-07	0.0E+00	0.0E+00	0.0E+00	6.3E-07
1488	W2_	461599.56	3779136.27	461599.56, 3779136.27	0.83601	0.02608	3.83341	7.95E-03	1.95E-06	2.22E-03	1.02E-02	2.5E-06	7.6E-06	4.4E-06	4.0E-06	1.8E-06	9.9E-08	1.2E-06	0.0E+00	0.0E+00	0.0E+00	1.3E-06
1489	W1_	460252.04	3779146.99	460252.04, 3779146.99	0.02213	0.01058	0.0224	2.10E-04	7.91E-07	1.30E-05	2.24E-04	5.5E-08	1.7E-07	9.7E-08	8.8E-08	4.0E-08	2.2E-09	2.6E-08	0.0E+00	0.0E+00	0.0E+00	2.8E-08
1490	W1_	460302.04	3779146.99	460302.04, 3779146.99	0.02294	0.01077	0.02327	2.18E-04	8.05E-07	1.35E-05	2.32E-04	5.7E-08	1.7E-07	1.0E-07	9.1E-08	4.2E-08	2.3E-09	2.7E-08	0.0E+00	0.0E+00	0.0E+00	3.0E-08
1491	W1	460352.04	3779146.99	460352.04, 3779146.99	0.02388	0.01097	0.02423	2.27E-04	8.20E-07	1.40E-05	2.42E-04	6.0E-08	1.8E-07	1.0E-07	9.5E-08	4.3E-08	2.4E-09	2.8E-08	0.0E+00	0.0E+00	0.0E+00	3.1E-08
1492	W1_	460402.04	3779146.99	460402.04, 3779146.99	0.02493	0.01119	0.02527	2.37E-04	8.37E-07	1.46E-05	2.53E-04	6.2E-08	1.9E-07	1.1E-07	9.9E-08	4.5E-08	2.5E-09	3.0E-08	0.0E+00	0.0E+00	0.0E+00	3.2E-08
1493	W1	460452.04	3779146.99	460452.04, 3779146.99	0.02607	0.01142	0.02642	2.48E-04	8.54E-07	1.53E-05	2.64E-04	6.5E-08	2.0E-07	1.1E-07	1.0E-07	4.7E-08	2.6E-09	3.1E-08	0.0E+00	0.0E+00	0.0E+00	3.4E-08
1494	W1_	460502.04	3779146.99	460502.04, 3779146.99	0.02733	0.01166	0.02767	2.60E-04	8.72E-07	1.60E-05	2.77E-04	6.8E-08	2.1E-07	1.2E-07	1.1E-07	4.9E-08	2.7E-09	3.2E-08	0.0E+00	0.0E+00	0.0E+00	3.5E-08
1495	W1_	460552.04	3779146.99	460552.04, 3779146.99	0.02875	0.01192	0.02906	2.73E-04	8.91E-07	1.68E-05	2.91E-04	7.2E-08	2.2E-07	1.3E-07	1.1E-07	5.2E-08	2.8E-09	3.4E-08	0.0E+00	0.0E+00	0.0E+00	3.7E-08
1496	W1_	460602.04	3779146.99	460602.04, 3779146.99	0.03028	0.01218	0.03059	2.88E-04	9.11E-07	1.77E-05	3.07E-04	7.6E-08	2.3E-07	1.3E-07	1.2E-07	5.5E-08	3.0E-09	3.6E-08	0.0E+00	0.0E+00	0.0E+00	3.9E-08
1497	W1_	460652.04	3779146.99	460652.04, 3779146.99	0.03199	0.01244	0.03228	3.04E-04	9.30E-07	1.87E-05	3.24E-04	8.0E-08	2.4E-07	1.4E-07	1.3E-07	5.8E-08	3.1E-09	3.8E-08	0.0E+00	0.0E+00	0.0E+00	4.1E-08
1498	W1	460702.04	3779146.99	460702.04, 3779146.99	0.03389	0.01273	0.03417	3.22E-04	9.52E-07	1.98E-05	3.43E-04	8.5E-08	2.6E-07	1.5E-07	1.3E-07	6.1E-08	3.3E-09	4.0E-08	0.0E+00	0.0E+00	0.0E+00	4.4E-08
1499	W1_	460752.04	3779146.99	460752.04, 3779146.99	0.03603	0.01302	0.03631	3.43E-04	9.73E-07	2.10E-05	3.65E-04	9.0E-08	2.7E-07	1.6E-07	1.4E-07	6.5E-08	3.5E-09	4.3E-08	0.0E+00	0.0E+00	0.0E+00	4.6E-08
1500	W1	460802.04	3779146.99	460802.04, 3779146.99	0.03891	0.01342	0.03892	3.70E-04	1.00E-06	2.25E-05	3.94E-04	9.7E-08	2.9E-07	1.7E-07	1.5E-07	7.0E-08	3.8E-09	4.6E-08	0.0E+00	0.0E+00	0.0E+00	5.0E-08
1501	W1_	460852.04	3779146.99	460852.04, 3779146.99	0.04237	0.01387	0.04198	4.03E-04	1.04E-06	2.43E-05	4.28E-04	1.1E-07	3.2E-07	1.9E-07	1.7E-07	7.7E-08	4.2E-09	5.0E-08	0.0E+00	0.0E+00	0.0E+00	5.4E-08
1502	W1_	460902.04	3779146.99	460902.04, 3779146.99	0.04553	0.01421	0.04521	4.33E-04	1.06E-06	2.62E-05	4.60E-04	1.1E-07	3.4E-07	2.0E-07	1.8E-07	8.2E-08	4.5E-09	5.4E-08	0.0E+00	0.0E+00	0.0E+00	5.8E-08
1503	W1_	460952.04	3779146.99	460952.04, 3779146.99	0.04912	0.01458	0.04894	4.67E-04	1.09E-06	2.83E-05	4.97E-04	1.2E-07	3.7E-07	2.1E-07	1.9E-07	8.9E-08	4.8E-09	5.8E-08	0.0E+00	0.0E+00	0.0E+00	6.3E-08
1504	W1_	461002.04	3779146.99	461002.04, 3779146.99	0.05378	0.01503	0.05357	5.11E-04	1.12E-06	3.10E-05	5.44E-04	1.3E-07	4.1E-07	2.3E-07	2.1E-07	9.7E-08	5.3E-09	6.4E-08	0.0E+00	0.0E+00	0.0E+00	6.9E-08
1505	W1_	461052.04	3779146.99	461052.04, 3779146.99	0.05934	0.01553	0.05916	5.64E-04	1.16E-06	3.42E-05	6.00E-04	1.5E-07	4.5E-07	2.6E-07	2.3E-07	1.1E-07	5.8E-09	7.0E-08	0.0E+00	0.0E+00	0.0E+00	7.6E-08
1506	W1_	461102.04	3779146.99	461102.04, 3779146.99	0.06583	0.01605	0.06592	6.26E-04	1.20E-06	3.82E-05	6.65E-04	1.6E-07	5.0E-07	2.9E-07	2.6E-07	1.2E-07	6.5E-09	7.8E-08	0.0E+00	0.0E+00	0.0E+00	8.5E-08
1507	W1	461152.04	3779146.99	461152.04, 3779146.99	0.0734	0.01659	0.07415	6.98E-04	1.24E-06	4.29E-05	7.42E-04	1.8E-07	5.5E-07	3.2E-07	2.9E-07	1.3E-07	7.2E-09	8.7E-08	0.0E+00	0.0E+00	0.0E+00	9.4E-08
1508	W1_	461202.04	3779146.99	461202.04, 3779146.99	0.08279	0.01718	0.08462	7.87E-04	1.28E-06	4.90E-05	8.38E-04	2.1E-07	6.3E-07	3.6E-07	3.3E-07	1.5E-07	8.1E-09	9.8E-08	0.0E+00	0.0E+00	0.0E+00	1.1E-07
1509	W1	461252.04	3779146.99	461252.04, 3779146.99	0.09466	0.01783	0.09833	9.00E-04	1.33E-06	5.69E-05	9.58E-04	2.4E-07	7.2E-07	4.1E-07	3.8E-07	1.7E-07	9.3E-09	1.1E-07	0.0E+00	0.0E+00	0.0E+00	1.2E-07
1510	W1_	461302.04	3779146.99	461302.04, 3779146.99	0.11003	0.01855	0.11698	1.05E-03	1.39E-06	6.77E-05	1.12E-03	2.8E-07	8.3E-07	4.8E-07	4.4E-07	2.0E-07	1.1E-08	1.3E-07	0.0E+00	0.0E+00	0.0E+00	1.4E-07
1511	W1_	461352.04	3779146.99	461352.04, 3779146.99	0.13346	0.01948	0.14613	1.27E-03	1.46E-06	8.46E-05	1.36E-03	3.4E-07	1.0E-06	5.9E-07	5.3E-07	2.4E-07	1.3E-08	1.6E-07	0.0E+00	0.0E+00	0.0E+00	1.7E-07
1512	W1_	461402.04	3779146.99	461402.04, 3779146.99	0.17092	0.02066	0.19824	1.63E-03	1.54E-06	1.15E-04	1.74E-03	4.3E-07	1.3E-06	7.5E-07	6.8E-07	3.1E-07	1.7E-08	2.0E-07	0.0E+00	0.0E+00	0.0E+00	2.2E-07
1513	W1_	461452.04	3779146.99	461452.04, 3779146.99	0.21658	0.02166	0.27555	2.06E-03	1.62E-06	1.59E-04	2.22E-03	5.5E-07	1.7E-06	9.6E-07	8.7E-07	4.0E-07	2.2E-08	2.6E-07	0.0E+00	0.0E+00	0.0E+00	2.8E-07
1514	W1_	461502.04	3779146.99	461502.04, 3779146.99	0.29394	0.02285	0.4357	2.80E-03	1.71E-06	2.52E-04	3.05E-03	7.5E-07	2.3E-06	1.3E-06	1.2E-06	5.5E-07	3.0E-08	3.6E-07	0.0E+00	0.0E+00	0.0E+00	3.9E-07
1515	W1_	461552.04	3779146.99	461552.04, 3779146.99	0.44168	0.0243	0.8928	4.20E-03	1.82E-06	5.17E-04	4.72E-03	1.2E-06	3.5E-06	2.0E-06	1.8E-06	8.4E-07	4.6E-08	5.5E-07	0.0E+00	0.0E+00	0.0E+00	6.0E-07
1516	W1	461602.04	3779146.99	461602.04, 3779146.99	0.74728	0.02586	3.17175	7.11E-03	1.93E-06	1.84E-03	8.94E-03	2.2E-06	6.7E-06	3.9E-06	3.5E-06	1.6E-06	8.7E-08	1.0E-06	0.0E+00	0.0E+00	0.0E+00	1.1E-06
1517	W1_	461652.04	3779146.99	461652.04, 3779146.99	1.29194	0.02755	8.50436	1.23E-02	2.06E-06	4.92E-03	1.72E-02	4.3E-06	1.3E-05	7.4E-06	6.7E-06	3.1E-06	1.7E-07	2.0E-06	0.0E+00	0.0E+00	0.0E+00	2.2E-06
1518	W1	461702.04	3779146.99	461702.04, 3779146.99	1.7318	0.02959	10.19097	1.65E-02	2.21E-06	5.90E-03	2.24E-02	5.5E-06	1.7E-05	9.7E-06	8.8E-06	4.0E-06	2.2E-07	2.6E-06	0.0E+00	0.0E+00	0.0E+00	2.8E-06
1519	W1_	461752.04	3779146.99	461752.04, 3779146.99	2.00493	0.03206	10.84302	1.91E-02	2.40E-06	6.28E-03	2.53E-02	6.3E-06	1.9E-05	1.1E-05	9.9E-06	4.5E-06	2.5E-07	3.0E-06	0.0E+00	0.0E+00	0.0E+00	3.2E-06
1520	W1_	461802.04	3779146.99	461802.04, 3779146.99	2.15477	0.03507	11.10581	2.05E-02	2.62E-06	6.43E-03	2.69E-02	6.7E-06	2.0E-05	1.2E-05	1.1E-05	4.8E-06	2.6E-07	3.2E-06	0.0E+00	0.0E+00	0.0E+00	3.4E-06
1521	W1_	461852.04	3779146.99	461852.04, 3779146.99	2.2208	0.03892	11.19863	2.11E-02	2.91E-06	6.48E-03	2.76E-02	6.8E-06	2.1E-05	1.2E-05	1.1E-05	4.9E-06	2.7E-07	3.2E-06	0.0E+00	0.0E+00	0.0E+00	3.5E-06
1522	W1_	461902.04	3779146.99	461902.04, 3779146.99	2.24873	0.04414	11.34306	2.14E-02	3.30E-06	6.57E-03	2.80E-02	6.9E-06	2.1E-05	1.2E-05	1.1E-05	5.0E-06	2.7E-07	3.3E-06	0.0E+00	0.0E+00	0.0E+00	3.6E-06
1523	W1	461952.04	3779146.99	461952.04, 3779146.99	2.21515	0.05064	11.29629	2.11E-02	3.79E-06	6.54E-03	2.76E-02	6.8E-06	2.1E-05	1.2E-05	1.1E-05	4.9E-06	2.7E-07	3.2E-06	0.0E+00	0.0E+00	0.0E+00	3.5E-06
1524	W1_	462002.04	3779146.99	462002.04, 3779146.99	2.19095	0.06042	11.51144	2.08E-02	4.52E-06	6.66E-03	2.75E-02	6.8E-06	2.1E-05	1.2E-05	1.1E-05	4.9E-06	2.7E-07	3.2E-06	0.0E+00	0.0E+00	0.0E+00	3.5E-06
1525	W1	462052.04	3779146.99	462052.04, 3779146.99	2.15664	0.0758	11.77513	2.05E-02	5.67E-06	6.82E-03	2.73E-02	6.8E-06	2.0E-05	1.2E-05	1.1E-05	4.9E-06	2.7E-07	3.2E-06	0.0E+00	0.0E+00	0.0E+00	3.5E-06
1526	W1_	462102.04	3779146.99	462102.04, 3779146.99	2.08035	0.09921	11.95395	1.98E-02	7.42E-06	6.92E-03	2.67E-02	6.6E-06	2.0E-05	1.2E-05	1.0E-05	4.8E-06	2.6E-07	3.1E-06	0.0E+00	0.0E+00	0.0E+00	3.4E-06
1527	W1_	462152.04	3779146.99	462152.04, 3779146.99	1.92546	0.13397	11.89446	1.83E-02	1.00E-05	6.88E-03	2.52E-02	6.2E-06	1.9E-05	1.1E-05	9.9E-06	4.5E-06	2.4E-07	3.0E-06	0.0E+00	0.0E+00	0.0E+00	3.2E-06
1528	W1_	462202.04	3779146.99	462202.04, 3779146.99	1.61393	0.18239	11.51015	1.53E-02	1.36E-05	6.66E-03	2.20E-02	5.4E-06	1.6E-05	9.5E-06	8.6E-06	3.9E-06	2.1E-07	2.6E-06	0.0E+00	0.0E+00	0.0E+00	2.8E-06
1529	W1_	460252.04	3779196.99	460252.04, 3779196.99	0.02156	0.01043	0.02203	2.05E-04	7.80E-07	1.28E-05	2.19E-04	5.4E-08	1.6E-07	9.4E-08	8.6E-08	3.9E-08	2.1E-09	2.6E-08	0.0E+00	0.0E+00	0.0E+00	2.8E-08
1530	W1_	460302.04	3779196.99	460302.04, 3779196.99	0.02233	0.0106	0.02287	2.12E-04	7.93E-07	1.32E-05	2.26E-04	5.6E-08	1.7E-07	9.8E-08	8.9E-08	4.0E-08	2.2E-09	2.7E-08	0.0E+00	0.0E+00	0.0E+00	2.9E-08
1531	W1_	460352.04	3779196.99	460352.04, 3779196.99	0.02322	0.0108	0.02379	2.21E-04	8.07E-07	1.38E-05	2.35E-04	5.8E-08	1.8E-07	1.0E-07	9.2E-08	4.2E-08	2.3E-09	2.8E-08	0.0E+00	0.0E+00	0.0E+00	3.0E-08
1532	W1	460402.04	3779196.99	460402.04, 3779196.99	0.02422	0.01101	0.02479	2.30E-04	8.23E-07	1.43E-05	2.46E-04	6.1E-08	1.8E-07	1.1E-07	9.6E-08	4.4E-08	2.4E-09	2.9E-08	0.0E+00	0.0E+00	0.0E+00	3.1E-08
1533	W1_	460452.04	3779196.99	460452.04, 3779196.99	0.02532	0.01123	0.02589	2.41E-04	8.40E-07	1.50E-05	2.57E-04	6.3E-08	1.9E-07	1.1E-07	1.0E-07	4.6E-08	2.5E-09	3.0E-08	0.0E+00	0.0E+00	0.0E+00	3.3E-08
1534	W1	460502.04	3779196.99	460502.04, 3779196.99	0.02652	0.01146	0.02709	2.52E-04	8.57E-07	1.57E-05	2.69E-04	6.6E-08	2.0E-07	1.2E-07	1.1E-07	4.8E-08	2.6E-09	3.2E-08	0.0E+00	0.0E+00	0.0E+00	3.4E-08
1535	W1_	460552.04	3779196.99	460552.04, 3779196.99	0.02785	0.0117	0.02842	2.65E-04	8.75E-07	1.64E-05	2.82E-04	7.0E-08	2.1E-07	1.2E-07	1.1E-07	5.0E-08	2.7E-09	3.3E-08	0.0E+00	0.0E+00	0.0E+00	3.6E-08
1536	W1_	460602.04	3779196.99	460602.04, 3779196.99	0.02935	0.01195	0.02989	2.79E-04	8.93E-07	1.73E-05	2.97E-04	7.4E-08	2.2E-07	1.3E-07	1.2E-07	5.3E-08	2.9E-09	3.5E-08	0.0E+00	0.0E+00	0.0E+00	3.8E-08
1537	W1_	460652.04	3779196.99	460652.04, 3779196.99	0.03098	0.01221	0.03151	2.95E-04	9.13E-07	1.82E-05	3.14E-04	7.8E-08	2.3E-07	1.4E-07	1.2E-07	5.6E-08	3.0E-09	3.7E-08	0.0E+00	0.0E+00	0.0E+00	4.0E-08
1538	W1_	460702.04	3779196.99	460702.04, 3779196.99	0.03282	0.01249	0.03333	3.12E-04	9.34E-07	1.93E-05	3.32E-04	8.2E-08	2.5E-07	1.4E-07	1.3E-07	5.9E-08	3.2E-09	3.9E-08	0.0E+00	0.0E+00	0.0E+00	4.2E-08
1539	W1_	460752.04	3779196.99	460752.04, 3779196.99	0.03486	0.01278	0.03538	3.32E-04	9.56E-07	2.05E-05	3.53E-04	8.7E-08	2.6E-07	1.5E-07	1.4E-07	6.3E-08	3.4E-09	4.1E-08	0.0E+00	0.0E+00	0.0E+00	4.5E-08
1540	W1_	460802.04	3779196.99	460802.04, 3779196.99	0.03741	0.01313	0.0378	3.56E-04	9.82E-07	2.19E-05	3.79E-04	9.4E-08	2.8E-07	1.6E-07	1.5E-07	6.8E-08	3.7E-09	4.4E-08	0.0E+00	0.0E+00	0.0E+00	4.8E-08
1541	W1	460852.04	3779196.99	460852.04, 3779196.99	0.04046	0.01352	0.04066	3.85E-04	1.01E-06	2.35E-05	4.09E-04	1.0E-07	3.1E-07	1.8E-07	1.6E-07	7.3E-08	4.0E-09	4.8E-08	0.0E+00	0.0E+00	0.0E+00	5.2E-08
1542	W1_	460902.04	3779196.99	460902.04, 3779196.99	0.04339	0.01386	0.04371	4.13E-04	1.04E-06	2.53E-05	4.39E-04	1.1E-07	3.3E-07	1.9E-07	1.7E-07	7.8E-08	4.3E-09	5.1E-08	0.0E+00	0.0E+00	0.0E+00	5.6E-08
1543	W1	460952.04	3779196.99	460952.04, 3779196.99	0.04682	0.01423	0.04729	4.45E-04	1.06E-06	2.74E-05	4.74E-04	1.2E-07	3.5E-07	2.0E-07	1.9E-07	8.5E-08	4.6E-09	5.6E-08	0.0E+00	0.0E+00	0.0E+00	6.0E-08
1544	W1_	461002.04	3779196.99	461002.04, 3779196.99	0.05109	0.01467	0.05166	4.86E-04	1.10E-06	2.99E-05	5.17E-04	1.3E-07	3.9E-07	2.2E-07	2.0E-07	9.2E-08	5.0E-09	6.1E-08	0.0E+00	0.0E+00	0.0E+00	6.6E-08
1545	W1_	461052.04	3779196.99	461052.04, 3779196.99	0.05613	0.01514	0.05693	5.34E-04	1.13E-06	3.29E-05	5.68E-04	1.4E-07	4.2E-07	2.5E-07	2.2E-07	1.0E-07	5.5E-09	6.7E-08	0.0E+00	0.0E+00	0.0E+00	7.2E-08
1546	W1_	461102.04	3779196.99	461102.04, 3779196.99	0.06193	0.01564	0.06323	5.89E-04	1.17E-06	3.66E-05	6.27E-04	1.5E-07	4.7E-07	2.7E-07	2.5E-07	1.1E-07	6.1E-09	7.4E-08	0.0E+00	0.0E+00	0.0E+00	8.0E-08
1547	W1_	461152.04	3779196.99	461152.04, 3779196.99	0.06864	0.01615	0.07082	6.53E-04	1.21E-06	4.10E-05	6.95E-04	1.7E-07	5.2E-07	3.0E-07	2.7E-07	1.2E-07	6.8E-09	8.2E-08	0.0E+00	0.0E+00	0.0E+00	8.8E-08
1548	W1	461202.04	3779196.99	461202.04, 3779196.99	0.07686	0.01671	0.0804	7.31E-04	1.25E-06	4.65E-05	7.79E-04	1.9E-07	5.8E-07	3.4E-07	3.1E-07	1.4E-07	7.6E-09	9.1E-08	0.0E+00	0.0E+00	0.0E+00	9.9E-08
1549	W1_	461252.04	3779196.99	461252.04, 3779196.99	0.0871	0.01732	0.09281	8.28E-04	1.29E-06	5.37E-05	8.83E-04	2.2E-07	6.6E-07	3.8E-07	3.5E-07	1.6E-07	8.6E-09	1.0E-07	0.0E+00	0.0E+00	0.0E+00	1.1E-07
1550	W1	461302.04	3779196.99	461302.04, 3779196.99	0.10009	0.01799	0.10944	9.52E-04	1.35E-06	6.33E-05	1.02E-03	2.5E-07	7.6E-07	4.4E-07	4.0E-07	1.8E-07	9.9E-09	1.2E-07	0.0E+00	0.0E+00	0.0E+00	1.3E-07
1551	W1_	461352.04	3779196.99	461352.04, 3779196.99	0.11895	0.01883	0.13493	1.13E-03	1.41E-06	7.81E-05	1.21E-03	3.0E-07	9.0E-07	5.2E-07	4.7E-07	2.2E-07	1.2E-08	1.4E-07	0.0E+00	0.0E+00	0.0E+00	1.5E-07
1552	W1_	461402.04	3779196.99	461402.04, 3779196.99	0.14683	0.01986	0.1781	1.40E-03	1.48E-06	1.03E-04	1.50E-03	3.7E-07	1.1E-06	6.5E-07	5.9E-07	2.7E-07	1.5E-08	1.8E-07	0.0E+00	0.0E+00	0.0E+00	1.9E-07
1553	W1_	461452.04	3779196.99	461452.04, 3779196.99	0.181	0.02079	0.24133	1.72E-03	1.55E-06	1.40E-04	1.86E-03	4.6E-07	1.4E-06	8.0E-07	7.3E-07	3.3E-07	1.8E-08	2.2E-07	0.0E+00	0.0E+00	0.0E+00	2.4E-07
1554	W1_	461502.04	3779196.99	461502.04, 3779196.99	0.22975	0.02182	0.35396	2.18E-03	1.63E-06	2.05E-04	2.39E-03	5.9E-07	1.8E-06	1.0E-06	9.4E-07	4.3E-07	2.3E-08	2.8E-07

1609	W1_	460252.04	3779296.99	460252.04, 3779296.99	0.0204	0.01011	0.02094	1.94E-04	7.56E-07	1.21E-05	2.07E-04	5.1E-08	1.5E-07	8.9E-08	8.1E-08	3.7E-08	2.0E-09	2.4E-08	0.0E+00	0.0E+00	0.0E+00	2.6E-08
1610	W1	460302.04	3779296.99	460302.04, 3779296.99	0.0211	0.01027	0.02167	2.01E-04	7.68E-07	1.25E-05	2.14E-04	5.3E-08	1.6E-07	9.2E-08	8.4E-08	3.8E-08	2.1E-09	2.5E-08	0.0E+00	0.0E+00	0.0E+00	2.7E-08
1611	W1_	460352.04	3779296.99	460352.04, 3779296.99	0.02193	0.01045	0.02249	2.09E-04	7.81E-07	1.30E-05	2.22E-04	5.5E-08	1.7E-07	9.6E-08	8.7E-08	4.0E-08	2.2E-09	2.6E-08	0.0E+00	0.0E+00	0.0E+00	2.8E-08
1612	W1_	460402.04	3779296.99	460402.04, 3779296.99	0.02285	0.01065	0.02338	2.17E-04	7.96E-07	1.35E-05	2.32E-04	5.7E-08	1.7E-07	1.0E-07	9.1E-08	4.1E-08	2.2E-09	2.7E-08	0.0E+00	0.0E+00	0.0E+00	2.9E-08
1613	W1_	460452.04	3779296.99	460452.04, 3779296.99	0.02384	0.01085	0.02436	2.27E-04	8.11E-07	1.41E-05	2.42E-04	6.0E-08	1.8E-07	1.0E-07	9.5E-08	4.3E-08	2.3E-09	2.8E-08	0.0E+00	0.0E+00	0.0E+00	3.1E-08
1614	W1_	460502.04	3779296.99	460502.04, 3779296.99	0.02493	0.01105	0.02542	2.37E-04	8.26E-07	1.47E-05	2.53E-04	6.2E-08	1.9E-07	1.1E-07	9.9E-08	4.5E-08	2.5E-09	3.0E-08	0.0E+00	0.0E+00	0.0E+00	3.2E-08
1615	W1_	460552.04	3779296.99	460552.04, 3779296.99	0.02613	0.01127	0.02658	2.48E-04	8.43E-07	1.54E-05	2.65E-04	6.5E-08	2.0E-07	1.1E-07	1.0E-07	4.7E-08	2.6E-09	3.1E-08	0.0E+00	0.0E+00	0.0E+00	3.4E-08
1616	W1_	460602.04	3779296.99	460602.04, 3779296.99	0.02746	0.01151	0.02789	2.61E-04	8.61E-07	1.61E-05	2.78E-04	6.9E-08	2.1E-07	1.2E-07	1.1E-07	5.0E-08	2.7E-09	3.3E-08	0.0E+00	0.0E+00	0.0E+00	3.5E-08
1617	W1	460652.04	3779296.99	460652.04, 3779296.99	0.02893	0.01175	0.02933	2.75E-04	8.78E-07	1.70E-05	2.93E-04	7.2E-08	2.2E-07	1.3E-07	1.1E-07	5.2E-08	2.8E-09	3.4E-08	0.0E+00	0.0E+00	0.0E+00	3.7E-08
1618	W1_	460702.04	3779296.99	460702.04, 3779296.99	0.03055	0.01201	0.03093	2.91E-04	8.98E-07	1.79E-05	3.09E-04	7.6E-08	2.3E-07	1.3E-07	1.2E-07	5.5E-08	3.0E-09	3.6E-08	0.0E+00	0.0E+00	0.0E+00	3.9E-08
1619	W1	460752.04	3779296.99	460752.04, 3779296.99	0.03235	0.01228	0.03273	3.08E-04	9.18E-07	1.89E-05	3.28E-04	8.1E-08	2.4E-07	1.4E-07	1.3E-07	5.9E-08	3.2E-09	3.8E-08	0.0E+00	0.0E+00	0.0E+00	4.2E-08
1620	W1_	460802.04	3779296.99	460802.04, 3779296.99	0.03432	0.01256	0.03474	3.26E-04	9.39E-07	2.01E-05	3.47E-04	8.6E-08	2.6E-07	1.5E-07	1.4E-07	6.2E-08	3.4E-09	4.1E-08	0.0E+00	0.0E+00	0.0E+00	4.4E-08
1621	W1_	460852.04	3779296.99	460852.04, 3779296.99	0.03676	0.01289	0.03721	3.50E-04	9.64E-07	2.15E-05	3.72E-04	9.2E-08	2.8E-07	1.6E-07	1.5E-07	6.7E-08	3.6E-09	4.4E-08	0.0E+00	0.0E+00	0.0E+00	4.7E-08
1622	W1_	460902.04	3779296.99	460902.04, 3779296.99	0.03923	0.01321	0.03981	3.73E-04	9.88E-07	2.30E-05	3.97E-04	9.8E-08	3.0E-07	1.7E-07	1.6E-07	7.1E-08	3.9E-09	4.7E-08	0.0E+00	0.0E+00	0.0E+00	5.0E-08
1623	W1_	460952.04	3779296.99	460952.04, 3779296.99	0.0424	0.0136	0.04313	4.03E-04	1.02E-06	2.50E-05	4.29E-04	1.1E-07	3.2E-07	1.9E-07	1.7E-07	7.7E-08	4.2E-09	5.0E-08	0.0E+00	0.0E+00	0.0E+00	5.5E-08
1624	W1_	461002.04	3779296.99	461002.04, 3779296.99	0.04593	0.014	0.04694	4.37E-04	1.05E-06	2.72E-05	4.65E-04	1.1E-07	3.5E-07	2.0E-07	1.8E-07	8.3E-08	4.5E-09	5.5E-08	0.0E+00	0.0E+00	0.0E+00	5.9E-08
1625	W1_	461052.04	3779296.99	461052.04, 3779296.99	0.05005	0.01443	0.0515	4.76E-04	1.08E-06	2.98E-05	5.07E-04	1.3E-07	3.8E-07	2.2E-07	2.0E-07	9.1E-08	4.9E-09	5.9E-08	0.0E+00	0.0E+00	0.0E+00	6.4E-08
1626	W1	461102.04	3779296.99	461102.04, 3779296.99	0.05471	0.01489	0.0568	5.20E-04	1.11E-06	3.29E-05	5.54E-04	1.4E-07	4.1E-07	2.4E-07	2.2E-07	9.9E-08	5.4E-09	6.5E-08	0.0E+00	0.0E+00	0.0E+00	7.0E-08
1627	W1_	461152.04	3779296.99	461152.04, 3779296.99	0.05991	0.01535	0.06293	5.70E-04	1.15E-06	3.64E-05	6.07E-04	1.5E-07	4.5E-07	2.6E-07	2.4E-07	1.1E-07	5.9E-09	7.1E-08	0.0E+00	0.0E+00	0.0E+00	7.7E-08
1628	W1	461202.04	3779296.99	461202.04, 3779296.99	0.06611	0.01585	0.07052	6.29E-04	1.19E-06	4.08E-05	6.71E-04	1.7E-07	5.0E-07	2.9E-07	2.6E-07	1.2E-07	6.5E-09	7.9E-08	0.0E+00	0.0E+00	0.0E+00	8.5E-08
1629	W1_	461252.04	3779296.99	461252.04, 3779296.99	0.07357	0.01639	0.08011	7.00E-04	1.23E-06	4.64E-05	7.47E-04	1.8E-07	5.6E-07	3.2E-07	2.9E-07	1.3E-07	7.3E-09	8.8E-08	0.0E+00	0.0E+00	0.0E+00	9.5E-08
1630	W1_	461302.04	3779296.99	461302.04, 3779296.99	0.08259	0.01696	0.09249	7.85E-04	1.27E-06	5.35E-05	8.40E-04	2.1E-07	6.3E-07	3.6E-07	3.3E-07	1.5E-07	8.2E-09	9.9E-08	0.0E+00	0.0E+00	0.0E+00	1.1E-07
1631	W1_	461352.04	3779296.99	461352.04, 3779296.99	0.09458	0.01765	0.11023	8.99E-04	1.32E-06	6.38E-05	9.65E-04	2.4E-07	7.2E-07	4.2E-07	3.8E-07	1.7E-07	9.4E-09	1.1E-07	0.0E+00	0.0E+00	0.0E+00	1.2E-07
1632	W1_	461402.04	3779296.99	461402.04, 3779296.99	0.10994	0.01843	0.13527	1.05E-03	1.38E-06	7.83E-05	1.13E-03	2.8E-07	8.4E-07	4.9E-07	4.4E-07	2.0E-07	1.1E-08	1.3E-07	0.0E+00	0.0E+00	0.0E+00	1.4E-07
1633	W1	461452.04	3779296.99	461452.04, 3779296.99	0.12781	0.01921	0.16841	1.22E-03	1.44E-06	9.75E-05	1.31E-03	3.2E-07	9.8E-07	5.7E-07	5.1E-07	2.3E-07	1.3E-08	1.5E-07	0.0E+00	0.0E+00	0.0E+00	1.7E-07
1634	W1_	461502.04	3779296.99	461502.04, 3779296.99	0.15232	0.02016	0.21957	1.45E-03	1.51E-06	1.27E-04	1.58E-03	3.9E-07	1.2E-06	6.8E-07	6.2E-07	2.8E-07	1.5E-08	1.9E-07	0.0E+00	0.0E+00	0.0E+00	2.0E-07
1635	W1	461552.04	3779296.99	461552.04, 3779296.99	0.17939	0.02107	0.28573	1.71E-03	1.58E-06	1.65E-04	1.87E-03	4.6E-07	1.4E-06	8.1E-07	7.3E-07	3.3E-07	1.8E-08	2.2E-07	0.0E+00	0.0E+00	0.0E+00	2.4E-07
1636	W1_	461602.04	3779296.99	461602.04, 3779296.99	0.21135	0.02207	0.3712	2.01E-03	1.65E-06	2.15E-04	2.23E-03	5.5E-07	1.7E-06	9.6E-07	8.7E-07	4.0E-07	2.2E-08	2.6E-07	0.0E+00	0.0E+00	0.0E+00	2.8E-07
1637	W1_	461652.04	3779296.99	461652.04, 3779296.99	0.24999	0.0232	0.48255	2.38E-03	1.73E-06	2.79E-04	2.66E-03	6.6E-07	2.0E-06	1.1E-06	1.0E-06	4.8E-07	2.6E-08	3.1E-07	0.0E+00	0.0E+00	0.0E+00	3.4E-07
1638	W1_	461702.04	3779296.99	461702.04, 3779296.99	0.29534	0.02454	0.61695	2.81E-03	1.83E-06	3.57E-04	3.17E-03	7.8E-07	2.4E-06	1.4E-06	1.2E-06	5.7E-07	3.1E-08	3.7E-07	0.0E+00	0.0E+00	0.0E+00	4.0E-07
1639	W1_	461752.04	3779296.99	461752.04, 3779296.99	0.34059	0.02596	0.74495	3.24E-03	1.94E-06	4.31E-04	3.67E-03	9.1E-07	2.7E-06	1.6E-06	1.4E-06	6.6E-07	3.6E-08	4.3E-07	0.0E+00	0.0E+00	0.0E+00	4.7E-07
1640	W1_	461802.04	3779296.99	461802.04, 3779296.99	0.3882	0.02768	0.86918	3.69E-03	2.07E-06	5.03E-04	4.20E-03	1.0E-06	3.1E-06	1.8E-06	1.6E-06	7.5E-07	4.1E-08	4.9E-07	0.0E+00	0.0E+00	0.0E+00	5.3E-07
1641	W1_	461852.04	3779296.99	461852.04, 3779296.99	0.4319	0.02972	0.97153	4.11E-03	2.22E-06	5.62E-04	4.67E-03	1.2E-06	3.5E-06	2.0E-06	1.8E-06	8.4E-07	4.5E-08	5.5E-07	0.0E+00	0.0E+00	0.0E+00	5.9E-07
1642	W1	461902.04	3779296.99	461902.04, 3779296.99	0.46634	0.03207	1.04789	4.43E-03	2.40E-06	6.06E-04	5.04E-03	1.2E-06	3.8E-06	2.2E-06	2.0E-06	9.0E-07	4.9E-08	5.9E-07	0.0E+00	0.0E+00	0.0E+00	6.4E-07
1643	W1_	461952.04	3779296.99	461952.04, 3779296.99	0.48646	0.03464	1.09325	4.63E-03	2.59E-06	6.33E-04	5.26E-03	1.3E-06	3.9E-06	2.3E-06	2.1E-06	9.4E-07	5.1E-08	6.2E-07	0.0E+00	0.0E+00	0.0E+00	6.7E-07
1644	W1	462002.04	3779296.99	462002.04, 3779296.99	0.49875	0.03771	1.12696	4.74E-03	2.82E-06	6.52E-04	5.40E-03	1.3E-06	4.0E-06	2.3E-06	2.1E-06	9.7E-07	5.2E-08	6.3E-07	0.0E+00	0.0E+00	0.0E+00	6.9E-07
1645	W1_	462052.04	3779296.99	462052.04, 3779296.99	0.50914	0.04168	1.16716	4.84E-03	3.12E-06	6.76E-04	5.52E-03	1.4E-06	4.1E-06	2.4E-06	2.2E-06	9.9E-07	5.4E-08	6.5E-07	0.0E+00	0.0E+00	0.0E+00	7.0E-07
1646	W1_	462102.04	3779296.99	462102.04, 3779296.99	0.50513	0.04597	1.17617	4.80E-03	3.44E-06	6.81E-04	5.49E-03	1.4E-06	4.1E-06	2.4E-06	2.2E-06	9.8E-07	5.3E-08	6.4E-07	0.0E+00	0.0E+00	0.0E+00	7.0E-07
1647	W1_	462152.04	3779296.99	462152.04, 3779296.99	0.48985	0.05063	1.1592	4.66E-03	3.79E-06	6.71E-04	5.33E-03	1.3E-06	4.0E-06	2.3E-06	2.1E-06	9.5E-07	5.2E-08	6.3E-07	0.0E+00	0.0E+00	0.0E+00	6.8E-07
1648	W1_	462202.04	3779296.99	462202.04, 3779296.99	0.46561	0.05582	1.11347	4.43E-03	4.17E-06	6.44E-04	5.08E-03	1.3E-06	3.8E-06	2.2E-06	2.0E-06	9.1E-07	4.9E-08	6.0E-07	0.0E+00	0.0E+00	0.0E+00	6.4E-07
1649	W1_	460252.04	3779346.99	460252.04, 3779346.99	0.01985	0.00995	0.02028	1.89E-04	7.44E-07	1.17E-05	2.01E-04	5.0E-08	1.5E-07	8.7E-08	7.9E-08	3.6E-08	2.0E-09	2.4E-08	0.0E+00	0.0E+00	0.0E+00	2.6E-08
1650	W1_	460302.04	3779346.99	460302.04, 3779346.99	0.02055	0.01011	0.02096	1.95E-04	7.56E-07	1.21E-05	2.08E-04	5.2E-08	1.6E-07	9.0E-08	8.2E-08	3.7E-08	2.0E-09	2.4E-08	0.0E+00	0.0E+00	0.0E+00	2.6E-08
1651	W1	460352.04	3779346.99	460352.04, 3779346.99	0.02136	0.01029	0.02174	2.03E-04	7.69E-07	1.26E-05	2.16E-04	5.4E-08	1.6E-07	9.4E-08	8.5E-08	3.9E-08	2.1E-09	2.5E-08	0.0E+00	0.0E+00	0.0E+00	2.8E-08
1652	W1_	460402.04	3779346.99	460402.04, 3779346.99	0.02223	0.01047	0.02257	2.11E-04	7.83E-07	1.31E-05	2.25E-04	5.6E-08	1.7E-07	9.7E-08	8.8E-08	4.0E-08	2.2E-09	2.6E-08	0.0E+00	0.0E+00	0.0E+00	2.9E-08
1653	W1	460452.04	3779346.99	460452.04, 3779346.99	0.02318	0.01066	0.02348	2.20E-04	7.97E-07	1.36E-05	2.35E-04	5.8E-08	1.8E-07	1.0E-07	9.2E-08	4.2E-08	2.3E-09	2.8E-08	0.0E+00	0.0E+00	0.0E+00	3.0E-08
1654	W1_	460502.04	3779346.99	460502.04, 3779346.99	0.02421	0.01086	0.02448	2.30E-04	8.12E-07	1.42E-05	2.45E-04	6.1E-08	1.8E-07	1.1E-07	9.6E-08	4.4E-08	2.4E-09	2.9E-08	0.0E+00	0.0E+00	0.0E+00	3.1E-08
1655	W1_	460552.04	3779346.99	460552.04, 3779346.99	0.02534	0.01107	0.02557	2.41E-04	8.28E-07	1.48E-05	2.57E-04	6.3E-08	1.9E-07	1.1E-07	1.0E-07	4.6E-08	2.5E-09	3.0E-08	0.0E+00	0.0E+00	0.0E+00	3.3E-08
1656	W1_	460602.04	3779346.99	460602.04, 3779346.99	0.0266	0.0113	0.02679	2.53E-04	8.45E-07	1.55E-05	2.69E-04	6.7E-08	2.0E-07	1.2E-07	1.1E-07	4.8E-08	2.6E-09	3.2E-08	0.0E+00	0.0E+00	0.0E+00	3.4E-08
1657	W1_	460652.04	3779346.99	460652.04, 3779346.99	0.02797	0.01153	0.02814	2.66E-04	8.62E-07	1.63E-05	2.83E-04	7.0E-08	2.1E-07	1.2E-07	1.1E-07	5.1E-08	2.8E-09	3.3E-08	0.0E+00	0.0E+00	0.0E+00	3.6E-08
1658	W1	460702.04	3779346.99	460702.04, 3779346.99	0.02949	0.01178	0.02965	2.80E-04	8.81E-07	1.72E-05	2.98E-04	7.4E-08	2.2E-07	1.3E-07	1.2E-07	5.3E-08	2.9E-09	3.5E-08	0.0E+00	0.0E+00	0.0E+00	3.8E-08
1659	W1_	460752.04	3779346.99	460752.04, 3779346.99	0.03116	0.01204	0.03134	2.96E-04	9.00E-07	1.81E-05	3.15E-04	7.8E-08	2.4E-07	1.4E-07	1.2E-07	5.6E-08	3.1E-09	3.7E-08	0.0E+00	0.0E+00	0.0E+00	4.0E-08
1660	W1	460802.04	3779346.99	460802.04, 3779346.99	0.03302	0.01231	0.03324	3.14E-04	9.20E-07	1.92E-05	3.34E-04	8.3E-08	2.5E-07	1.4E-07	1.3E-07	6.0E-08	3.2E-09	3.9E-08	0.0E+00	0.0E+00	0.0E+00	4.2E-08
1661	W1_	460852.04	3779346.99	460852.04, 3779346.99	0.03506	0.0126	0.03538	3.33E-04	9.42E-07	2.05E-05	3.55E-04	8.8E-08	2.6E-07	1.5E-07	1.4E-07	6.3E-08	3.4E-09	4.2E-08	0.0E+00	0.0E+00	0.0E+00	4.5E-08
1662	W1_	460902.04	3779346.99	460902.04, 3779346.99	0.03761	0.01295	0.03807	3.58E-04	9.68E-07	2.20E-05	3.81E-04	9.4E-08	2.8E-07	1.6E-07	1.5E-07	6.8E-08	3.7E-09	4.5E-08	0.0E+00	0.0E+00	0.0E+00	4.8E-08
1663	W1_	460952.04	3779346.99	460952.04, 3779346.99	0.04041	0.0133	0.0411	3.84E-04	9.94E-07	2.38E-05	4.09E-04	1.0E-07	3.1E-07	1.8E-07	1.6E-07	7.3E-08	4.0E-09	4.8E-08	0.0E+00	0.0E+00	0.0E+00	5.2E-08
1664	W1_	461002.04	3779346.99	461002.04, 3779346.99	0.04362	0.01369	0.04465	4.15E-04	1.02E-06	2.58E-05	4.42E-04	1.1E-07	3.3E-07	1.9E-07	1.7E-07	7.9E-08	4.3E-09	5.2E-08	0.0E+00	0.0E+00	0.0E+00	5.6E-08
1665	W1_	461052.04	3779346.99	461052.04, 3779346.99	0.04735	0.01411	0.04889	4.50E-04	1.05E-06	2.83E-05	4.80E-04	1.2E-07	3.6E-07	2.1E-07	1.9E-07	8.6E-08	4.7E-09	5.6E-08	0.0E+00	0.0E+00	0.0E+00	6.1E-08
1666	W1_	461102.04	3779346.99	461102.04, 3779346.99	0.0515	0.01455	0.05375	4.90E-04	1.09E-06	3.11E-05	5.22E-04	1.3E-07	3.9E-07	2.3E-07	2.0E-07	9.3E-08	5.1E-09	6.1E-08	0.0E+00	0.0E+00	0.0E+00	6.6E-08
1667	W1	461152.04	3779346.99	461152.04, 3779346.99	0.05609	0.01499	0.05929	5.33E-04	1.12E-06	3.43E-05	5.69E-04	1.4E-07	4.2E-07	2.5E-07	2.2E-07	1.0E-07	5.5E-09	6.7E-08	0.0E+00	0.0E+00	0.0E+00	7.2E-08
1668	W1_	461202.04	3779346.99	461202.04, 3779346.99	0.06148	0.01546	0.06608	5.85E-04	1.16E-06	3.82E-05	6.24E-04	1.5E-07	4.7E-07	2.7E-07	2.4E-07	1.1E-07	6.1E-09	7.3E-08	0.0E+00	0.0E+00	0.0E+00	7.9E-08
1669	W1	461252.04	3779346.99	461252.04, 3779346.99	0.06783	0.01596	0.0745	6.45E-04	1.19E-06	4.31E-05	6.89E-04	1.7E-07	5.1E-07	3.0E-07	2.7E-07	1.2E-07	6.7E-09	8.1E-08	0.0E+00	0.0E+00	0.0E+00	8.8E-08
1670	W1_	461302.04	3779346.99	461302.04, 3779346.99	0.07531	0.0165	0.08507	7.16E-04	1.23E-06	4.92E-05	7.67E-04	1.9E-07	5.7E-07	3.3E-07	3.0E-07	1.4E-07	7.4E-09	9.0E-08	0.0E+00	0.0E+00	0.0E+00	9.7E-08
1671	W1_	461352.04	3779346.99	461352.04, 3779346.99	0.08498	0.01713	0.09963	8.08E-04	1.28E-06	5.77E-05	8.67E-04	2.1E-07	6.5E-07	3.7E-07	3.4E-07	1.6E-07	8.4E-09	1.0E-07	0.0E+00	0.0E+00	0.0E+00	1.1E-07
1672	W1_	461402.04	3779346.99	461402.04, 3779346.99	0.09631	0.0178	0.11831	9.16E-04	1.33E-06	6.85E-05	9.86E-04	2.4E-07	7.4E-07	4.3E-07	3.9E-07	1.8E-07	9.6E-09	1.2E-07	0.0E+00	0.0E+00	0.0E+00	1.3E-07
1673	W1_	461452.04	3779346.99	461452.04, 3779346.99	0.10923	0.01849	0.142	1.04E-03	1.38E-06	8.22E-05	1.12E-03	2.8E-07	8.4E-07	4.9E-07	4.4E-07	2.0E-07	1.1E-08	1.3E-07	0.0E+00	0.0E+00	0.0E+00	1.4E-07
1674	W1_	461502.04	3779346.99	461502.04, 3779346.99	0.12502	0.01926	0.17397	1.19E-03	1.44E-06	1.01E-04	1.29E-03	3.2E-07	9.6E-07	5.6E-07	5.1E-07	2.3E-07	1.3E-08	1.5E-07	0.0E+00	0.0E+00	0.0E+00	1.6E-07
1675	W1_	461552.04	3779346.99	461552.04, 3779346.99	0.1435	0.02011	0.215	1.36E-03	1.50E-06	1.24E-04	1.49E-03	3.7E-07	1.1E-06	6.4E-07	5.8E-07	2.7E-07	1.4E-08	1.7E-07	0.0E+00	0.0E+00	0.0E+00	1.9E-07
1676	W1	461602.04	3779346.99	461602.04, 3779346.99	0.16461	0.02101	0.26518	1.57E-03	1.57E-06	1.53E-04	1.72E-03	4.3E-07	1.3E-06	7.4E-07	6.7E-07	3.1E-07	1.7E-08	2.0E-07	0.0E+00	0.0E+00	0.0E+00	2.2E-07
1677	W1_	461652.04	3779346.99	461652.04, 3779346.99	0.18918	0.02202	0.32598	1.80E-03	1.65E-06	1.89E-04	1.99E-03	4.9E-07	1.5E-06	8.6E-07	7.8E-07	3.6E-07	1.9E-08	2.3E-07	0.0E+00	0.0E+00	0.0E+00	2.5E-07
1678	W1	461702.04	3779346.99	461702.04, 3779346.99	0.21653	0.02314	0.39615	2.06E-03	1.73E-06	2.29E-04	2.29E-03	5.7E-07	1.7E-06	9.9E-07	9.0E-07	4.1E-07	2.2E-08	2.7E-07	0.0E+00	0.0E+00	0.0E+00	2.9E-07
1679	W1_	461752.04	3779346.99	461752.04, 3779346.99	0.24465	0.02434	0.47005	2.33E-03	1.82E-06	2.72E-04	2.60E-03	6.4E-07	1.9E-06	1.1E-06	1.0E-06	4.6E-07	2.5E-08	3.1E-07	0.0E+00	0.0E+00	0.0E+00	3.3E-07
1680	W1_	461802.04	3779346.99	461802.04, 3779346.99	0.27404	0.02574	0.54622	2.61E-03	1.92E-06	3.16E-04	2.92E-03	7.2E-07	2.2E-06	1.3E-06	1.1E-06	5.2E-07	2.8E-08	3.4E-07	0.0E+00	0.0E+00	0.0E+00	3.7E-07
1681	W1_	461852.04	3779346.99	461852.04, 3779346.99	0.30407	0.02738	0.62049	2.89E-03	2.05E-06	3.59E-04	3.25E-03	8.0E-07	2.4E-06	1.4E-06	1.3E-06	5.8E-07	3.2E-08	3.8E-07	0.0E+00	0.0E+00	0.0E+00	4.1E-07
1682	W1_	461902.04	3779346.99	461902.04, 3779346.99	0.32966	0.02922	0.67873	3.14E-03	2.18E-06	3.93E-04	3.53E-03	8.7E-07	2.6E-06	1.5E-06	1.4E-06	6.3E-07	3.4E-08	4.1E-07	0.0E+00	0.0E+00	0.0E+00	4.5E-07
1683	W1	461952.04	3779346.99	461952.04, 3779346.99	0.34904	0.03124	0.7227	3.32E-03	2.34E-06	4.18E-04	3.74E-03	9.2E-07	2.8E-06	1.6E-06	1.5E-06	6.7E-07	3.6E-08	4.4E-07	0.0E+00	0.0E+00	0.0E+00	4.8E-07
1684	W1_	462002.04	3779346.99	462002.04, 3779346.99	0.36146	0.03344	0.75201	3.44E-03	2.50E-06	4.35E-04	3.88E-03	9.6E-07	2.9E-06	1.7E-06	1.5E-06	6.9E-07	3.8E-08	4.5E-07	0.0E+00	0.0E+00	0.0E+00	4.9E-07
1685	W1	462052.04	3779346.99	462052.04, 3779346.99	0.37371	0.03623	0.78473	3.55E-03	2.71E-06	4.54E-04	4.01E-03	9.9E-07	3.0E-06	1.7E-06	1.6E-06	7.2E-07	3.9E-08	4.7E-07	0.0E+00	0.0E+00	0.0E+00	5.1E-07
1686	W1_	462102.04	3779346.99	462102.04, 3779346.99	0.37699	0.0392	0.79928	3.59E-03	2.93E-06	4.63E-04	4.05E-03	1.0E-06	3.0E-06	1.8E-06	1.6E-06	7.2E-07	3.9E-08	4.8E-07	0.0E+00	0.0E+00	0.0E+00	5.1E-07
1687	W1_	462152.04	3779346.99	462152.04, 3779346.99	0.36884	0.04205	0.78719	3.51E-03	3.14E-06	4.56E-04	3.97E-03	9.8E-07	3.0E-06	1.7E-06	1.6E-06	7.1E-07	3.9E-08	4.7E-07	0.0E+00	0.0E+00	0.0E+00	5.0E-07
1688	W1_	462202.04	3779346.99	462202.04, 3779346.99	0.35798	0.04549	0.76915	3.40E-03	3.40E-06	4.45E-04	3.85E-03	9.5E-07	2.9E-06	1.7E-06	1.5E-06	6.9E-07	3.7E-08	4.5E-07	0.0E+00	0.0E+00	0.0E+00	4.9E-07
1689	W1_	460252.04	3779396.99	460252.04, 3779396.99	0.01938	0.0098	0.01963	1.84E-04	7.33E-07	1.14E-05	1.96E-04	4.9E-08	1.5E-07	8.5E-08	7.7E-08	3.5

1744	W1_	461002.04	3779446.99	461002.04, 3779446.99	0.03952	0.01313	0.0409	3.76E-04	9.82E-07	2.37E-05	4.00E-04	9.9E-08	3.0E-07	1.7E-07	1.6E-07	7.2E-08	3.9E-09	4.7E-08	0.0E+00	0.0E+00	0.0E+00	5.1E-08
1745	W1	461052.04	3779446.99	461052.04, 3779446.99	0.04255	0.01352	0.04454	4.05E-04	1.01E-06	2.58E-05	4.31E-04	1.1E-07	3.2E-07	1.9E-07	1.7E-07	7.7E-08	4.2E-09	5.1E-08	0.0E+00	0.0E+00	0.0E+00	5.5E-08
1746	W1_	461102.04	3779446.99	461102.04, 3779446.99	0.04586	0.01392	0.04862	4.36E-04	1.04E-06	2.81E-05	4.65E-04	1.2E-07	3.5E-07	2.0E-07	1.8E-07	8.3E-08	4.5E-09	5.5E-08	0.0E+00	0.0E+00	0.0E+00	5.9E-08
1747	W1_	461152.04	3779446.99	461152.04, 3779446.99	0.0494	0.01431	0.05312	4.70E-04	1.07E-06	3.07E-05	5.02E-04	1.2E-07	3.7E-07	2.2E-07	2.0E-07	9.0E-08	4.9E-09	5.9E-08	0.0E+00	0.0E+00	0.0E+00	6.4E-08
1748	W1_	461202.04	3779446.99	461202.04, 3779446.99	0.05342	0.01473	0.05841	5.08E-04	1.10E-06	3.38E-05	5.43E-04	1.3E-07	4.1E-07	2.3E-07	2.1E-07	9.7E-08	5.3E-09	6.4E-08	0.0E+00	0.0E+00	0.0E+00	6.9E-08
1749	W1_	461252.04	3779446.99	461252.04, 3779446.99	0.05796	0.01517	0.06463	5.51E-04	1.13E-06	3.74E-05	5.90E-04	1.5E-07	4.4E-07	2.5E-07	2.3E-07	1.1E-07	5.7E-09	6.9E-08	0.0E+00	0.0E+00	0.0E+00	7.5E-08
1750	W1_	461302.04	3779446.99	461302.04, 3779446.99	0.06308	0.01562	0.07202	6.00E-04	1.17E-06	4.17E-05	6.43E-04	1.6E-07	4.8E-07	2.8E-07	2.5E-07	1.1E-07	6.2E-09	7.5E-08	0.0E+00	0.0E+00	0.0E+00	8.2E-08
1751	W1_	461352.04	3779446.99	461352.04, 3779446.99	0.06944	0.01616	0.08172	6.60E-04	1.21E-06	4.73E-05	7.09E-04	1.8E-07	5.3E-07	3.1E-07	2.8E-07	1.3E-07	6.9E-09	8.3E-08	0.0E+00	0.0E+00	0.0E+00	9.0E-08
1752	W1	461402.04	3779446.99	461402.04, 3779446.99	0.07554	0.01664	0.09204	7.18E-04	1.24E-06	5.33E-05	7.73E-04	1.9E-07	5.8E-07	3.3E-07	3.0E-07	1.4E-07	7.5E-09	9.1E-08	0.0E+00	0.0E+00	0.0E+00	9.8E-08
1753	W1_	461452.04	3779446.99	461452.04, 3779446.99	0.08254	0.01717	0.10489	7.85E-04	1.28E-06	6.07E-05	8.47E-04	2.1E-07	6.3E-07	3.7E-07	3.3E-07	1.5E-07	8.2E-09	9.9E-08	0.0E+00	0.0E+00	0.0E+00	1.1E-07
1754	W1	461502.04	3779446.99	461502.04, 3779446.99	0.09052	0.01775	0.12049	8.61E-04	1.33E-06	6.97E-05	9.32E-04	2.3E-07	7.0E-07	4.0E-07	3.7E-07	1.7E-07	9.1E-09	1.1E-07	0.0E+00	0.0E+00	0.0E+00	1.2E-07
1755	W1_	461552.04	3779446.99	461552.04, 3779446.99	0.09856	0.01832	0.13728	9.37E-04	1.37E-06	7.95E-05	1.02E-03	2.5E-07	7.6E-07	4.4E-07	4.0E-07	1.8E-07	9.9E-09	1.2E-07	0.0E+00	0.0E+00	0.0E+00	1.3E-07
1756	W1_	461602.04	3779446.99	461602.04, 3779446.99	0.10976	0.01908	0.15994	1.04E-03	1.43E-06	9.26E-05	1.14E-03	2.8E-07	8.5E-07	4.9E-07	4.5E-07	2.0E-07	1.1E-08	1.3E-07	0.0E+00	0.0E+00	0.0E+00	1.4E-07
1757	W1_	461652.04	3779446.99	461652.04, 3779446.99	0.12204	0.01987	0.18532	1.16E-03	1.49E-06	1.07E-04	1.27E-03	3.1E-07	9.5E-07	5.5E-07	5.0E-07	2.3E-07	1.2E-08	1.5E-07	0.0E+00	0.0E+00	0.0E+00	1.6E-07
1758	W1_	461702.04	3779446.99	461702.04, 3779446.99	0.135	0.0207	0.21274	1.28E-03	1.55E-06	1.23E-04	1.41E-03	3.5E-07	1.1E-06	6.1E-07	5.5E-07	2.5E-07	1.4E-08	1.7E-07	0.0E+00	0.0E+00	0.0E+00	1.8E-07
1759	W1_	461752.04	3779446.99	461752.04, 3779446.99	0.14843	0.0216	0.2421	1.41E-03	1.61E-06	1.40E-04	1.55E-03	3.8E-07	1.2E-06	6.7E-07	6.1E-07	2.8E-07	1.5E-08	1.8E-07	0.0E+00	0.0E+00	0.0E+00	2.0E-07
1760	W1_	461802.04	3779446.99	461802.04, 3779446.99	0.16201	0.02258	0.27305	1.54E-03	1.69E-06	1.58E-04	1.70E-03	4.2E-07	1.3E-06	7.3E-07	6.7E-07	3.0E-07	1.7E-08	2.0E-07	0.0E+00	0.0E+00	0.0E+00	2.2E-07
1761	W1	461852.04	3779446.99	461852.04, 3779446.99	0.17531	0.02365	0.3044	1.67E-03	1.77E-06	1.76E-04	1.85E-03	4.6E-07	1.4E-06	8.0E-07	7.2E-07	3.3E-07	1.8E-08	2.2E-07	0.0E+00	0.0E+00	0.0E+00	2.3E-07
1762	W1_	461902.04	3779446.99	461902.04, 3779446.99	0.18802	0.0248	0.33559	1.79E-03	1.85E-06	1.94E-04	1.98E-03	4.9E-07	1.5E-06	8.6E-07	7.8E-07	3.5E-07	1.9E-08	2.3E-07	0.0E+00	0.0E+00	0.0E+00	2.5E-07
1763	W1	461952.04	3779446.99	461952.04, 3779446.99	0.20003	0.02603	0.3647	1.90E-03	1.95E-06	2.11E-04	2.12E-03	5.2E-07	1.6E-06	9.1E-07	8.3E-07	3.8E-07	2.1E-08	2.5E-07	0.0E+00	0.0E+00	0.0E+00	2.7E-07
1764	W1_	462002.04	3779446.99	462002.04, 3779446.99	0.20702	0.02709	0.38049	1.97E-03	2.03E-06	2.20E-04	2.19E-03	5.4E-07	1.6E-06	9.5E-07	8.6E-07	3.9E-07	2.1E-08	2.6E-07	0.0E+00	0.0E+00	0.0E+00	2.8E-07
1765	W1_	462052.04	3779446.99	462052.04, 3779446.99	0.21733	0.02856	0.40285	2.07E-03	2.14E-06	2.33E-04	2.30E-03	5.7E-07	1.7E-06	9.9E-07	9.0E-07	4.1E-07	2.2E-08	2.7E-07	0.0E+00	0.0E+00	0.0E+00	2.9E-07
1766	W1_	462102.04	3779446.99	462102.04, 3779446.99	0.22351	0.03011	0.41492	2.13E-03	2.25E-06	2.40E-04	2.37E-03	5.9E-07	1.8E-06	1.0E-06	9.3E-07	4.2E-07	2.3E-08	2.8E-07	0.0E+00	0.0E+00	0.0E+00	3.0E-07
1767	W1_	462152.04	3779446.99	462152.04, 3779446.99	0.22734	0.03197	0.42306	2.16E-03	2.39E-06	2.45E-04	2.41E-03	6.0E-07	1.8E-06	1.0E-06	9.4E-07	4.3E-07	2.3E-08	2.8E-07	0.0E+00	0.0E+00	0.0E+00	3.1E-07
1768	W1	462202.04	3779446.99	462202.04, 3779446.99	0.22628	0.03384	0.42183	2.15E-03	2.53E-06	2.44E-04	2.40E-03	5.9E-07	1.8E-06	1.0E-06	9.4E-07	4.3E-07	2.3E-08	2.8E-07	0.0E+00	0.0E+00	0.0E+00	3.0E-07
1769	W1_	460252.04	3779496.99	460252.04, 3779496.99	0.01859	0.00952	0.0185	1.77E-04	7.12E-07	1.07E-05	1.88E-04	4.7E-08	1.4E-07	8.1E-08	7.4E-08	3.4E-08	1.8E-09	2.2E-08	0.0E+00	0.0E+00	0.0E+00	2.4E-08
1770	W1	460302.04	3779496.99	460302.04, 3779496.99	0.01923	0.00966	0.0191	1.83E-04	7.22E-07	1.11E-05	1.95E-04	4.8E-08	1.5E-07	8.4E-08	7.6E-08	3.5E-08	1.9E-09	2.3E-08	0.0E+00	0.0E+00	0.0E+00	2.5E-08
1771	W1_	460352.04	3779496.99	460352.04, 3779496.99	0.01994	0.00982	0.01977	1.90E-04	7.34E-07	1.14E-05	2.02E-04	5.0E-08	1.5E-07	8.7E-08	7.9E-08	3.6E-08	2.0E-09	2.4E-08	0.0E+00	0.0E+00	0.0E+00	2.6E-08
1772	W1_	460402.04	3779496.99	460402.04, 3779496.99	0.0207	0.00998	0.02049	1.97E-04	7.46E-07	1.19E-05	2.09E-04	5.2E-08	1.6E-07	9.1E-08	8.2E-08	3.7E-08	2.0E-09	2.5E-08	0.0E+00	0.0E+00	0.0E+00	2.7E-08
1773	W1_	460452.04	3779496.99	460452.04, 3779496.99	0.02151	0.01015	0.02127	2.05E-04	7.59E-07	1.23E-05	2.18E-04	5.4E-08	1.6E-07	9.4E-08	8.5E-08	3.9E-08	2.1E-09	2.6E-08	0.0E+00	0.0E+00	0.0E+00	2.8E-08
1774	W1_	460502.04	3779496.99	460502.04, 3779496.99	0.02237	0.01032	0.02212	2.13E-04	7.72E-07	1.28E-05	2.26E-04	5.6E-08	1.7E-07	9.8E-08	8.9E-08	4.0E-08	2.2E-09	2.7E-08	0.0E+00	0.0E+00	0.0E+00	2.9E-08
1775	W1_	460552.04	3779496.99	460552.04, 3779496.99	0.02333	0.01051	0.02307	2.22E-04	7.86E-07	1.34E-05	2.36E-04	5.8E-08	1.8E-07	1.0E-07	9.2E-08	4.2E-08	2.3E-09	2.8E-08	0.0E+00	0.0E+00	0.0E+00	3.0E-08
1776	W1_	460602.04	3779496.99	460602.04, 3779496.99	0.02436	0.01071	0.02413	2.32E-04	8.01E-07	1.40E-05	2.46E-04	6.1E-08	1.8E-07	1.1E-07	9.7E-08	4.4E-08	2.4E-09	2.9E-08	0.0E+00	0.0E+00	0.0E+00	3.1E-08
1777	W1	460652.04	3779496.99	460652.04, 3779496.99	0.02549	0.01092	0.02531	2.42E-04	8.16E-07	1.46E-05	2.58E-04	6.4E-08	1.9E-07	1.1E-07	1.0E-07	4.6E-08	2.5E-09	3.0E-08	0.0E+00	0.0E+00	0.0E+00	3.3E-08
1778	W1_	460702.04	3779496.99	460702.04, 3779496.99	0.02672	0.01114	0.02662	2.54E-04	8.33E-07	1.54E-05	2.70E-04	6.7E-08	2.0E-07	1.2E-07	1.1E-07	4.8E-08	2.6E-09	3.2E-08	0.0E+00	0.0E+00	0.0E+00	3.4E-08
1779	W1	460752.04	3779496.99	460752.04, 3779496.99	0.02806	0.01137	0.02809	2.67E-04	8.50E-07	1.63E-05	2.84E-04	7.0E-08	2.1E-07	1.2E-07	1.1E-07	5.1E-08	2.8E-09	3.3E-08	0.0E+00	0.0E+00	0.0E+00	3.6E-08
1780	W1_	460802.04	3779496.99	460802.04, 3779496.99	0.02953	0.01162	0.02975	2.81E-04	8.69E-07	1.72E-05	2.99E-04	7.4E-08	2.2E-07	1.3E-07	1.2E-07	5.3E-08	2.9E-09	3.5E-08	0.0E+00	0.0E+00	0.0E+00	3.8E-08
1781	W1_	460852.04	3779496.99	460852.04, 3779496.99	0.03117	0.01189	0.03162	2.96E-04	8.89E-07	1.83E-05	3.16E-04	7.8E-08	2.4E-07	1.4E-07	1.2E-07	5.6E-08	3.1E-09	3.7E-08	0.0E+00	0.0E+00	0.0E+00	4.0E-08
1782	W1_	460902.04	3779496.99	460902.04, 3779496.99	0.03312	0.0122	0.03391	3.15E-04	9.12E-07	1.96E-05	3.36E-04	8.3E-08	2.5E-07	1.5E-07	1.3E-07	6.0E-08	3.3E-09	3.9E-08	0.0E+00	0.0E+00	0.0E+00	4.3E-08
1783	W1_	460952.04	3779496.99	460952.04, 3779496.99	0.03526	0.01252	0.03644	3.35E-04	9.36E-07	2.11E-05	3.57E-04	8.8E-08	2.7E-07	1.5E-07	1.4E-07	6.4E-08	3.5E-09	4.2E-08	0.0E+00	0.0E+00	0.0E+00	4.5E-08
1784	W1_	461002.04	3779496.99	461002.04, 3779496.99	0.03766	0.01287	0.03934	3.58E-04	9.62E-07	2.28E-05	3.82E-04	9.4E-08	2.9E-07	1.7E-07	1.5E-07	6.8E-08	3.7E-09	4.5E-08	0.0E+00	0.0E+00	0.0E+00	4.9E-08
1785	W1_	461052.04	3779496.99	461052.04, 3779496.99	0.04039	0.01324	0.04268	3.84E-04	9.90E-07	2.47E-05	4.10E-04	1.0E-07	3.1E-07	1.8E-07	1.6E-07	7.3E-08	4.0E-09	4.8E-08	0.0E+00	0.0E+00	0.0E+00	5.2E-08
1786	W1	461102.04	3779496.99	461102.04, 3779496.99	0.04333	0.01362	0.04635	4.12E-04	1.02E-06	2.68E-05	4.40E-04	1.1E-07	3.3E-07	1.9E-07	1.7E-07	7.9E-08	4.3E-09	5.2E-08	0.0E+00	0.0E+00	0.0E+00	5.6E-08
1787	W1_	461152.04	3779496.99	461152.04, 3779496.99	0.04643	0.01399	0.05033	4.42E-04	1.05E-06	2.91E-05	4.72E-04	1.2E-07	3.5E-07	2.0E-07	1.8E-07	8.4E-08	4.6E-09	5.5E-08	0.0E+00	0.0E+00	0.0E+00	6.0E-08
1788	W1	461202.04	3779496.99	461202.04, 3779496.99	0.04989	0.01438	0.0549	4.74E-04	1.08E-06	3.18E-05	5.07E-04	1.3E-07	3.8E-07	2.2E-07	2.0E-07	9.1E-08	4.9E-09	6.0E-08	0.0E+00	0.0E+00	0.0E+00	6.4E-08
1789	W1_	461252.04	3779496.99	461252.04, 3779496.99	0.05374	0.01479	0.06019	5.11E-04	1.11E-06	3.48E-05	5.47E-04	1.4E-07	4.1E-07	2.4E-07	2.1E-07	9.8E-08	5.3E-09	6.4E-08	0.0E+00	0.0E+00	0.0E+00	6.9E-08
1790	W1_	461302.04	3779496.99	461302.04, 3779496.99	0.05799	0.01521	0.06637	5.51E-04	1.14E-06	3.84E-05	5.91E-04	1.5E-07	4.4E-07	2.6E-07	2.3E-07	1.1E-07	5.7E-09	6.9E-08	0.0E+00	0.0E+00	0.0E+00	7.5E-08
1791	W1_	461352.04	3779496.99	461352.04, 3779496.99	0.06304	0.01569	0.07416	6.00E-04	1.17E-06	4.29E-05	6.44E-04	1.6E-07	4.8E-07	2.8E-07	2.5E-07	1.2E-07	6.3E-09	7.6E-08	0.0E+00	0.0E+00	0.0E+00	8.2E-08
1792	W1_	461402.04	3779496.99	461402.04, 3779496.99	0.06747	0.01608	0.08191	6.42E-04	1.20E-06	4.74E-05	6.90E-04	1.7E-07	5.2E-07	3.0E-07	2.7E-07	1.2E-07	6.7E-09	8.1E-08	0.0E+00	0.0E+00	0.0E+00	8.8E-08
1793	W1	461452.04	3779496.99	461452.04, 3779496.99	0.07266	0.01655	0.09155	6.91E-04	1.24E-06	5.30E-05	7.45E-04	1.8E-07	5.6E-07	3.2E-07	2.9E-07	1.3E-07	7.2E-09	8.7E-08	0.0E+00	0.0E+00	0.0E+00	9.5E-08
1794	W1_	461502.04	3779496.99	461502.04, 3779496.99	0.07877	0.01708	0.10325	7.49E-04	1.28E-06	5.98E-05	8.10E-04	2.0E-07	6.0E-07	3.5E-07	3.2E-07	1.4E-07	7.9E-09	9.5E-08	0.0E+00	0.0E+00	0.0E+00	1.0E-07
1795	W1	461552.04	3779496.99	461552.04, 3779496.99	0.08533	0.01763	0.11614	8.11E-04	1.32E-06	6.72E-05	8.80E-04	2.2E-07	6.6E-07	3.8E-07	3.4E-07	1.6E-07	8.5E-09	1.0E-07	0.0E+00	0.0E+00	0.0E+00	1.1E-07
1796	W1_	461602.04	3779496.99	461602.04, 3779496.99	0.0924	0.01819	0.13014	8.79E-04	1.36E-06	7.53E-05	9.55E-04	2.4E-07	7.1E-07	4.1E-07	3.7E-07	1.7E-07	9.3E-09	1.1E-07	0.0E+00	0.0E+00	0.0E+00	1.2E-07
1797	W1_	461652.04	3779496.99	461652.04, 3779496.99	0.10217	0.01894	0.14872	9.72E-04	1.42E-06	8.61E-05	1.06E-03	2.6E-07	7.9E-07	4.6E-07	4.1E-07	1.9E-07	1.0E-08	1.2E-07	0.0E+00	0.0E+00	0.0E+00	1.3E-07
1798	W1_	461702.04	3779496.99	461702.04, 3779496.99	0.11167	0.01965	0.16738	1.06E-03	1.47E-06	9.69E-05	1.16E-03	2.9E-07	8.7E-07	5.0E-07	4.5E-07	2.1E-07	1.1E-08	1.4E-07	0.0E+00	0.0E+00	0.0E+00	1.5E-07
1799	W1_	461752.04	3779496.99	461752.04, 3779496.99	0.1206	0.02035	0.18563	1.15E-03	1.52E-06	1.07E-04	1.26E-03	3.1E-07	9.4E-07	5.4E-07	4.9E-07	2.2E-07	1.2E-08	1.5E-07	0.0E+00	0.0E+00	0.0E+00	1.6E-07
1800	W1_	461802.04	3779496.99	461802.04, 3779496.99	0.13121	0.02125	0.20825	1.25E-03	1.59E-06	1.21E-04	1.37E-03	3.4E-07	1.0E-06	5.9E-07	5.4E-07	2.4E-07	1.3E-08	1.6E-07	0.0E+00	0.0E+00	0.0E+00	1.7E-07
1801	W1_	461852.04	3779496.99	461852.04, 3779496.99	0.14095	0.02215	0.23039	1.34E-03	1.66E-06	1.33E-04	1.48E-03	3.6E-07	1.1E-06	6.4E-07	5.8E-07	2.6E-07	1.4E-08	1.7E-07	0.0E+00	0.0E+00	0.0E+00	1.9E-07
1802	W1	461902.04	3779496.99	461902.04, 3779496.99	0.15014	0.02307	0.25211	1.43E-03	1.72E-06	1.46E-04	1.58E-03	3.9E-07	1.2E-06	6.8E-07	6.2E-07	2.8E-07	1.5E-08	1.8E-07	0.0E+00	0.0E+00	0.0E+00	2.0E-07
1803	W1_	461952.04	3779496.99	461952.04, 3779496.99	0.15842	0.02399	0.27208	1.51E-03	1.79E-06	1.57E-04	1.67E-03	4.1E-07	1.2E-06	7.2E-07	6.5E-07	3.0E-07	1.6E-08	2.0E-07	0.0E+00	0.0E+00	0.0E+00	2.1E-07
1804	W1	462002.04	3779496.99	462002.04, 3779496.99	0.16621	0.02496	0.29024	1.58E-03	1.87E-06	1.68E-04	1.75E-03	4.3E-07	1.3E-06	7.6E-07	6.9E-07	3.1E-07	1.7E-08	2.1E-07	0.0E+00	0.0E+00	0.0E+00	2.2E-07
1805	W1_	462052.04	3779496.99	462052.04, 3779496.99	0.17227	0.02594	0.30345	1.64E-03	1.94E-06	1.76E-04	1.82E-03	4.5E-07	1.4E-06	7.8E-07	7.1E-07	3.2E-07	1.8E-08	2.1E-07	0.0E+00	0.0E+00	0.0E+00	2.3E-07
1806	W1_	462102.04	3779496.99	462102.04, 3779496.99	0.17872	0.02721	0.31618	1.70E-03	2.03E-06	1.83E-04	1.88E-03	4.7E-07	1.4E-06	8.1E-07	7.4E-07	3.4E-07	1.8E-08	2.2E-07	0.0E+00	0.0E+00	0.0E+00	2.4E-07
1807	W1_	462152.04	3779496.99	462152.04, 3779496.99	0.18333	0.02869	0.32434	1.74E-03	2.15E-06	1.88E-04	1.93E-03	4.8E-07	1.4E-06	8.4E-07	7.6E-07	3.5E-07	1.9E-08	2.3E-07	0.0E+00	0.0E+00	0.0E+00	2.5E-07
1808	W1_	462202.04	3779496.99	462202.04, 3779496.99	0.18408	0.03017	0.3259	1.75E-03	2.26E-06	1.89E-04	1.94E-03	4.8E-07	1.4E-06	8.4E-07	7.6E-07	3.5E-07	1.9E-08	2.3E-07	0.0E+00	0.0E+00	0.0E+00	2.5E-07
1809	W1_	460252.04	3779546.99	460252.04, 3779546.99	0.01824	0.00938	0.01804	1.73E-04	7.01E-07	1.04E-05	1.85E-04	4.6E-08	1.4E-07	8.0E-08	7.2E-08	3.3E-08	1.8E-09	2.2E-08	0.0E+00	0.0E+00	0.0E+00	2.3E-08
1810	W1_	460302.04	3779546.99	460302.04, 3779546.99	0.01885	0.00952	0.01861	1.79E-04	7.12E-07	1.08E-05	1.91E-04	4.7E-08	1.4E-07	8.2E-08	7.5E-08	3.4E-08	1.9E-09	2.2E-08	0.0E+00	0.0E+00	0.0E+00	2.4E-08
1811	W1	460352.04	3779546.99	460352.04, 3779546.99	0.01953	0.00967	0.01926	1.86E-04	7.23E-07	1.11E-05	1.98E-04	4.9E-08	1.5E-07	8.5E-08	7.7E-08	3.5E-08	1.9E-09	2.3E-08	0.0E+00	0.0E+00	0.0E+00	2.5E-08
1812	W1_	460402.04	3779546.99	460402.04, 3779546.99	0.02024	0.00982	0.01995	1.92E-04	7.34E-07	1.15E-05	2.05E-04	5.1E-08	1.5E-07	8.8E-08	8.0E-08	3.7E-08	2.0E-09	2.4E-08	0.0E+00	0.0E+00	0.0E+00	2.6E-08
1813	W1	460452.04	3779546.99	460452.04, 3779546.99	0.02101	0.00998	0.02071	2.00E-04	7.46E-07	1.20E-05	2.13E-04	5.3E-08	1.6E-07	9.2E-08	8.3E-08	3.8E-08	2.1E-09	2.5E-08	0.0E+00	0.0E+00	0.0E+00	2.7E-08
1814	W1_	460502.04	3779546.99	460502.04, 3779546.99	0.02182	0.01015	0.02153	2.08E-04	7.59E-07	1.25E-05	2.21E-04	5.5E-08	1.6E-07	9.5E-08	8.6E-08	3.9E-08	2.1E-09	2.6E-08	0.0E+00	0.0E+00	0.0E+00	2.8E-08
1815	W1_	460552.04	3779546.99	460552.04, 3779546.99	0.02272	0.01033	0.02246	2.16E-04	7.72E-07	1.30E-05	2.30E-04	5.7E-08	1.7E-07	9.9E-08	9.0E-08	4.1E-08	2.2E-09	2.7E-08	0.0E+00	0.0E+00	0.0E+00	2.9E-08
1816	W1_	460602.04	3779546.99	460602.04, 3779546.99	0.02369	0.01053	0.02349	2.25E-04	7.87E-07	1.36E-05	2.40E-04	5.9E-08	1.8E-07	1.0E-07	9.4E-08	4.3E-08	2.3E-09	2.8E-08	0.0E+00	0.0E+00	0.0E+00	3.0E-08
1817	W1_	460652.04	3779546.99	460652.04, 3779546.99	0.02474	0.01073	0.02463	2.35E-04	8.02E-07	1.43E-05	2.50E-04	6.2E-08	1.9E-07	1.1E-07	9.8E-08	4.5E-08	2.4E-09	2.9E-08	0.0E+00	0.0E+00	0.0E+00	3.2E-08
1818	W1	460702.04	3779546.99	460702.04, 3779546.99	0.02588	0.01094	0.02591	2.46E-04	8.18E-07	1.50E-05	2.62E-04	6.5E-08	2.0E-07	1.1E-07	1.0E-07	4.7E-08	2.5E-09	3.1E-08	0.0E+00	0.0E+00	0.0E+00	3.3E-08
1819	W1_	460752.04	3779546.99	460752.04, 3779546.99	0.02713	0.01117	0.02733	2.58E-04	8.35E-07	1.58E-05	2.75E-04	6.8E-08	2.1E-07	1.2E-07	1.1E-07	4.9E-08	2.7E-09	3.2E-08	0.0E+00	0.0E+00	0.0E+00	3.5E-08
1820	W1	460802.04	3779546.99	460802.04, 3779546.99	0.02849	0.01141	0.02892	2.71E-04	8.53E-07	1.67E-05	2.89E-04	7.1E-08	2.2E-07	1.2E-07	1.1E-07	5.2E-08	2.8E-09	3.4E-08	0.0E+00	0.0E+00	0.0E+00	3.7E-08
1821	W1_	460852.04	3779546.99	460852.04, 3779546.99	0.03	0.01167	0.03072	2.85E-04	8.73E-07	1.78E-05	3.04E-04	7.5E-08	2.3E-07	1.3E-07	1.2E-07	5.4E-08	3.0E-09	3.6E-08	0.0E+00	0.0E+00	0.0E+00	3.9E-08
1822	W1_	460902.04	3779546.99	460902.04, 3779546.99	0.03179	0.01197	0.03288	3.02E-04	8.95E-07	1.90E-05	3.22E-04	8.0E-08	2.4E-07	1.4E-07	1.3E-07	5.8E-08	3.1E-09	3.8E-08	0.0E+00	0.0E+00	0.0E+00	4.1E-08
1823	W1_	460952.04	3779546.99	460952.04, 3779546.99	0.03374	0.01228	0.03524	3.21E-04	9.18E-07	2.04E-05	3.42E-04	8.5E-08	2.6E-07	1.5E-07	1.3E-07	6.1E-08	3.3E-09	4.0E-08	0.0E+00	0.0E+00	0.0E+00	4.3E-08
1824	W1_	461002.04	3779546.99	461002.04, 3779546.99	0.03593	0.01262	0.0379	3.42E-04	9.44E-07	2.19E-05	3.65E-04	9.0E-08	2.7E-07	1.6E-07	1.4E-07	6.5E-

Construction Risk (Unmitigated)

1879	W1_	461752.04	3779596.99	461752.04, 3779596.99	0.08694	0.01842	0.12336	8.27E-04	1.38E-06	7.14E-05	9.00E-04	2.2E-07	6.7E-07	3.9E-07	3.5E-07	1.6E-07	8.7E-09	1.1E-07	0.0E+00	0.0E+00	0.0E+00	1.1E-07
1880	W1	461802.04	3779596.99	461802.04, 3779596.99	0.09298	0.01906	0.13511	8.84E-04	1.43E-06	7.82E-05	9.64E-04	2.4E-07	7.2E-07	4.2E-07	3.8E-07	1.7E-07	9.4E-09	1.1E-07	0.0E+00	0.0E+00	0.0E+00	1.2E-07
1881	W1_	461852.04	3779596.99	461852.04, 3779596.99	0.09829	0.01965	0.1464	9.35E-04	1.47E-06	8.47E-05	1.02E-03	2.5E-07	7.6E-07	4.4E-07	4.0E-07	1.8E-07	9.9E-09	1.2E-07	0.0E+00	0.0E+00	0.0E+00	1.3E-07
1882	W1_	461902.04	3779596.99	461902.04, 3779596.99	0.10325	0.02024	0.15761	9.82E-04	1.51E-06	9.12E-05	1.07E-03	2.7E-07	8.0E-07	4.6E-07	4.2E-07	1.9E-07	1.0E-08	1.3E-07	0.0E+00	0.0E+00	0.0E+00	1.4E-07
1883	W1_	461952.04	3779596.99	461952.04, 3779596.99	0.10815	0.02084	0.16871	1.03E-03	1.56E-06	9.76E-05	1.13E-03	2.8E-07	8.4E-07	4.9E-07	4.4E-07	2.0E-07	1.1E-08	1.3E-07	0.0E+00	0.0E+00	0.0E+00	1.4E-07
1884	W1_	462002.04	3779596.99	462002.04, 3779596.99	0.11288	0.02148	0.17908	1.07E-03	1.61E-06	1.04E-04	1.18E-03	2.9E-07	8.8E-07	5.1E-07	4.6E-07	2.1E-07	1.1E-08	1.4E-07	0.0E+00	0.0E+00	0.0E+00	1.5E-07
1885	W1_	462052.04	3779596.99	462052.04, 3779596.99	0.11737	0.0222	0.18839	1.12E-03	1.66E-06	1.09E-04	1.23E-03	3.0E-07	9.2E-07	5.3E-07	4.8E-07	2.2E-07	1.2E-08	1.4E-07	0.0E+00	0.0E+00	0.0E+00	1.6E-07
1886	W1_	462102.04	3779596.99	462102.04, 3779596.99	0.12154	0.02306	0.19687	1.16E-03	1.72E-06	1.14E-04	1.27E-03	3.1E-07	9.5E-07	5.5E-07	5.0E-07	2.3E-07	1.2E-08	1.5E-07	0.0E+00	0.0E+00	0.0E+00	1.6E-07
1887	W1	462152.04	3779596.99	462152.04, 3779596.99	0.12499	0.02405	0.20382	1.19E-03	1.80E-06	1.18E-04	1.31E-03	3.2E-07	9.8E-07	5.7E-07	5.1E-07	2.3E-07	1.3E-08	1.5E-07	0.0E+00	0.0E+00	0.0E+00	1.7E-07
1888	W1_	462202.04	3779596.99	462202.04, 3779596.99	0.12785	0.02516	0.20924	1.22E-03	1.88E-06	1.21E-04	1.34E-03	3.3E-07	1.0E-06	5.8E-07	5.2E-07	2.4E-07	1.3E-08	1.6E-07	0.0E+00	0.0E+00	0.0E+00	1.7E-07
1889	W3	462254.17	3778936.45	462254.17, 3778936.45	0.53131	1.88807	0.92244	5.05E-03	1.41E-04	5.34E-04	5.73E-03	1.4E-06	4.3E-06	2.5E-06	2.2E-06	1.0E-06	5.6E-08	6.7E-07	0.0E+00	0.0E+00	0.0E+00	7.3E-07
1890	W3_	462304.17	3778936.45	462304.17, 3778936.45	0.39799	0.73414	0.65743	3.78E-03	5.49E-05	3.81E-04	4.22E-03	1.0E-06	3.2E-06	1.8E-06	1.7E-06	7.5E-07	4.1E-08	5.0E-07	0.0E+00	0.0E+00	0.0E+00	5.4E-07
1891	W3_	462354.17	3778936.45	462354.17, 3778936.45	0.3106	0.42867	0.47406	2.95E-03	3.20E-05	2.74E-04	3.26E-03	8.1E-07	2.4E-06	1.4E-06	1.3E-06	5.8E-07	3.2E-08	3.8E-07	0.0E+00	0.0E+00	0.0E+00	4.1E-07
1892	W3_	462404.17	3778936.45	462404.17, 3778936.45	0.25097	0.29528	0.35646	2.39E-03	2.21E-05	2.06E-04	2.62E-03	6.5E-07	2.0E-06	1.1E-06	1.0E-06	4.7E-07	2.5E-08	3.1E-07	0.0E+00	0.0E+00	0.0E+00	3.3E-07
1893	W3_	462254.17	3778986.45	462254.17, 3778986.45	0.818	1.812	2.34409	7.78E-03	1.35E-04	1.36E-03	9.27E-03	2.3E-06	6.9E-06	4.0E-06	3.6E-06	1.7E-06	9.0E-08	1.1E-06	0.0E+00	0.0E+00	0.0E+00	1.2E-06
1894	W3_	462304.17	3778986.45	462304.17, 3778986.45	0.52178	0.69122	1.15047	4.96E-03	5.17E-05	6.66E-04	5.68E-03	1.4E-06	4.2E-06	2.5E-06	2.2E-06	1.0E-06	5.5E-08	6.7E-07	0.0E+00	0.0E+00	0.0E+00	7.2E-07
1895	W3_	462354.17	3778986.45	462354.17, 3778986.45	0.37764	0.40292	0.7015	3.59E-03	3.01E-05	4.06E-04	4.03E-03	1.0E-06	3.0E-06	1.7E-06	1.6E-06	7.2E-07	3.9E-08	4.7E-07	0.0E+00	0.0E+00	0.0E+00	5.1E-07
1896	W3	462404.17	3778986.45	462404.17, 3778986.45	0.29261	0.27819	0.4818	2.78E-03	2.08E-05	2.79E-04	3.08E-03	7.6E-07	2.3E-06	1.3E-06	1.2E-06	5.5E-07	3.0E-08	3.6E-07	0.0E+00	0.0E+00	0.0E+00	3.9E-07
1897	W3_	462254.17	3779036.45	462254.17, 3779036.45	1.33953	1.59304	6.53076	1.27E-02	1.19E-04	3.78E-03	1.66E-02	4.1E-06	1.2E-05	7.2E-06	6.5E-06	3.0E-06	1.6E-07	2.0E-06	0.0E+00	0.0E+00	0.0E+00	2.1E-06
1898	W3	462304.17	3779036.45	462304.17, 3779036.45	0.69415	0.60329	2.03549	6.60E-03	4.51E-05	1.18E-03	7.82E-03	1.9E-06	5.8E-06	3.4E-06	3.1E-06	1.4E-06	7.6E-08	9.2E-07	0.0E+00	0.0E+00	0.0E+00	9.9E-07
1899	W3_	462354.17	3779036.45	462354.17, 3779036.45	0.46099	0.35927	1.04526	4.38E-03	2.69E-05	6.05E-04	5.02E-03	1.2E-06	3.7E-06	2.2E-06	2.0E-06	9.0E-07	4.9E-08	5.9E-07	0.0E+00	0.0E+00	0.0E+00	6.4E-07
1900	W3_	462404.17	3779036.45	462404.17, 3779036.45	0.34115	0.25284	0.65551	3.24E-03	1.89E-05	3.79E-04	3.64E-03	9.0E-07	2.7E-06	1.6E-06	1.4E-06	6.5E-07	3.5E-08	4.3E-07	0.0E+00	0.0E+00	0.0E+00	4.6E-07
1901	W3_	462254.17	3779086.45	462254.17, 3779086.45	1.51844	0.77983	8.4909	1.44E-02	5.83E-05	4.91E-03	1.94E-02	4.8E-06	1.4E-05	8.4E-06	7.6E-06	3.5E-06	1.9E-07	2.3E-06	0.0E+00	0.0E+00	0.0E+00	2.5E-06
1902	W3_	462304.17	3779086.45	462304.17, 3779086.45	0.80706	0.42882	2.77493	7.68E-03	3.21E-05	1.61E-03	9.31E-03	2.3E-06	7.0E-06	4.0E-06	3.6E-06	1.7E-06	9.0E-08	1.1E-06	0.0E+00	0.0E+00	0.0E+00	1.2E-06
1903	W3	462354.17	3779086.45	462354.17, 3779086.45	0.52742	0.28855	1.38807	5.02E-03	2.16E-05	8.03E-04	5.84E-03	1.4E-06	4.4E-06	2.5E-06	2.3E-06	1.0E-06	5.7E-08	6.9E-07	0.0E+00	0.0E+00	0.0E+00	7.4E-07
1904	W3_	462404.17	3779086.45	462404.17, 3779086.45	0.38307	0.21554	0.83919	3.64E-03	1.61E-05	4.86E-04	4.14E-03	1.0E-06	3.1E-06	1.8E-06	1.6E-06	7.4E-07	4.0E-08	4.9E-07	0.0E+00	0.0E+00	0.0E+00	5.3E-07
1905	W3	462254.17	3779136.45	462254.17, 3779136.45	1.19376	0.26492	6.7471	1.14E-02	1.98E-05	3.91E-03	1.53E-02	3.8E-06	1.1E-05	6.6E-06	6.0E-06	2.7E-06	1.5E-07	1.8E-06	0.0E+00	0.0E+00	0.0E+00	1.9E-06
1906	W3_	462304.17	3779136.45	462304.17, 3779136.45	0.77003	0.24686	2.79537	7.32E-03	1.85E-05	1.62E-03	8.96E-03	2.2E-06	6.7E-06	3.9E-06	3.5E-06	1.6E-06	8.7E-08	1.1E-06	0.0E+00	0.0E+00	0.0E+00	1.1E-06
1907	W3_	462354.17	3779136.45	462354.17, 3779136.45	0.53843	0.2061	1.5243	5.12E-03	1.54E-05	8.82E-04	6.02E-03	1.5E-06	4.5E-06	2.6E-06	2.4E-06	1.1E-06	5.8E-08	7.1E-07	0.0E+00	0.0E+00	0.0E+00	7.6E-07
1908	W3_	462404.17	3779136.45	462404.17, 3779136.45	0.40043	0.1705	0.95193	3.81E-03	1.27E-05	5.51E-04	4.37E-03	1.1E-06	3.3E-06	1.9E-06	1.7E-06	7.8E-07	4.2E-08	5.1E-07	0.0E+00	0.0E+00	0.0E+00	5.6E-07
1909	W3_	462254.17	3779186.45	462254.17, 3779186.45	0.82534	0.136	3.15061	7.85E-03	1.02E-05	1.82E-03	9.68E-03	2.4E-06	7.2E-06	4.2E-06	3.8E-06	1.7E-06	9.4E-08	1.1E-06	0.0E+00	0.0E+00	0.0E+00	1.2E-06
1910	W3_	462304.17	3779186.45	462304.17, 3779186.45	0.64215	0.14453	2.09853	6.11E-03	1.08E-05	1.21E-03	7.33E-03	1.8E-06	5.5E-06	3.2E-06	2.9E-06	1.3E-06	7.1E-08	8.6E-07	0.0E+00	0.0E+00	0.0E+00	9.3E-07
1911	W3_	462354.17	3779186.45	462354.17, 3779186.45	0.49589	0.14036	1.38159	4.72E-03	1.05E-05	8.00E-04	5.53E-03	1.4E-06	4.1E-06	2.4E-06	2.2E-06	9.9E-07	5.4E-08	6.5E-07	0.0E+00	0.0E+00	0.0E+00	7.0E-07
1912	W3	462404.17	3779186.45	462404.17, 3779186.45	0.38932	0.12931	0.94515	3.70E-03	9.67E-06	5.47E-04	4.26E-03	1.1E-06	3.2E-06	1.8E-06	1.7E-06	7.6E-07	4.1E-08	5.0E-07	0.0E+00	0.0E+00	0.0E+00	5.4E-07
1913	W3_	462254.17	3779236.45	462254.17, 3779236.45	0.59851	0.08769	1.74438	5.69E-03	6.56E-06	1.01E-03	6.71E-03	1.7E-06	5.0E-06	2.9E-06	2.6E-06	1.2E-06	6.5E-08	7.9E-07	0.0E+00	0.0E+00	0.0E+00	8.5E-07
1914	W3	462304.17	3779236.45	462304.17, 3779236.45	0.51352	0.09503	1.43096	4.88E-03	7.10E-06	8.28E-04	5.72E-03	1.4E-06	4.3E-06	2.5E-06	2.2E-06	1.0E-06	5.6E-08	6.7E-07	0.0E+00	0.0E+00	0.0E+00	7.3E-07
1915	W3_	462354.17	3779236.45	462354.17, 3779236.45	0.43007	0.09843	1.10807	4.09E-03	7.36E-06	6.41E-04	4.74E-03	1.2E-06	3.5E-06	2.0E-06	1.9E-06	8.5E-07	4.6E-08	5.6E-07	0.0E+00	0.0E+00	0.0E+00	6.0E-07
1916	W3_	462404.17	3779236.45	462404.17, 3779236.45	0.35749	0.09733	0.8425	3.40E-03	7.28E-06	4.88E-04	3.89E-03	9.6E-07	2.9E-06	1.7E-06	1.5E-06	7.0E-07	3.8E-08	4.6E-07	0.0E+00	0.0E+00	0.0E+00	4.9E-07
1917	W3_	462254.17	3779286.45	462254.17, 3779286.45	0.4551	0.06443	1.12053	4.33E-03	4.82E-06	6.49E-04	4.98E-03	1.2E-06	3.7E-06	2.2E-06	2.0E-06	8.9E-07	4.8E-08	5.8E-07	0.0E+00	0.0E+00	0.0E+00	6.3E-07
1918	W3_	462304.17	3779286.45	462304.17, 3779286.45	0.41098	0.0693	0.99778	3.91E-03	5.18E-06	5.77E-04	4.49E-03	1.1E-06	3.4E-06	1.9E-06	1.8E-06	8.0E-07	4.4E-08	5.3E-07	0.0E+00	0.0E+00	0.0E+00	5.7E-07
1919	W3_	462354.17	3779286.45	462354.17, 3779286.45	0.36352	0.0729	0.85249	3.46E-03	5.45E-06	4.93E-04	3.96E-03	9.8E-07	3.0E-06	1.7E-06	1.5E-06	7.1E-07	3.8E-08	4.6E-07	0.0E+00	0.0E+00	0.0E+00	5.0E-07
1920	W3_	462404.17	3779286.45	462404.17, 3779286.45	0.31687	0.07467	0.70594	3.01E-03	5.58E-06	4.09E-04	3.43E-03	8.5E-07	2.6E-06	1.5E-06	1.3E-06	6.1E-07	3.3E-08	4.0E-07	0.0E+00	0.0E+00	0.0E+00	4.4E-07
1921	W3	462254.17	3779336.45	462254.17, 3779336.45	0.35773	0.05128	0.78505	3.40E-03	3.83E-06	4.54E-04	3.86E-03	9.5E-07	2.9E-06	1.7E-06	1.5E-06	6.9E-07	3.7E-08	4.5E-07	0.0E+00	0.0E+00	0.0E+00	4.9E-07
1922	W3_	462304.17	3779336.45	462304.17, 3779336.45	0.33302	0.05448	0.72675	3.17E-03	4.07E-06	4.21E-04	3.59E-03	8.9E-07	2.7E-06	1.6E-06	1.4E-06	6.4E-07	3.5E-08	4.2E-07	0.0E+00	0.0E+00	0.0E+00	4.6E-07
1923	W3	462354.17	3779336.45	462354.17, 3779336.45	0.30377	0.05645	0.652	2.89E-03	4.22E-06	3.77E-04	3.27E-03	8.1E-07	2.4E-06	1.4E-06	1.3E-06	5.8E-07	3.2E-08	3.8E-07	0.0E+00	0.0E+00	0.0E+00	4.2E-07
1924	W3_	462404.17	3779336.45	462404.17, 3779336.45	0.27417	0.0581	0.57261	2.61E-03	4.34E-06	3.31E-04	2.94E-03	7.3E-07	2.2E-06	1.3E-06	1.2E-06	5.3E-07	2.9E-08	3.5E-07	0.0E+00	0.0E+00	0.0E+00	3.7E-07
1925	W3_	462254.17	3779386.45	462254.17, 3779386.45	0.28581	0.04264	0.57639	2.72E-03	3.19E-06	3.34E-04	3.05E-03	7.6E-07	2.3E-06	1.3E-06	1.2E-06	5.5E-07	3.0E-08	3.6E-07	0.0E+00	0.0E+00	0.0E+00	3.9E-07
1926	W3_	462304.17	3779386.45	462304.17, 3779386.45	0.27192	0.04488	0.54632	2.59E-03	3.36E-06	3.16E-04	2.91E-03	7.2E-07	2.2E-06	1.3E-06	1.1E-06	5.2E-07	2.8E-08	3.4E-07	0.0E+00	0.0E+00	0.0E+00	3.7E-07
1927	W3_	462354.17	3779386.45	462354.17, 3779386.45	0.25596	0.04686	0.50997	2.43E-03	3.50E-06	2.95E-04	2.73E-03	6.8E-07	2.0E-06	1.2E-06	1.1E-06	4.9E-07	2.7E-08	3.2E-07	0.0E+00	0.0E+00	0.0E+00	3.5E-07
1928	W3	462404.17	3779386.45	462404.17, 3779386.45	0.23719	0.04829	0.46501	2.26E-03	3.61E-06	2.69E-04	2.53E-03	6.3E-07	1.9E-06	1.1E-06	9.9E-07	4.5E-07	2.5E-08	3.0E-07	0.0E+00	0.0E+00	0.0E+00	3.2E-07
1929	W3_	462254.17	3779436.45	462254.17, 3779436.45	0.23177	0.03678	0.43739	2.20E-03	2.75E-06	2.53E-04	2.46E-03	6.1E-07	1.8E-06	1.1E-06	9.6E-07	4.4E-07	2.4E-08	2.9E-07	0.0E+00	0.0E+00	0.0E+00	3.1E-07
1930	W3	462304.17	3779436.45	462304.17, 3779436.45	0.22628	0.03873	0.42645	2.15E-03	2.90E-06	2.47E-04	2.40E-03	5.9E-07	1.8E-06	1.0E-06	9.4E-07	4.3E-07	2.3E-08	2.8E-07	0.0E+00	0.0E+00	0.0E+00	3.1E-07
1931	W3_	462354.17	3779436.45	462354.17, 3779436.45	0.21682	0.04022	0.40629	2.06E-03	3.01E-06	2.35E-04	2.30E-03	5.7E-07	1.7E-06	9.9E-07	9.0E-07	4.1E-07	2.2E-08	2.7E-07	0.0E+00	0.0E+00	0.0E+00	2.9E-07
1932	W3_	462404.17	3779436.45	462404.17, 3779436.45	0.20529	0.04145	0.3806	1.95E-03	3.10E-06	2.20E-04	2.18E-03	5.4E-07	1.6E-06	9.4E-07	8.5E-07	3.9E-07	2.1E-08	2.6E-07	0.0E+00	0.0E+00	0.0E+00	2.8E-07
1933	W3_	462254.17	3779486.45	462254.17, 3779486.45	0.19072	0.03252	0.34088	1.81E-03	2.43E-06	1.97E-04	2.01E-03	5.0E-07	1.5E-06	8.7E-07	7.9E-07	3.6E-07	2.0E-08	2.4E-07	0.0E+00	0.0E+00	0.0E+00	2.6E-07
1934	W3_	462304.17	3779486.45	462304.17, 3779486.45	0.18763	0.03395	0.33477	1.78E-03	2.54E-06	1.94E-04	1.98E-03	4.9E-07	1.5E-06	8.6E-07	7.8E-07	3.5E-07	1.9E-08	2.3E-07	0.0E+00	0.0E+00	0.0E+00	2.5E-07
1935	W3_	462354.17	3779486.45	462354.17, 3779486.45	0.1824	0.0351	0.32392	1.73E-03	2.62E-06	1.87E-04	1.92E-03	4.8E-07	1.4E-06	8.3E-07	7.5E-07	3.4E-07	1.9E-08	2.3E-07	0.0E+00	0.0E+00	0.0E+00	2.4E-07
1936	W3_	462404.17	3779486.45	462404.17, 3779486.45	0.17679	0.03622	0.31191	1.68E-03	2.71E-06	1.81E-04	1.86E-03	4.6E-07	1.4E-06	8.1E-07	7.3E-07	3.3E-07	1.8E-08	2.2E-07	0.0E+00	0.0E+00	0.0E+00	2.4E-07
1937	W3	462254.17	3779536.45	462254.17, 3779536.45	0.15892	0.02928	0.27182	1.51E-03	2.19E-06	1.57E-04	1.67E-03	4.1E-07	1.2E-06	7.2E-07	6.5E-07	3.0E-07	1.6E-08	2.0E-07	0.0E+00	0.0E+00	0.0E+00	2.1E-07
1938	W3_	462304.17	3779536.45	462304.17, 3779536.45	0.15827	0.03048	0.26996	1.51E-03	2.28E-06	1.56E-04	1.66E-03	4.1E-07	1.2E-06	7.2E-07	6.5E-07	3.0E-07	1.6E-08	2.0E-07	0.0E+00	0.0E+00	0.0E+00	2.1E-07
1939	W3	462354.17	3779536.45	462354.17, 3779536.45	0.15589	0.03144	0.26484	1.48E-03	2.35E-06	1.53E-04	1.64E-03	4.1E-07	1.2E-06	7.1E-07	6.4E-07	2.9E-07	1.6E-08	1.9E-07	0.0E+00	0.0E+00	0.0E+00	2.1E-07
1940	W3_	462404.17	3779536.45	462404.17, 3779536.45	0.15284	0.03233	0.25841	1.45E-03	2.42E-06	1.50E-04	1.61E-03	4.0E-07	1.2E-06	6.9E-07	6.3E-07	2.9E-07	1.6E-08	1.9E-07	0.0E+00	0.0E+00	0.0E+00	2.0E-07
1941	W3_	462254.17	3779586.45	462254.17, 3779586.45	0.13368	0.02671	0.22035	1.27E-03	2.00E-06	1.28E-04	1.40E-03	3.5E-07	1.0E-06	6.1E-07	5.5E-07	2.5E-07	1.4E-08	1.6E-07	0.0E+00	0.0E+00	0.0E+00	1.8E-07
1942	W3_	462304.17	3779586.45	462304.17, 3779586.45	0.13466	0.02775	0.22124	1.28E-03	2.07E-06	1.28E-04	1.41E-03	3.5E-07	1.1E-06	6.1E-07	5.5E-07	2.5E-07	1.4E-08	1.7E-07	0.0E+00	0.0E+00	0.0E+00	1.8E-07
1943	W3_	462354.17	3779586.45	462354.17, 3779586.45	0.13334	0.0285	0.21808	1.27E-03	2.13E-06	1.26E-04	1.40E-03	3.5E-07	1.0E-06	6.0E-07	5.5E-07	2.5E-07	1.4E-08	1.6E-07	0.0E+00	0.0E+00	0.0E+00	1.8E-07
1944	W3_	462404.17	3779586.45	462404.17, 3779586.45	0.13232	0.02925	0.21529	1.26E-03	2.19E-06	1.25E-04	1.39E-03	3.4E-07	1.0E-06	6.0E-07	5.4E-07	2.5E-07	1.3E-08	1.6E-07	0.0E+00	0.0E+00	0.0E+00	1.8E-07
1945	W3_	462254.17	3779636.45	462254.17, 3779636.45	0.11403	0.02466	0.18171	1.08E-03	1.84E-06	1.05E-04	1.19E-03	2.9E-07	8.9E-07	5.1E-07	4.7E-07	2.1E-07	1.2E-08	1.4E-07	0.0E+00	0.0E+00	0.0E+00	1.5E-07
1946	W3	462304.17	3779636.45	462304.17, 3779636.45	0.11494	0.0255	0.18286	1.09E-03	1.91E-06	1.06E-04	1.20E-03	3.0E-07	9.0E-07	5.2E-07	4.7E-07	2.1E-07	1.2E-08	1.4E-07	0.0E+00	0.0E+00	0.0E+00	1.5E-07
1947	W3_	462354.17	3779636.45	462354.17, 3779636.45	0.11552	0.02622	0.18296	1.10E-03	1.96E-06	1.06E-04	1.21E-03	3.0E-07	9.0E-07	5.2E-07	4.7E-07	2.2E-07	1.2E-08	1.4E-07	0.0E+00	0.0E+00	0.0E+00	1.5E-07
1948	W3	462404.17	3779636.45	462404.17, 3779636.45	0.11523	0.02681	0.1815	1.10E-03	2.00E-06	1.05E-04	1.20E-03	3.0E-07	9.0E-07	5.2E-07	4.7E-07	2.2E-07	1.2E-08	1.4E-07	0.0E+00	0.0E+00	0.0E+00	1.5E-07
1949	W5_	461846.86	3777539.51	461846.86, 3777539.51	0.03148	0.09158	0.02597	2.99E-04	6.85E-06	1.50E-05	3.21E-04	7.9E-08	2.4E-07	1.4E-07	1.3E-07	5.7E-08	3.1E-09	3.8E-08	0.0E+00	0.0E+00	0.0E+00	4.1E-08
1950	W5_	461896.86	3777539.51	461896.86, 3777539.51	0.03102	0.10725	0.02564	2.95E-04	8.02E-06	1.48E-05	3.18E-04	7.9E-08	2.4E-07	1.4E-07	1.2E-07	5.7E-08	3.1E-09	3.7E-08	0.0E+00	0.0E+00	0.0E+00	4.0E-08
1951	W5_	461946.86	3777539.51	461946.86, 3777539.51	0.03052	0.13017	0.02529	2.90E-04	9.73E-06	1.46E-05	3.15E-04	7.8E-08	2.3E-07	1.4E-07	1.2E-07	5.6E-08	3.1E-09	3.7E-08	0.0E+00	0.0E+00	0.0E+00	4.0E-08
1952	W5_	461996.86	3777539.51	461996.86, 3777539.51	0.03004	0.16502	0.02496	2.86E-04	1.23E-05	1.44E-05	3.12E-04	7.7E-08	2.3E-07	1.4E-07	1.2E-07	5.6E-08	3.0E-09	3.7E-08	0.0E+00	0.0E+00	0.0E+00	4.0E-08
1953	W5	462046.86	3777539.51	462046.86, 3777539.51	0.02953	0.22494	0.02463	2.81E-04	1.68E-05	1.43E-05	3.12E-04	7.7E-08	2.3E-07	1.3E-07	1.2E-07	5.6E-08	3.0E-09	3.7E-08	0.0E+00	0.0E+00	0.0E+00	4.0E-08
1954	W5_	462096.86	3777539.51	462096.86, 3777539.51	0.02903	0.3441	0.02435	2.76E-04	2.57E-05	1.41E-05	3.16E-04	7.8E-08	2.4E-07	1.4E-07	1.2E-07	5.6E-08	3.1E-09	3.7E-08	0.0E+00	0.0E+00	0.0E+00	4.0E-08
1955	W5	462146.86	3777539.51	462146.86, 3777539.51	0.0285	0.67448	0.02406	2.71E-04	5.04E-05	1.39E-05	3.35E-04	8.3E-08	2.5E-07	1.4E-07	1.3E-07	6.0E-08	3.3E-09	3.9E-08	0.0E+00	0.0E+00	0.0E+00	4.3E-08
1956	W5_	462196.86	3777539.51	462196.86, 3777539.51	0.02792	2.75118	0.02378	2.66E-04	2.06E-04	1.38E-05	4.85E-04	1.2E-07	3.6E-07	2.1E-07	1.9E-07	8.7E-08	4.7E-09	5.7E-08	0.0E+00	0.0E+00	0.0E+00	6.2E-08
1957	W5_	461846.86	3777589.51	461846.86, 3777589.51	0.03341	0.0934	0.02728	3.18E-04	6.98E-06	1.58E-05	3.40E-04	8.4E-08	2.5E-07	1.5E-07	1.3E-07	6.1E-08	3.3E-09	4.0E-08	0.0E+00	0.0E+00	0.0E+00	4.3E-08
1958	W5_	461896.86	3777589.51	461896.86, 3777589.51	0.03287	0.1098	0.02691	3.13E-04	8.21E-06	1.56E-05	3.36E-04	8.3E-08	2.5E-07	1.5E-07	1.3E-07	6.0E-08	3.3E-09	3.9E-08	0.0E+00	0.0E+00	0.0E+00	4.3E-08
1959	W5_	461946.86	3777589.51	461946.86, 3777589.51	0.03233	0.13332	0.02654	3.07E-04	9.97E-06	1.54E-05	3.33E-04	8.2E-08	2.5E-07	1.4E-07	1.3E-07	5.9E-08	3.2E-09	3.9E-08	0.0

Construction Risk (Unmitigated)

2014	W5_	461896.86	3777939.51	461896.86, 3777939.51	0.05504	0.11291	0.04034	5.23E-04	8.44E-06	2.33E-05	5.55E-04	1.4E-07	4.1E-07	2.4E-07	2.2E-07	9.9E-08	5.4E-09	6.5E-08	0.0E+00	0.0E+00	0.0E+00	7.1E-08
2015	W5	461946.86	3777939.51	461946.86, 3777939.51	0.05333	0.13777	0.03957	5.07E-04	1.03E-05	2.29E-05	5.40E-04	1.3E-07	4.0E-07	2.3E-07	2.1E-07	9.7E-08	5.2E-09	6.3E-08	0.0E+00	0.0E+00	0.0E+00	6.9E-08
2016	W5_	461996.86	3777939.51	461996.86, 3777939.51	0.05157	0.17549	0.03877	4.90E-04	1.31E-05	2.24E-05	5.26E-04	1.3E-07	3.9E-07	2.3E-07	2.1E-07	9.4E-08	5.1E-09	6.2E-08	0.0E+00	0.0E+00	0.0E+00	6.7E-08
2017	W5_	462046.86	3777939.51	462046.86, 3777939.51	0.04978	0.23728	0.03799	4.73E-04	1.77E-05	2.20E-05	5.13E-04	1.3E-07	3.8E-07	2.2E-07	2.0E-07	9.2E-08	5.0E-09	6.0E-08	0.0E+00	0.0E+00	0.0E+00	6.5E-08
2018	W5_	462096.86	3777939.51	462096.86, 3777939.51	0.04798	0.35643	0.03721	4.56E-04	2.66E-05	2.15E-05	5.04E-04	1.2E-07	3.8E-07	2.2E-07	2.0E-07	9.0E-08	4.9E-09	5.9E-08	0.0E+00	0.0E+00	0.0E+00	6.4E-08
2019	W5_	462146.86	3777939.51	462146.86, 3777939.51	0.04616	0.66822	0.03643	4.39E-04	5.00E-05	2.11E-05	5.10E-04	1.3E-07	3.8E-07	2.2E-07	2.0E-07	9.1E-08	5.0E-09	6.0E-08	0.0E+00	0.0E+00	0.0E+00	6.5E-08
2020	W5_	462196.86	3777939.51	462196.86, 3777939.51	0.04442	2.32847	0.03568	4.22E-04	1.74E-04	2.07E-05	6.17E-04	1.5E-07	4.6E-07	2.7E-07	2.4E-07	1.1E-07	6.0E-09	7.2E-08	0.0E+00	0.0E+00	0.0E+00	7.8E-08
2021	W5_	461846.86	3777989.51	461846.86, 3777989.51	0.0626	0.09543	0.04403	5.95E-04	7.13E-06	2.55E-05	6.28E-04	1.6E-07	4.7E-07	2.7E-07	2.5E-07	1.1E-07	6.1E-09	7.4E-08	0.0E+00	0.0E+00	0.0E+00	8.0E-08
2022	W5	461896.86	3777989.51	461896.86, 3777989.51	0.0606	0.11252	0.04327	5.76E-04	8.41E-06	2.50E-05	6.10E-04	1.5E-07	4.6E-07	2.6E-07	2.4E-07	1.1E-07	5.9E-09	7.2E-08	0.0E+00	0.0E+00	0.0E+00	7.7E-08
2023	W5_	461946.86	3777989.51	461946.86, 3777989.51	0.05853	0.13701	0.04242	5.57E-04	1.02E-05	2.46E-05	5.91E-04	1.5E-07	4.4E-07	2.6E-07	2.3E-07	1.1E-07	5.7E-09	6.9E-08	0.0E+00	0.0E+00	0.0E+00	7.5E-08
2024	W5	461996.86	3777989.51	461996.86, 3777989.51	0.05636	0.17482	0.04152	5.36E-04	1.31E-05	2.40E-05	5.73E-04	1.4E-07	4.3E-07	2.5E-07	2.2E-07	1.0E-07	5.6E-09	6.7E-08	0.0E+00	0.0E+00	0.0E+00	7.3E-08
2025	W5_	462046.86	3777989.51	462046.86, 3777989.51	0.05419	0.2365	0.04063	5.15E-04	1.77E-05	2.35E-05	5.57E-04	1.4E-07	4.2E-07	2.4E-07	2.2E-07	9.9E-08	5.4E-09	6.5E-08	0.0E+00	0.0E+00	0.0E+00	7.1E-08
2026	W5_	462096.86	3777989.51	462096.86, 3777989.51	0.05202	0.35514	0.03974	4.95E-04	2.66E-05	2.30E-05	5.44E-04	1.3E-07	4.1E-07	2.4E-07	2.1E-07	9.7E-08	5.3E-09	6.4E-08	0.0E+00	0.0E+00	0.0E+00	6.9E-08
2027	W5_	462146.86	3777989.51	462146.86, 3777989.51	0.04986	0.66539	0.03885	4.74E-04	4.97E-05	2.25E-05	5.46E-04	1.4E-07	4.1E-07	2.4E-07	2.1E-07	9.8E-08	5.3E-09	6.4E-08	0.0E+00	0.0E+00	0.0E+00	6.9E-08
2028	W5_	462196.86	3777989.51	462196.86, 3777989.51	0.04781	2.32566	0.03798	4.55E-04	1.74E-04	2.20E-05	6.51E-04	1.6E-07	4.9E-07	2.8E-07	2.5E-07	1.2E-07	6.3E-09	7.6E-08	0.0E+00	0.0E+00	0.0E+00	8.3E-08
2029	W5_	461846.86	3778039.51	461846.86, 3778039.51	0.06969	0.09563	0.04737	6.63E-04	7.15E-06	2.74E-05	6.97E-04	1.7E-07	5.2E-07	3.0E-07	2.7E-07	1.2E-07	6.8E-09	8.2E-08	0.0E+00	0.0E+00	0.0E+00	8.9E-08
2030	W5_	461896.86	3778039.51	461896.86, 3778039.51	0.0672	0.11301	0.04653	6.39E-04	8.45E-06	2.69E-05	6.74E-04	1.7E-07	5.0E-07	2.9E-07	2.6E-07	1.2E-07	6.6E-09	7.9E-08	0.0E+00	0.0E+00	0.0E+00	8.6E-08
2031	W5	461946.86	3778039.51	461946.86, 3778039.51	0.06463	0.13758	0.0456	6.15E-04	1.03E-05	2.64E-05	6.51E-04	1.6E-07	4.9E-07	2.8E-07	2.6E-07	1.2E-07	6.3E-09	7.6E-08	0.0E+00	0.0E+00	0.0E+00	8.3E-08
2032	W5_	461996.86	3778039.51	461996.86, 3778039.51	0.06201	0.17414	0.04463	5.90E-04	1.30E-05	2.58E-05	6.29E-04	1.6E-07	4.7E-07	2.7E-07	2.5E-07	1.1E-07	6.1E-09	7.4E-08	0.0E+00	0.0E+00	0.0E+00	8.0E-08
2033	W5	462046.86	3778039.51	462046.86, 3778039.51	0.05934	0.23592	0.04361	5.64E-04	1.76E-05	2.52E-05	6.07E-04	1.5E-07	4.5E-07	2.6E-07	2.4E-07	1.1E-07	5.9E-09	7.1E-08	0.0E+00	0.0E+00	0.0E+00	7.7E-08
2034	W5_	462096.86	3778039.51	462096.86, 3778039.51	0.0567	0.35494	0.04259	5.39E-04	2.65E-05	2.47E-05	5.90E-04	1.5E-07	4.4E-07	2.6E-07	2.3E-07	1.1E-07	5.7E-09	6.9E-08	0.0E+00	0.0E+00	0.0E+00	7.5E-08
2035	W5_	462146.86	3778039.51	462146.86, 3778039.51	0.05425	0.63863	0.04167	5.16E-04	4.77E-05	2.41E-05	5.88E-04	1.5E-07	4.4E-07	2.5E-07	2.3E-07	1.1E-07	5.7E-09	6.9E-08	0.0E+00	0.0E+00	0.0E+00	7.5E-08
2036	W5_	462196.86	3778039.51	462196.86, 3778039.51	0.05168	2.3348	0.04058	4.91E-04	1.75E-04	2.35E-05	6.90E-04	1.7E-07	5.1E-07	3.0E-07	2.7E-07	1.2E-07	6.7E-09	8.1E-08	0.0E+00	0.0E+00	0.0E+00	8.8E-08
2037	W5	461846.86	3778089.51	461846.86, 3778089.51	0.07865	0.09446	0.0513	7.48E-04	7.06E-06	2.97E-05	7.85E-04	1.9E-07	5.9E-07	3.4E-07	3.1E-07	1.4E-07	7.6E-09	9.2E-08	0.0E+00	0.0E+00	0.0E+00	1.0E-07
2038	W5	461896.86	3778089.51	461896.86, 3778089.51	0.07539	0.11212	0.05034	7.17E-04	8.38E-06	2.91E-05	7.54E-04	1.9E-07	5.6E-07	3.3E-07	3.0E-07	1.3E-07	7.3E-09	8.9E-08	0.0E+00	0.0E+00	0.0E+00	9.6E-08
2039	W5	461946.86	3778089.51	461946.86, 3778089.51	0.07208	0.13707	0.04928	6.85E-04	1.02E-05	2.85E-05	7.24E-04	1.8E-07	5.4E-07	3.1E-07	2.8E-07	1.3E-07	7.0E-09	8.5E-08	0.0E+00	0.0E+00	0.0E+00	9.2E-08
2040	W5	461996.86	3778089.51	461996.86, 3778089.51	0.06876	0.17376	0.04817	6.54E-04	1.30E-05	2.79E-05	6.95E-04	1.7E-07	5.2E-07	3.0E-07	2.7E-07	1.2E-07	6.7E-09	8.2E-08	0.0E+00	0.0E+00	0.0E+00	8.8E-08
2041	W5_	462046.86	3778089.51	462046.86, 3778089.51	0.06542	0.2356	0.047	6.22E-04	1.76E-05	2.72E-05	6.67E-04	1.6E-07	5.0E-07	2.9E-07	2.6E-07	1.2E-07	6.5E-09	7.8E-08	0.0E+00	0.0E+00	0.0E+00	8.5E-08
2042	W5_	462096.86	3778089.51	462096.86, 3778089.51	0.06218	0.35478	0.04583	5.91E-04	2.65E-05	2.65E-05	6.44E-04	1.6E-07	4.8E-07	2.8E-07	2.5E-07	1.2E-07	6.3E-09	7.6E-08	0.0E+00	0.0E+00	0.0E+00	8.2E-08
2043	W5_	462146.86	3778089.51	462146.86, 3778089.51	0.05908	0.66246	0.04467	5.62E-04	4.95E-05	2.59E-05	6.37E-04	1.6E-07	4.8E-07	2.8E-07	2.5E-07	1.1E-07	6.2E-09	7.5E-08	0.0E+00	0.0E+00	0.0E+00	8.1E-08
2044	W5_	462196.86	3778089.51	462196.86, 3778089.51	0.05614	2.33917	0.04351	5.34E-04	1.75E-04	2.52E-05	7.34E-04	1.8E-07	5.5E-07	3.2E-07	2.9E-07	1.3E-07	7.1E-09	8.6E-08	0.0E+00	0.0E+00	0.0E+00	9.3E-08
2045	W5_	461846.86	3778139.51	461846.86, 3778139.51	0.0899	0.09339	0.0558	8.55E-04	6.98E-06	3.23E-05	8.94E-04	2.2E-07	6.7E-07	3.9E-07	3.5E-07	1.6E-07	8.7E-09	1.0E-07	0.0E+00	0.0E+00	0.0E+00	1.1E-07
2046	W5	461896.86	3778139.51	461896.86, 3778139.51	0.08564	0.11089	0.05475	8.14E-04	8.29E-06	3.17E-05	8.54E-04	2.1E-07	6.4E-07	3.7E-07	3.3E-07	1.5E-07	8.3E-09	1.0E-07	0.0E+00	0.0E+00	0.0E+00	1.1E-07
2047	W5	461946.86	3778139.51	461946.86, 3778139.51	0.08131	0.13549	0.05357	7.73E-04	1.01E-05	3.10E-05	8.14E-04	2.0E-07	6.1E-07	3.5E-07	3.2E-07	1.5E-07	7.9E-09	9.6E-08	0.0E+00	0.0E+00	0.0E+00	1.0E-07
2048	W5	461996.86	3778139.51	461996.86, 3778139.51	0.07693	0.17365	0.05224	7.32E-04	1.30E-05	3.02E-05	7.75E-04	1.9E-07	5.8E-07	3.3E-07	3.0E-07	1.4E-07	7.5E-09	9.1E-08	0.0E+00	0.0E+00	0.0E+00	9.8E-08
2049	W5	462046.86	3778139.51	462046.86, 3778139.51	0.07273	0.23432	0.05092	6.92E-04	1.75E-05	2.95E-05	7.39E-04	1.8E-07	5.5E-07	3.2E-07	2.9E-07	1.3E-07	7.2E-09	8.7E-08	0.0E+00	0.0E+00	0.0E+00	9.4E-08
2050	W5_	462096.86	3778139.51	462096.86, 3778139.51	0.06871	0.35147	0.04958	6.53E-04	2.63E-05	2.87E-05	7.08E-04	1.8E-07	5.3E-07	3.1E-07	2.8E-07	1.3E-07	6.9E-09	8.3E-08	0.0E+00	0.0E+00	0.0E+00	9.0E-08
2051	W5_	462146.86	3778139.51	462146.86, 3778139.51	0.06491	0.65165	0.04824	6.17E-04	4.87E-05	2.79E-05	6.94E-04	1.7E-07	5.2E-07	3.0E-07	2.7E-07	1.2E-07	6.7E-09	8.1E-08	0.0E+00	0.0E+00	0.0E+00	8.8E-08
2052	W5_	462196.86	3778139.51	462196.86, 3778139.51	0.06128	2.33707	0.04685	5.83E-04	1.75E-04	2.71E-05	7.85E-04	1.9E-07	5.9E-07	3.4E-07	3.1E-07	1.4E-07	7.6E-09	9.2E-08	0.0E+00	0.0E+00	0.0E+00	1.0E-07
2053	W5_	461846.86	3778189.51	461846.86, 3778189.51	0.10438	0.09262	0.06095	9.93E-04	6.92E-06	3.53E-05	1.03E-03	2.6E-07	7.7E-07	4.5E-07	4.1E-07	1.8E-07	1.0E-08	1.2E-07	0.0E+00	0.0E+00	0.0E+00	1.3E-07
2054	W5_	461896.86	3778189.51	461896.86, 3778189.51	0.0986	0.11003	0.05981	9.38E-04	8.23E-06	3.46E-05	9.81E-04	2.4E-07	7.3E-07	4.2E-07	3.8E-07	1.8E-07	9.5E-09	1.2E-07	0.0E+00	0.0E+00	0.0E+00	1.2E-07
2055	W5_	461946.86	3778189.51	461946.86, 3778189.51	0.09277	0.13493	0.05847	8.82E-04	1.01E-05	3.38E-05	9.26E-04	2.3E-07	6.9E-07	4.0E-07	3.6E-07	1.7E-07	9.0E-09	1.1E-07	0.0E+00	0.0E+00	0.0E+00	1.2E-07
2056	W5	461996.86	3778189.51	461996.86, 3778189.51	0.08703	0.17258	0.05698	8.28E-04	1.29E-05	3.30E-05	8.74E-04	2.2E-07	6.5E-07	3.8E-07	3.4E-07	1.6E-07	8.5E-09	1.0E-07	0.0E+00	0.0E+00	0.0E+00	1.1E-07
2057	W5_	462046.86	3778189.51	462046.86, 3778189.51	0.08154	0.23441	0.05543	7.75E-04	1.75E-05	3.21E-05	8.25E-04	2.0E-07	6.2E-07	3.6E-07	3.2E-07	1.5E-07	8.0E-09	9.7E-08	0.0E+00	0.0E+00	0.0E+00	1.0E-07
2058	W5	462096.86	3778189.51	462096.86, 3778189.51	0.07644	0.35118	0.05387	7.27E-04	2.63E-05	3.12E-05	7.84E-04	1.9E-07	5.9E-07	3.4E-07	3.1E-07	1.4E-07	7.6E-09	9.2E-08	0.0E+00	0.0E+00	0.0E+00	1.0E-07
2059	W5_	462146.86	3778189.51	462146.86, 3778189.51	0.07167	0.65592	0.05228	6.82E-04	4.90E-05	3.03E-05	7.61E-04	1.9E-07	5.7E-07	3.3E-07	3.0E-07	1.4E-07	7.4E-09	8.9E-08	0.0E+00	0.0E+00	0.0E+00	9.7E-08
2060	W5_	462196.86	3778189.51	462196.86, 3778189.51	0.06725	2.34546	0.05069	6.40E-04	1.75E-04	2.93E-05	8.44E-04	2.1E-07	6.3E-07	3.6E-07	3.3E-07	1.5E-07	8.2E-09	9.9E-08	0.0E+00	0.0E+00	0.0E+00	1.1E-07
2061	W5_	461846.86	3778239.51	461846.86, 3778239.51	0.12375	0.09175	0.06694	1.18E-03	6.86E-06	3.87E-05	1.22E-03	3.0E-07	9.1E-07	5.3E-07	4.8E-07	2.2E-07	1.2E-08	1.4E-07	0.0E+00	0.0E+00	0.0E+00	1.6E-07
2062	W5	461896.86	3778239.51	461896.86, 3778239.51	0.11555	0.1092	0.06571	1.10E-03	8.16E-06	3.80E-05	1.15E-03	2.8E-07	8.5E-07	4.9E-07	4.5E-07	2.0E-07	1.1E-08	1.3E-07	0.0E+00	0.0E+00	0.0E+00	1.5E-07
2063	W5	461946.86	3778239.51	461946.86, 3778239.51	0.10744	0.13394	0.06423	1.02E-03	1.00E-05	3.72E-05	1.07E-03	2.6E-07	8.0E-07	4.6E-07	4.2E-07	1.9E-07	1.0E-08	1.3E-07	0.0E+00	0.0E+00	0.0E+00	1.4E-07
2064	W5	461996.86	3778239.51	461996.86, 3778239.51	0.09968	0.1708	0.06256	9.48E-04	1.28E-05	3.62E-05	9.97E-04	2.5E-07	7.4E-07	4.3E-07	3.9E-07	1.8E-07	9.7E-09	1.2E-07	0.0E+00	0.0E+00	0.0E+00	1.3E-07
2065	W5	462046.86	3778239.51	462046.86, 3778239.51	0.09242	0.23184	0.06076	8.79E-04	1.73E-05	3.52E-05	9.31E-04	2.3E-07	7.0E-07	4.0E-07	3.6E-07	1.7E-07	9.0E-09	1.1E-07	0.0E+00	0.0E+00	0.0E+00	1.2E-07
2066	W5_	462096.86	3778239.51	462096.86, 3778239.51	0.08577	0.34959	0.0589	8.16E-04	2.61E-05	3.41E-05	8.76E-04	2.2E-07	6.5E-07	3.8E-07	3.4E-07	1.6E-07	8.5E-09	1.0E-07	0.0E+00	0.0E+00	0.0E+00	1.1E-07
2067	W5_	462146.86	3778239.51	462146.86, 3778239.51	0.07973	0.65496	0.05702	7.58E-04	4.90E-05	3.30E-05	8.40E-04	2.1E-07	6.3E-07	3.6E-07	3.3E-07	1.5E-07	8.2E-09	9.9E-08	0.0E+00	0.0E+00	0.0E+00	1.1E-07
2068	W5_	462196.86	3778239.51	462196.86, 3778239.51	0.07423	2.35833	0.05513	7.06E-04	1.76E-04	3.19E-05	9.14E-04	2.3E-07	6.8E-07	4.0E-07	3.6E-07	1.6E-07	8.9E-09	1.1E-07	0.0E+00	0.0E+00	0.0E+00	1.2E-07
2069	W5_	461846.86	3778289.51	461846.86, 3778289.51	0.1508	0.09059	0.07399	1.43E-03	6.77E-06	4.28E-05	1.48E-03	3.7E-07	1.1E-06	6.4E-07	5.8E-07	2.7E-07	1.4E-08	1.7E-07	0.0E+00	0.0E+00	0.0E+00	1.9E-07
2070	W5_	461896.86	3778289.51	461896.86, 3778289.51	0.1384	0.10837	0.07264	1.32E-03	8.10E-06	4.20E-05	1.37E-03	3.4E-07	1.0E-06	5.9E-07	5.4E-07	2.4E-07	1.3E-08	1.6E-07	0.0E+00	0.0E+00	0.0E+00	1.7E-07
2071	W5	461946.86	3778289.51	461946.86, 3778289.51	0.12662	0.13293	0.07102	1.20E-03	9.94E-06	4.11E-05	1.26E-03	3.1E-07	9.4E-07	5.4E-07	4.9E-07	2.2E-07	1.2E-08	1.5E-07	0.0E+00	0.0E+00	0.0E+00	1.6E-07
2072	W5	461996.86	3778289.51	461996.86, 3778289.51	0.11574	0.1693	0.06914	1.10E-03	1.27E-05	4.00E-05	1.15E-03	2.9E-07	8.6E-07	5.0E-07	4.5E-07	2.1E-07	1.1E-08	1.4E-07	0.0E+00	0.0E+00	0.0E+00	1.5E-07
2073	W5_	462046.86	3778289.51	462046.86, 3778289.51	0.10579	0.23241	0.06697	1.01E-03	1.74E-05	3.88E-05	1.06E-03	2.6E-07	7.9E-07	4.6E-07	4.2E-07	1.9E-07	1.0E-08	1.2E-07	0.0E+00	0.0E+00	0.0E+00	1.3E-07
2074	W5	462096.86	3778289.51	462096.86, 3778289.51	0.09711	0.34769	0.06483	9.24E-04	2.60E-05	3.75E-05	9.87E-04	2.4E-07	7.4E-07	4.3E-07	3.9E-07	1.8E-07	9.6E-09	1.2E-07	0.0E+00	0.0E+00	0.0E+00	1.3E-07
2075	W5_	462146.86	3778289.51	462146.86, 3778289.51	0.08932	0.658	0.06257	8.49E-04	4.92E-05	3.62E-05	9.35E-04	2.3E-07	7.0E-07	4.0E-07	3.7E-07	1.7E-07	9.1E-09	1.1E-07	0.0E+00	0.0E+00	0.0E+00	1.2E-07
2076	W5_	462196.86	3778289.51	462196.86, 3778289.51	0.08246	2.36785	0.06033	7.84E-04	1.77E-04	3.49E-05	9.96E-04	2.5E-07	7.4E-07	4.3E-07	3.9E-07	1.8E-07	9.7E-09	1.2E-07	0.0E+00	0.0E+00	0.0E+00	1.3E-07
2077	W5_	461846.86	3778339.51	461846.86, 3778339.51	0.19058	0.08934	0.08232	1.81E-03	6.68E-06	4.76E-05	1.87E-03	4.6E-07	1.4E-06	8.1E-07	7.3E-07	3.3E-07	1.8E-08	2.2E-07	0.0E+00	0.0E+00	0.0E+00	2.4E-07
2078	W5_	461896.86	3778339.51	461896.86, 3778339.51	0.17063	0.10668	0.08096	1.62E-03	7.98E-06	4.69E-05	1.68E-03	4.1E-07	1.3E-06	7.3E-07	6.6E-07	3.0E-07	1.6E-08	2.0E-07	0.0E+00	0.0E+00	0.0E+00	2.1E-07
2079	W5_	461946.86	3778339.51	461946.86, 3778339.51	0.15243	0.13127	0.07915	1.45E-03	9.81E-06	4.58E-05	1.51E-03	3.7E-07	1.1E-06	6.5E-07	5.9E-07	2.7E-07	1.5E-08	1.8E-07	0.0E+00	0.0E+00	0.0E+00	1.9E-07
2080	W5_	461996.86	3778339.51	461996.86, 3778339.51	0.13646	0.16834	0.07696	1.30E-03	1.26E-05	4.45E-05	1.35E-03	3.4E-07	1.0E-06	5.9E-07	5.3E-07	2.4E-07	1.3E-08	1.6E-07	0.0E+00	0.0E+00	0.0E+00	1.7E-07
2081	W5	462046.86	3778339.51	462046.86, 3778339.51	0.12273	0.22929	0.0745	1.17E-03	1.71E-05	4.31E-05	1.23E-03	3.0E-07	9.2E-07	5.3E-07	4.8E-07	2.2E-07	1.2E-08	1.4E-07	0.0E+00	0.0E+00	0.0E+00	1.6E-07
2082	W5_	462096.86	3778339.51	462096.86, 3778339.51	0.11104	0.34577	0.07191	1.06E-03	2.59E-05	4.16E-05	1.12E-03	2.8E-07	8.4E-07	4.9E-07	4.4E-07	2.0E-07	1.1E-08	1.3E-07	0.0E+00	0.0E+00	0.0E+00	1.4E-07
2083	W5	462146.86	3778339.51	462146.86, 3778339.51	0.10089	0.66371	0.06914	9.59E-04	4.96E-05	4.00E-05	1.05E-03	2.6E-07	7.8E-07	4.5E-07	4.1E-07	1.9E-07	1.0E-08	1.2E-07	0.0E+00	0.0E+00	0.0E+00	1.3E-07
2084	W5_	462196.86	3778339.51	462196.86, 3778339.51	0.09237	2.26724	0.0666	8.78E-04	1.70E-04	3.85E-05	1.09E-03	2.7E-07	8.1E-07	4.7E-07	4.3E-07	1.9E-07	1.1E-08	1.3E-07	0.0E+00	0.0E+00	0.0E+00	1.4E-07
2085	W5_	461846.86	3778389.51	461846.86, 3778389.51	0.25373	0.08777	0.09228	2.41E-03	6.56E-06	5.34E-05	2.47E-03	6.1E-07	1.8E-06	1.1E-06	9.7E-07	4.4E-07	2.4E-08	2.9E-07	0.0E+00	0.0E+00	0.0E+00	3.1E-07
2086	W5_	461896.86	3778389.51	461896.86, 3778389.51	0.21801	0.10502	0.09091	2.07E-03	7.85E-06	5.26E-05	2.13E-03	5.3E-07	1.6E-06	9.2E-07	8.4E-07	3.8E-07	2.1E-08	2.5E-07	0.0E+00	0.0E+00	0.0E+00	2.7E-07
2087	W5_	461946.86	3778389.51	461946.86, 3778389.51	0.18811	0.12963	0.08893	1.79E-03	9.69E-06	5.15E-05	1.85E-03	4.6E-07	1.4E-06	8.0E-07	7.2E-07	3.3E-07	1.8E-08	2.2E-07	0.0E+00	0.0E+00	0.0E+00	2.4E-07
2088	W5	461996.86	3778389.51	461996.86, 3778389.51	0.16388	0.16655	0.08644	1.56E-03	1.25E-05	5.00E-05	1.62E-03	4.0E-07	1.2E-06	7.0E-07	6.4E-07	2.9E-07	1.6E-08	1.9E-07	0.0E+00	0.0E+00	0.0E+00	2.1E-07
2089	W5_	462046.86	3778389.51	462046.86, 3778389.51	0.14425	0.22908	0.0835	1.37E-03	1.71E-05	4.83E-05	1.44E-03	3.6E-07	1.1E-06	6.2E-07	5.6E-07	2.6E-07	1.4E-08	1.7E-07	0.0E+00	0.0E+00	0.0E+00	1.8E-07
2090	W5	462096.86	3778389.51	462096.86, 3778389.51	0.12824	0.35122	0.08031	1.22E-03	2.63E-05	4.65E-05	1.29E-03	3.2E-07	9.6E-07	5.6E-07	5.1E-07	2.3E-07	1.3E-08	1.5E-07	0.0E+00	0.0E+00	0.0E+00	1.6E-07
2091	W5_	462146.86	3778389.51	462146.86, 3778389.51	0.11506	0.66778	0.07706	1.09E-03	4.99E-05	4.46E-05	1.19E-03	2.9E-07	8.9E-07	5.1E-07	4.7E-07	2.1E-07	1.2E-08	1.4E-07	0.0E+00	0.0E+00	0.0E+00	1.5E-07
2092	W5_	462196.86	3778389.51	462196.86, 3778389.51	0.1041	2.38647	0.0739	9.90E-04	1.78E-04	4.28E-05	1.21E-03	3.0E-07	9.0E-07	5.2E-07	4.7E-07	2.2E-07	1.2E-08	1.4E-07	0.0E+00	0.0E+00	0.0E+00	1.5E-07
2093	W5_	461846.86	3778439.51	461846.86, 3778439.51	0.36558	0.08643	0.10419	3.48E-03	6.46E-06	6.03E-05	3.54E-03	8.8E-07	2.6E-06	1.5E-06	1.4E-06	6.3E-07	3.4E-08	4.2E-07	0.0E+00	0.0E+00	0.0E+00	4.5E-07
2094	W5_	461896.86	3778439.51	461896.86, 3778439.51	0.29158	0.10481	0.10273	2.77E-03	7.84E-06	5.95E-05	2.84E-03	7.0E-07	2.1E-06	1.2E-06	1.1E-06	5.1E-07	2.8E-08	3.3E-07	0.0E+00	0.

Construction Risk (Unmitigated)

2149	W5_	461846.86	3778789.51	461846.86, 3778789.51	2.46678	0.06744	0.33888	2.35E-02	5.04E-06	1.96E-04	2.37E-02	5.9E-06	1.8E-05	1.0E-05	9.3E-06	4.2E-06	2.3E-07	2.8E-06	0.0E+00	0.0E+00	0.0E+00	3.0E-06
2150	W5	461896.86	3778789.51	461896.86, 3778789.51	1.4304	0.08195	0.34682	1.36E-02	6.13E-06	2.01E-04	1.38E-02	3.4E-06	1.0E-05	6.0E-06	5.4E-06	2.5E-06	1.3E-07	1.6E-06	0.0E+00	0.0E+00	0.0E+00	1.8E-06
2151	W5	461946.86	3778789.51	461946.86, 3778789.51	1.00451	0.10376	0.35209	9.55E-03	7.76E-06	2.04E-04	9.76E-03	2.4E-06	7.3E-06	4.2E-06	3.8E-06	1.7E-06	9.5E-08	1.1E-06	0.0E+00	0.0E+00	0.0E+00	1.2E-06
2152	W5_	461996.86	3778789.51	461996.86, 3778789.51	0.76612	0.13822	0.35458	7.29E-03	1.03E-05	2.05E-04	7.50E-03	1.9E-06	5.6E-06	3.2E-06	2.9E-06	1.3E-06	7.3E-08	8.8E-07	0.0E+00	0.0E+00	0.0E+00	9.5E-07
2153	W5_	462046.86	3778789.51	462046.86, 3778789.51	0.61041	0.19824	0.35312	5.80E-03	1.48E-05	2.04E-04	6.02E-03	1.5E-06	4.5E-06	2.6E-06	2.4E-06	1.1E-06	5.9E-08	7.1E-07	0.0E+00	0.0E+00	0.0E+00	7.7E-07
2154	W5_	462096.86	3778789.51	462096.86, 3778789.51	0.49776	0.31779	0.34509	4.73E-03	2.38E-05	2.00E-04	4.96E-03	1.2E-06	3.7E-06	2.1E-06	1.9E-06	8.9E-07	4.8E-08	5.8E-07	0.0E+00	0.0E+00	0.0E+00	6.3E-07
2155	W5_	462146.86	3778789.51	462146.86, 3778789.51	0.41073	0.62962	0.32745	3.91E-03	4.71E-05	1.90E-04	4.14E-03	1.0E-06	3.1E-06	1.8E-06	1.6E-06	7.4E-07	4.0E-08	4.9E-07	0.0E+00	0.0E+00	0.0E+00	5.3E-07
2156	W5_	462196.86	3778789.51	462196.86, 3778789.51	0.34147	2.34903	0.30057	3.25E-03	1.76E-04	1.74E-04	3.60E-03	8.9E-07	2.7E-06	1.6E-06	1.4E-06	6.4E-07	3.5E-08	4.2E-07	0.0E+00	0.0E+00	0.0E+00	4.6E-07
2157	W5	461846.86	3778839.51	461846.86, 3778839.51	2.58575	0.06386	0.43547	2.46E-02	4.77E-06	2.52E-04	2.48E-02	6.1E-06	1.9E-05	1.1E-05	9.7E-06	4.4E-06	2.4E-07	2.9E-06	0.0E+00	0.0E+00	0.0E+00	3.2E-06
2158	W5	461896.86	3778839.51	461896.86, 3778839.51	1.54154	0.07749	0.44745	1.47E-02	5.79E-06	2.59E-04	1.49E-02	3.7E-06	1.1E-05	6.5E-06	5.8E-06	2.7E-06	1.4E-07	1.8E-06	0.0E+00	0.0E+00	0.0E+00	1.9E-06
2159	W5	461946.86	3778839.51	461946.86, 3778839.51	1.11991	0.09804	0.45659	1.07E-02	7.33E-06	2.64E-04	1.09E-02	2.7E-06	8.2E-06	4.7E-06	4.3E-06	2.0E-06	1.1E-07	1.3E-06	0.0E+00	0.0E+00	0.0E+00	1.4E-06
2160	W5_	461996.86	3778839.51	461996.86, 3778839.51	0.88213	0.13121	0.46376	8.39E-03	9.81E-06	2.68E-04	8.67E-03	2.1E-06	6.5E-06	3.7E-06	3.4E-06	1.5E-06	8.4E-08	1.0E-06	0.0E+00	0.0E+00	0.0E+00	1.1E-06
2161	W5_	462046.86	3778839.51	462046.86, 3778839.51	0.7222	0.18974	0.46897	6.87E-03	1.42E-05	2.71E-04	7.15E-03	1.8E-06	5.3E-06	3.1E-06	2.8E-06	1.3E-06	6.9E-08	8.4E-07	0.0E+00	0.0E+00	0.0E+00	9.1E-07
2162	W5_	462096.86	3778839.51	462096.86, 3778839.51	0.59982	0.30819	0.46893	5.70E-03	2.30E-05	2.71E-04	6.00E-03	1.5E-06	4.5E-06	2.6E-06	2.4E-06	1.1E-06	5.8E-08	7.0E-07	0.0E+00	0.0E+00	0.0E+00	7.6E-07
2163	W5_	462146.86	3778839.51	462146.86, 3778839.51	0.49788	0.61495	0.45505	4.73E-03	4.60E-05	2.63E-04	5.04E-03	1.2E-06	3.8E-06	2.2E-06	2.0E-06	9.0E-07	4.9E-08	5.9E-07	0.0E+00	0.0E+00	0.0E+00	6.4E-07
2164	W5_	462196.86	3778839.51	462196.86, 3778839.51	0.41112	2.22623	0.41949	3.91E-03	1.66E-04	2.43E-04	4.32E-03	1.1E-06	3.2E-06	1.9E-06	1.7E-06	7.7E-07	4.2E-08	5.1E-07	0.0E+00	0.0E+00	0.0E+00	5.5E-07
2165	W5_	461846.86	3778889.51	461846.86, 3778889.51	2.67926	0.06007	0.58454	2.55E-02	4.49E-06	3.38E-04	2.58E-02	6.4E-06	1.9E-05	1.1E-05	1.0E-05	4.6E-06	2.5E-07	3.0E-06	0.0E+00	0.0E+00	0.0E+00	3.3E-06
2166	W5	461896.86	3778889.51	461896.86, 3778889.51	1.69967	0.07256	0.60189	1.62E-02	5.42E-06	3.48E-04	1.65E-02	4.1E-06	1.2E-05	7.1E-06	6.5E-06	3.0E-06	1.6E-07	1.9E-06	0.0E+00	0.0E+00	0.0E+00	2.1E-06
2167	W5_	461946.86	3778889.51	461946.86, 3778889.51	1.29653	0.09156	0.61573	1.23E-02	6.85E-06	3.56E-04	1.27E-02	3.1E-06	9.5E-06	5.5E-06	5.0E-06	2.3E-06	1.2E-07	1.5E-06	0.0E+00	0.0E+00	0.0E+00	1.6E-06
2168	W5	461996.86	3778889.51	461996.86, 3778889.51	1.06662	0.12257	0.62888	1.01E-02	9.16E-06	3.64E-04	1.05E-02	2.6E-06	7.9E-06	4.5E-06	4.1E-06	1.9E-06	1.0E-07	1.2E-06	0.0E+00	0.0E+00	0.0E+00	1.3E-06
2169	W5_	462046.86	3778889.51	462046.86, 3778889.51	0.90628	0.17818	0.64516	8.62E-03	1.33E-05	3.73E-04	9.01E-03	2.2E-06	6.7E-06	3.9E-06	3.5E-06	1.6E-06	8.7E-08	1.1E-06	0.0E+00	0.0E+00	0.0E+00	1.1E-06
2170	W5_	462096.86	3778889.51	462096.86, 3778889.51	0.77344	0.29416	0.66634	7.36E-03	2.20E-05	3.86E-04	7.76E-03	1.9E-06	5.8E-06	3.4E-06	3.0E-06	1.4E-06	7.5E-08	9.1E-07	0.0E+00	0.0E+00	0.0E+00	9.9E-07
2171	W5_	462146.86	3778889.51	462146.86, 3778889.51	0.6477	0.60786	0.68002	6.16E-03	4.54E-05	3.94E-04	6.60E-03	1.6E-06	4.9E-06	2.9E-06	2.6E-06	1.2E-06	6.4E-08	7.7E-07	0.0E+00	0.0E+00	0.0E+00	8.4E-07
2172	W5_	462196.86	3778889.51	462196.86, 3778889.51	0.52614	2.34843	0.64701	5.00E-03	1.76E-04	3.74E-04	5.55E-03	1.4E-06	4.1E-06	2.4E-06	2.2E-06	9.9E-07	5.4E-08	6.5E-07	0.0E+00	0.0E+00	0.0E+00	7.1E-07
2173	W5	461846.86	3778939.51	461846.86, 3778939.51	3.04004	0.05572	0.83679	2.89E-02	4.17E-06	4.84E-04	2.94E-02	7.3E-06	2.2E-05	1.3E-05	1.2E-05	5.3E-06	2.9E-07	3.4E-06	0.0E+00	0.0E+00	0.0E+00	3.7E-06
2174	W5_	461896.86	3778939.51	461896.86, 3778939.51	2.0521	0.06666	0.86103	1.95E-02	4.98E-06	4.98E-04	2.00E-02	4.9E-06	1.5E-05	8.7E-06	7.8E-06	3.6E-06	1.9E-07	2.3E-06	0.0E+00	0.0E+00	0.0E+00	2.5E-06
2175	W5	461946.86	3778939.51	461946.86, 3778939.51	1.67593	0.0833	0.88044	1.59E-02	6.23E-06	5.10E-04	1.65E-02	4.1E-06	1.2E-05	7.1E-06	6.4E-06	2.9E-06	1.6E-07	1.9E-06	0.0E+00	0.0E+00	0.0E+00	2.1E-06
2176	W5_	461996.86	3778939.51	461996.86, 3778939.51	1.46198	0.11092	0.90047	1.39E-02	8.29E-06	5.21E-04	1.44E-02	3.6E-06	1.1E-05	6.2E-06	5.7E-06	2.6E-06	1.4E-07	1.7E-06	0.0E+00	0.0E+00	0.0E+00	1.8E-06
2177	W5_	462046.86	3778939.51	462046.86, 3778939.51	1.30658	0.16073	0.93116	1.24E-02	1.20E-05	5.39E-04	1.30E-02	3.2E-06	9.7E-06	5.6E-06	5.1E-06	2.3E-06	1.3E-07	1.5E-06	0.0E+00	0.0E+00	0.0E+00	1.6E-06
2178	W5_	462096.86	3778939.51	462096.86, 3778939.51	1.16309	0.26812	0.99389	1.11E-02	2.00E-05	5.75E-04	1.17E-02	2.9E-06	8.7E-06	5.0E-06	4.6E-06	2.1E-06	1.1E-07	1.4E-06	0.0E+00	0.0E+00	0.0E+00	1.5E-06
2179	W5_	462146.86	3778939.51	462146.86, 3778939.51	0.9949	0.5732	1.11715	9.46E-03	4.29E-05	6.47E-04	1.02E-02	2.5E-06	7.6E-06	4.4E-06	4.0E-06	1.8E-06	9.9E-08	1.2E-06	0.0E+00	0.0E+00	0.0E+00	1.3E-06
2180	W5_	462196.86	3778939.51	462196.86, 3778939.51	0.77936	2.36853	1.21562	7.41E-03	1.77E-04	7.04E-04	8.29E-03	2.1E-06	6.2E-06	3.6E-06	3.2E-06	1.5E-06	8.1E-08	9.7E-07	0.0E+00	0.0E+00	0.0E+00	1.1E-06
2181	W5_	461846.86	3778989.51	461846.86, 3778989.51	4.23936	0.05143	1.32856	4.03E-02	3.85E-06	7.69E-04	4.11E-02	1.0E-05	3.1E-05	1.8E-05	1.6E-05	7.3E-06	4.0E-07	4.8E-06	0.0E+00	0.0E+00	0.0E+00	5.2E-06
2182	W5	461896.86	3778989.51	461896.86, 3778989.51	3.41315	0.06099	1.36221	3.25E-02	4.56E-06	7.88E-04	3.33E-02	8.2E-06	2.5E-05	1.4E-05	1.3E-05	5.9E-06	3.2E-07	3.9E-06	0.0E+00	0.0E+00	0.0E+00	4.2E-06
2183	W5_	461946.86	3778989.51	461946.86, 3778989.51	3.0991	0.07526	1.38786	2.95E-02	5.63E-06	8.03E-04	3.03E-02	7.5E-06	2.3E-05	1.3E-05	1.2E-05	5.4E-06	2.9E-07	3.6E-06	0.0E+00	0.0E+00	0.0E+00	3.8E-06
2184	W5	461996.86	3778989.51	461996.86, 3778989.51	2.91476	0.09876	1.4138	2.77E-02	7.38E-06	8.18E-04	2.85E-02	7.1E-06	2.1E-05	1.2E-05	1.1E-05	5.1E-06	2.8E-07	3.3E-06	0.0E+00	0.0E+00	0.0E+00	3.6E-06
2185	W5_	462046.86	3778989.51	462046.86, 3778989.51	2.77292	0.14116	1.45681	2.64E-02	1.06E-05	8.43E-04	2.72E-02	6.7E-06	2.0E-05	1.2E-05	1.1E-05	4.9E-06	2.6E-07	3.2E-06	0.0E+00	0.0E+00	0.0E+00	3.5E-06
2186	W5_	462096.86	3778989.51	462096.86, 3778989.51	2.62339	0.23396	1.57208	2.49E-02	1.75E-05	9.10E-04	2.59E-02	6.4E-06	1.9E-05	1.1E-05	1.0E-05	4.6E-06	2.5E-07	3.0E-06	0.0E+00	0.0E+00	0.0E+00	3.3E-06
2187	W5_	462146.86	3778989.51	462146.86, 3778989.51	2.38718	0.51611	1.97999	2.27E-02	3.86E-05	1.15E-03	2.39E-02	5.9E-06	1.8E-05	1.0E-05	9.4E-06	4.3E-06	2.3E-07	2.8E-06	0.0E+00	0.0E+00	0.0E+00	3.0E-06
2188	W5_	462196.86	3778989.51	462196.86, 3778989.51	1.82217	2.3068	3.69764	1.73E-02	1.72E-04	2.14E-03	1.96E-02	4.9E-06	1.5E-05	8.5E-06	7.7E-06	3.5E-06	1.9E-07	2.3E-06	0.0E+00	0.0E+00	0.0E+00	2.5E-06
2189	W6_	461437.31	3777596.65	461437.31, 3777596.65	0.03887	0.04149	0.02986	3.70E-04	3.10E-06	1.73E-05	3.90E-04	9.6E-08	2.9E-07	1.7E-07	1.5E-07	7.0E-08	3.8E-09	4.6E-08	0.0E+00	0.0E+00	0.0E+00	5.0E-08
2190	W6_	461487.31	3777596.65	461487.31, 3777596.65	0.0383	0.04458	0.02971	3.64E-04	3.33E-06	1.72E-05	3.85E-04	9.5E-08	2.9E-07	1.7E-07	1.5E-07	6.9E-08	3.7E-09	4.5E-08	0.0E+00	0.0E+00	0.0E+00	4.9E-08
2191	W6	461537.31	3777596.65	461537.31, 3777596.65	0.03764	0.04814	0.02951	3.58E-04	3.60E-06	1.71E-05	3.79E-04	9.4E-08	2.8E-07	1.6E-07	1.5E-07	6.8E-08	3.7E-09	4.4E-08	0.0E+00	0.0E+00	0.0E+00	4.8E-08
2192	W6_	461587.31	3777596.65	461587.31, 3777596.65	0.03703	0.05208	0.02931	3.52E-04	3.89E-06	1.70E-05	3.73E-04	9.2E-08	2.8E-07	1.6E-07	1.5E-07	6.7E-08	3.6E-09	4.4E-08	0.0E+00	0.0E+00	0.0E+00	4.7E-08
2193	W6	461637.31	3777596.65	461637.31, 3777596.65	0.03635	0.05689	0.02903	3.46E-04	4.25E-06	1.68E-05	3.67E-04	9.1E-08	2.7E-07	1.6E-07	1.4E-07	6.6E-08	3.6E-09	4.3E-08	0.0E+00	0.0E+00	0.0E+00	4.7E-08
2194	W6_	461687.31	3777596.65	461687.31, 3777596.65	0.03569	0.06272	0.0287	3.39E-04	4.69E-06	1.66E-05	3.61E-04	8.9E-08	2.7E-07	1.6E-07	1.4E-07	6.4E-08	3.5E-09	4.2E-08	0.0E+00	0.0E+00	0.0E+00	4.6E-08
2195	W6_	461737.31	3777596.65	461737.31, 3777596.65	0.03505	0.06986	0.02835	3.33E-04	5.22E-06	1.64E-05	3.55E-04	8.8E-08	2.6E-07	1.5E-07	1.4E-07	6.3E-08	3.4E-09	4.2E-08	0.0E+00	0.0E+00	0.0E+00	4.5E-08
2196	W6_	461787.31	3777596.65	461787.31, 3777596.65	0.03438	0.07935	0.02792	3.27E-04	5.93E-06	1.62E-05	3.49E-04	8.6E-08	2.6E-07	1.5E-07	1.4E-07	6.2E-08	3.4E-09	4.1E-08	0.0E+00	0.0E+00	0.0E+00	4.4E-08
2197	W6	461437.31	3777646.65	461437.31, 3777646.65	0.04167	0.04144	0.03141	3.96E-04	3.10E-06	1.82E-05	4.18E-04	1.0E-07	3.1E-07	1.8E-07	1.6E-07	7.5E-08	4.1E-09	4.9E-08	0.0E+00	0.0E+00	0.0E+00	5.3E-08
2198	W6	461487.31	3777646.65	461487.31, 3777646.65	0.04116	0.04437	0.03135	3.91E-04	3.32E-06	1.81E-05	4.13E-04	1.0E-07	3.1E-07	1.8E-07	1.6E-07	7.4E-08	4.0E-09	4.8E-08	0.0E+00	0.0E+00	0.0E+00	5.2E-08
2199	W6_	461537.31	3777646.65	461537.31, 3777646.65	0.04043	0.04798	0.03114	3.84E-04	3.59E-06	1.80E-05	4.06E-04	1.0E-07	3.0E-07	1.8E-07	1.6E-07	7.3E-08	3.9E-09	4.8E-08	0.0E+00	0.0E+00	0.0E+00	5.2E-08
2200	W6	461587.31	3777646.65	461587.31, 3777646.65	0.03967	0.05213	0.03089	3.77E-04	3.90E-06	1.79E-05	3.99E-04	9.9E-08	3.0E-07	1.7E-07	1.6E-07	7.1E-08	3.9E-09	4.7E-08	0.0E+00	0.0E+00	0.0E+00	5.1E-08
2201	W6_	461637.31	3777646.65	461637.31, 3777646.65	0.03891	0.05704	0.03059	3.70E-04	4.26E-06	1.77E-05	3.92E-04	9.7E-08	2.9E-07	1.7E-07	1.5E-07	7.0E-08	3.8E-09	4.6E-08	0.0E+00	0.0E+00	0.0E+00	5.0E-08
2202	W6_	461687.31	3777646.65	461687.31, 3777646.65	0.03816	0.06295	0.03025	3.63E-04	4.71E-06	1.75E-05	3.85E-04	9.5E-08	2.9E-07	1.7E-07	1.5E-07	6.9E-08	3.7E-09	4.5E-08	0.0E+00	0.0E+00	0.0E+00	4.9E-08
2203	W6_	461737.31	3777646.65	461737.31, 3777646.65	0.03744	0.07018	0.02988	3.56E-04	5.25E-06	1.73E-05	3.79E-04	9.4E-08	2.8E-07	1.6E-07	1.5E-07	6.8E-08	3.7E-09	4.4E-08	0.0E+00	0.0E+00	0.0E+00	4.8E-08
2204	W6_	461787.31	3777646.65	461787.31, 3777646.65	0.03668	0.07991	0.02942	3.49E-04	5.97E-06	1.70E-05	3.72E-04	9.2E-08	2.8E-07	1.6E-07	1.5E-07	6.6E-08	3.6E-09	4.4E-08	0.0E+00	0.0E+00	0.0E+00	4.7E-08
2205	W6	461437.31	3777696.65	461437.31, 3777696.65	0.04476	0.04135	0.03307	4.26E-04	3.09E-06	1.91E-05	4.48E-04	1.1E-07	3.3E-07	1.9E-07	1.8E-07	8.0E-08	4.4E-09	5.3E-08	0.0E+00	0.0E+00	0.0E+00	5.7E-08
2206	W6	461487.31	3777696.65	461487.31, 3777696.65	0.04421	0.04435	0.03301	4.20E-04	3.32E-06	1.91E-05	4.43E-04	1.1E-07	3.3E-07	1.9E-07	1.7E-07	7.9E-08	4.3E-09	5.2E-08	0.0E+00	0.0E+00	0.0E+00	5.6E-08
2207	W6	461537.31	3777696.65	461537.31, 3777696.65	0.04343	0.04802	0.03281	4.13E-04	3.59E-06	1.90E-05	4.36E-04	1.1E-07	3.3E-07	1.9E-07	1.7E-07	7.8E-08	4.2E-09	5.1E-08	0.0E+00	0.0E+00	0.0E+00	5.5E-08
2208	W6	461587.31	3777696.65	461587.31, 3777696.65	0.04258	0.05228	0.03255	4.05E-04	3.91E-06	1.88E-05	4.28E-04	1.1E-07	3.2E-07	1.8E-07	1.7E-07	7.6E-08	4.2E-09	5.0E-08	0.0E+00	0.0E+00	0.0E+00	5.4E-08
2209	W6	461637.31	3777696.65	461637.31, 3777696.65	0.04173	0.05728	0.03225	3.97E-04	4.28E-06	1.87E-05	4.20E-04	1.0E-07	3.1E-07	1.8E-07	1.6E-07	7.5E-08	4.1E-09	4.9E-08	0.0E+00	0.0E+00	0.0E+00	5.3E-08
2210	W6	461687.31	3777696.65	461687.31, 3777696.65	0.04089	0.06331	0.0319	3.89E-04	4.73E-06	1.85E-05	4.12E-04	1.0E-07	3.1E-07	1.8E-07	1.6E-07	7.4E-08	4.0E-09	4.8E-08	0.0E+00	0.0E+00	0.0E+00	5.2E-08
2211	W6_	461737.31	3777696.65	461737.31, 3777696.65	0.04007	0.07076	0.0315	3.81E-04	5.29E-06	1.82E-05	4.05E-04	1.0E-07	3.0E-07	1.7E-07	1.6E-07	7.2E-08	3.9E-09	4.7E-08	0.0E+00	0.0E+00	0.0E+00	5.1E-08
2212	W6_	461787.31	3777696.65	461787.31, 3777696.65	0.03926	0.08032	0.03105	3.73E-04	6.01E-06	1.80E-05	3.97E-04	9.8E-08	3.0E-07	1.7E-07	1.6E-07	7.1E-08	3.9E-09	4.7E-08	0.0E+00	0.0E+00	0.0E+00	5.0E-08
2213	W6	461437.31	3777746.65	461437.31, 3777746.65	0.0483	0.04114	0.03488	4.59E-04	3.08E-06	2.02E-05	4.83E-04	1.2E-07	3.6E-07	2.1E-07	1.9E-07	8.6E-08	4.7E-09	5.7E-08	0.0E+00	0.0E+00	0.0E+00	6.1E-08
2214	W6	461487.31	3777746.65	461487.31, 3777746.65	0.04768	0.04431	0.0348	4.53E-04	3.31E-06	2.01E-05	4.77E-04	1.2E-07	3.6E-07	2.1E-07	1.9E-07	8.5E-08	4.6E-09	5.6E-08	0.0E+00	0.0E+00	0.0E+00	6.1E-08
2215	W6_	461537.31	3777746.65	461537.31, 3777746.65	0.04685	0.04805	0.03462	4.46E-04	3.59E-06	2.00E-05	4.69E-04	1.2E-07	3.5E-07	2.0E-07	1.8E-07	8.4E-08	4.6E-09	5.5E-08	0.0E+00	0.0E+00	0.0E+00	6.0E-08
2216	W6	461587.31	3777746.65	461587.31, 3777746.65	0.04591	0.05242	0.03437	4.37E-04	3.92E-06	1.99E-05	4.60E-04	1.1E-07	3.4E-07	2.0E-07	1.8E-07	8.2E-08	4.5E-09	5.4E-08	0.0E+00	0.0E+00	0.0E+00	5.8E-08
2217	W6_	461637.31	3777746.65	461637.31, 3777746.65	0.04495	0.05755	0.03406	4.27E-04	4.30E-06	1.97E-05	4.51E-04	1.1E-07	3.4E-07	2.0E-07	1.8E-07	8.1E-08	4.4E-09	5.3E-08	0.0E+00	0.0E+00	0.0E+00	5.7E-08
2218	W6	461687.31	3777746.65	461687.31, 3777746.65	0.04399	0.06371	0.0337	4.18E-04	4.76E-06	1.95E-05	4.43E-04	1.1E-07	3.3E-07	1.9E-07	1.7E-07	7.9E-08	4.3E-09	5.2E-08	0.0E+00	0.0E+00	0.0E+00	5.6E-08
2219	W6_	461737.31	3777746.65	461737.31, 3777746.65	0.04307	0.07127	0.03328	4.10E-04	5.33E-06	1.93E-05	4.34E-04	1.1E-07	3.2E-07	1.9E-07	1.7E-07	7.8E-08	4.2E-09	5.1E-08	0.0E+00	0.0E+00	0.0E+00	5.5E-08
2220	W6_	461787.31	3777746.65	461787.31, 3777746.65	0.04217	0.0808	0.03283	4.01E-04	6.04E-06	1.90E-05	4.26E-04	1.1E-07	3.2E-07	1.8E-07	1.7E-07	7.6E-08	4.1E-09	5.0E-08	0.0E+00	0.0E+00	0.0E+00	5.4E-08
2221	W6_	461437.31	3777796.65	461437.31, 3777796.65	0.05232	0.04094	0.03685	4.98E-04	3.06E-06	2.13E-05	5.22E-04	1.3E-07	3.9E-07	2.3E-07	2.0E-07	9.3E-08	5.1E-09	6.1E-08	0.0E+00	0.0E+00	0.0E+00	6.6E-08
2222	W6_	461487.31	3777796.65	461487.31, 3777796.65	0.05167	0.04425	0.03677	4.91E-04	3.31E-06	2.13E-05	5.16E-04	1.3E-07	3.9E-07	2.2E-07	2.0E-07	9.2E-08	5.0E-09	6.1E-08	0.0E+00	0.0E+00	0.0E+00	6.6E-08
2223	W6	461537.31	3777796.65	461537.31, 3777796.65	0.05078	0.04808	0.03661	4.83E-04	3.59E-06	2.12E-05	5.08E-04	1.3E-07	3.8E-07	2.2E-07	2.0E-07	9.1E-08	4.9E-09	6.0E-08	0.0E+00	0.0E+00	0.0E+00	6.4E-08
2224	W6_	461587.31	3777796.65	461587.31, 3777796.65	0.04975	0.05254	0.03637	4.73E-04	3.93E-06	2.11E-05	4.98E-04	1.2E-07	3.7E-07	2.2E-07	2.0E-07	8.9E-08	4.8E-09	5.8E-08	0.0E+00	0.0E+00	0.0E+00	6.3E-08
2225	W6	461637.31	3777796.65	461637.31, 3777796.65	0.04866	0.05778	0.03606	4.63E-04	4.32E-06	2.09E-05	4.88E-04	1.2E-07	3.6E-07	2.1E-07	1.9E-07	8.7E-08	4.7E-09	5.7E-08	0.0E+00	0.0E+00	0.0E+00	6.2E-08
2226	W6	461687.31	3777796.65	461687.31, 3777796.65	0.04757	0.06408	0.03568	4.52E-04	4.79E-06	2.07E-05	4.78E-04	1.2E-07	3.6E-07	2.1E-07	1.9E-07	8.5E-08	4.6E-09	5.6E-08	0.0E+00	0.0E+00	0.0E+00	6.1E-08
2227	W6_	461737.31	3777796.65	461737.31, 3777796.65	0.04651	0.07175	0.03525	4.42E-04	5.36E-06	2.04E-05	4.68E-04	1.2E-07	3.5E-07	2.0E-07	1.8E-07	8.4E-08	4.5E-09	5.5E-08	0.0E+00	0.0E+00	0.0E+00	5.9E-08
2228	W6_	461787.31	3777796.65	461787.31, 3777796.65	0.0455	0.08126	0.03478	4.33E-04	6.08E-06	2.01E-05	4.59E-04	1.1E-07	3.4E-07	2.0E-07	1.8E-07	8.2E-08	4.5E-09	5.4E-08	0.0E+00	0.0E+00	0.0E+00	5.8E-08
2229	W6	461437.31	3777846.65	461437.31, 3777846.65	0.05695	0.04072	0.03899	5.42E-04	3.04E-06	2.26E-05	5.67E-04	1.4E-07	4.2E-07	2.5E-07	2.2E-07	1.0E-07	5.5E-09	6.7E-08	0.0E+00	0

2284	W6_	461787.31	3778146.65	461787.31	3778146.65	0.09695	0.07801	0.05754	9.22E-04	5.83E-06	3.33E-05	9.61E-04	2.4E-07	7.2E-07	4.2E-07	3.8E-07	1.7E-07	9.3E-09	1.1E-07	0.0E+00	0.0E+00	0.0E+00	1.2E-07
2285	W6	461437.31	3778196.65	461437.31	3778196.65	0.12121	0.03788	0.06129	1.15E-03	2.83E-06	3.55E-05	1.19E-03	2.9E-07	8.9E-07	5.1E-07	4.7E-07	2.1E-07	1.2E-08	1.4E-07	0.0E+00	0.0E+00	0.0E+00	1.5E-07
2286	W6_	461487.31	3778196.65	461487.31	3778196.65	0.12681	0.04091	0.06243	1.21E-03	3.06E-06	3.61E-05	1.25E-03	3.1E-07	9.3E-07	5.4E-07	4.9E-07	2.2E-07	1.2E-08	1.5E-07	0.0E+00	0.0E+00	0.0E+00	1.6E-07
2287	W6_	461537.31	3778196.65	461537.31	3778196.65	0.1301	0.04453	0.06323	1.24E-03	3.33E-06	3.66E-05	1.28E-03	3.2E-07	9.5E-07	5.5E-07	5.0E-07	2.3E-07	1.2E-08	1.5E-07	0.0E+00	0.0E+00	0.0E+00	1.6E-07
2288	W6_	461587.31	3778196.65	461587.31	3778196.65	0.13067	0.04884	0.06371	1.24E-03	3.65E-06	3.69E-05	1.28E-03	3.2E-07	9.6E-07	5.5E-07	5.0E-07	2.3E-07	1.2E-08	1.5E-07	0.0E+00	0.0E+00	0.0E+00	1.6E-07
2289	W6_	461637.31	3778196.65	461637.31	3778196.65	0.12877	0.05384	0.06394	1.22E-03	4.03E-06	3.70E-05	1.27E-03	3.1E-07	9.4E-07	5.5E-07	5.0E-07	2.3E-07	1.2E-08	1.5E-07	0.0E+00	0.0E+00	0.0E+00	1.6E-07
2290	W6_	461687.31	3778196.65	461687.31	3778196.65	0.12479	0.06005	0.06384	1.19E-03	4.49E-06	3.69E-05	1.23E-03	3.0E-07	9.2E-07	5.3E-07	4.8E-07	2.2E-07	1.2E-08	1.4E-07	0.0E+00	0.0E+00	0.0E+00	1.6E-07
2291	W6_	461737.31	3778196.65	461737.31	3778196.65	0.11967	0.06758	0.06349	1.14E-03	5.05E-06	3.67E-05	1.18E-03	2.9E-07	8.8E-07	5.1E-07	4.6E-07	2.1E-07	1.1E-08	1.4E-07	0.0E+00	0.0E+00	0.0E+00	1.5E-07
2292	W6	461787.31	3778196.65	461787.31	3778196.65	0.11392	0.07725	0.06284	1.08E-03	5.78E-06	3.64E-05	1.13E-03	2.8E-07	8.4E-07	4.9E-07	4.4E-07	2.0E-07	1.1E-08	1.3E-07	0.0E+00	0.0E+00	0.0E+00	1.4E-07
2293	W6	461437.31	3778246.65	461437.31	3778246.65	0.13819	0.03719	0.06591	1.31E-03	2.78E-06	3.81E-05	1.36E-03	3.4E-07	1.0E-06	5.9E-07	5.3E-07	2.4E-07	1.3E-08	1.6E-07	0.0E+00	0.0E+00	0.0E+00	1.7E-07
2294	W6	461487.31	3778246.65	461487.31	3778246.65	0.14761	0.04019	0.06741	1.40E-03	3.00E-06	3.90E-05	1.45E-03	3.6E-07	1.1E-06	6.2E-07	5.7E-07	2.6E-07	1.4E-08	1.7E-07	0.0E+00	0.0E+00	0.0E+00	1.8E-07
2295	W6_	461537.31	3778246.65	461537.31	3778246.65	0.15448	0.04372	0.06855	1.47E-03	3.27E-06	3.97E-05	1.51E-03	3.7E-07	1.1E-06	6.5E-07	5.9E-07	2.7E-07	1.5E-08	1.8E-07	0.0E+00	0.0E+00	0.0E+00	1.9E-07
2296	W6_	461587.31	3778246.65	461587.31	3778246.65	0.15765	0.04793	0.06932	1.50E-03	3.58E-06	4.01E-05	1.54E-03	3.8E-07	1.2E-06	6.7E-07	6.0E-07	2.8E-07	1.5E-08	1.8E-07	0.0E+00	0.0E+00	0.0E+00	2.0E-07
2297	W6_	461637.31	3778246.65	461637.31	3778246.65	0.15672	0.05303	0.06974	1.49E-03	3.96E-06	4.04E-05	1.53E-03	3.8E-07	1.1E-06	6.6E-07	6.0E-07	2.7E-07	1.5E-08	1.8E-07	0.0E+00	0.0E+00	0.0E+00	1.9E-07
2298	W6_	461687.31	3778246.65	461687.31	3778246.65	0.15232	0.05911	0.06984	1.45E-03	4.42E-06	4.04E-05	1.49E-03	3.7E-07	1.1E-06	6.5E-07	5.9E-07	2.7E-07	1.5E-08	1.8E-07	0.0E+00	0.0E+00	0.0E+00	1.9E-07
2299	W6_	461737.31	3778246.65	461737.31	3778246.65	0.14546	0.06669	0.06959	1.38E-03	4.99E-06	4.03E-05	1.43E-03	3.5E-07	1.1E-06	6.2E-07	5.6E-07	2.6E-07	1.4E-08	1.7E-07	0.0E+00	0.0E+00	0.0E+00	1.8E-07
2300	W6_	461787.31	3778246.65	461787.31	3778246.65	0.13725	0.07654	0.06896	1.31E-03	5.72E-06	3.99E-05	1.35E-03	3.3E-07	1.0E-06	5.8E-07	5.3E-07	2.4E-07	1.3E-08	1.6E-07	0.0E+00	0.0E+00	0.0E+00	1.7E-07
2301	W6	461437.31	3778296.65	461437.31	3778296.65	0.15806	0.03646	0.07103	1.50E-03	2.73E-06	4.11E-05	1.55E-03	3.8E-07	1.2E-06	6.7E-07	6.1E-07	2.8E-07	1.5E-08	1.8E-07	0.0E+00	0.0E+00	0.0E+00	2.0E-07
2302	W6_	461487.31	3778296.65	461487.31	3778296.65	0.17343	0.03942	0.07297	1.65E-03	2.95E-06	4.22E-05	1.69E-03	4.2E-07	1.3E-06	7.3E-07	6.6E-07	3.0E-07	1.6E-08	2.0E-07	0.0E+00	0.0E+00	0.0E+00	2.2E-07
2303	W6	461537.31	3778296.65	461537.31	3778296.65	0.18666	0.04287	0.07454	1.78E-03	3.21E-06	4.31E-05	1.82E-03	4.5E-07	1.4E-06	7.9E-07	7.1E-07	3.3E-07	1.8E-08	2.1E-07	0.0E+00	0.0E+00	0.0E+00	2.3E-07
2304	W6_	461587.31	3778296.65	461587.31	3778296.65	0.19526	0.04697	0.0757	1.86E-03	3.51E-06	4.38E-05	1.90E-03	4.7E-07	1.4E-06	8.2E-07	7.5E-07	3.4E-07	1.8E-08	2.2E-07	0.0E+00	0.0E+00	0.0E+00	2.4E-07
2305	W6_	461637.31	3778296.65	461637.31	3778296.65	0.19725	0.05215	0.07638	1.88E-03	3.90E-06	4.42E-05	1.92E-03	4.8E-07	1.4E-06	8.3E-07	7.5E-07	3.4E-07	1.9E-08	2.3E-07	0.0E+00	0.0E+00	0.0E+00	2.4E-07
2306	W6_	461687.31	3778296.65	461687.31	3778296.65	0.19302	0.05813	0.07675	1.84E-03	4.35E-06	4.44E-05	1.88E-03	4.7E-07	1.4E-06	8.1E-07	7.4E-07	3.4E-07	1.8E-08	2.2E-07	0.0E+00	0.0E+00	0.0E+00	2.4E-07
2307	W6_	461737.31	3778296.65	461737.31	3778296.65	0.18364	0.06567	0.07667	1.75E-03	4.91E-06	4.44E-05	1.80E-03	4.4E-07	1.3E-06	7.8E-07	7.0E-07	3.2E-07	1.7E-08	2.1E-07	0.0E+00	0.0E+00	0.0E+00	2.3E-07
2308	W6	461787.31	3778296.65	461787.31	3778296.65	0.17133	0.07532	0.07617	1.63E-03	5.63E-06	4.41E-05	1.68E-03	4.2E-07	1.3E-06	7.3E-07	6.6E-07	3.0E-07	1.6E-08	2.0E-07	0.0E+00	0.0E+00	0.0E+00	2.1E-07
2309	W7_	462262.16	3778193.74	462262.16	3778193.74	0.06264	1.69094	0.04909	5.96E-04	1.26E-04	2.84E-05	7.51E-04	1.9E-07	5.6E-07	3.2E-07	2.9E-07	1.3E-07	7.3E-09	8.8E-08	0.0E+00	0.0E+00	0.0E+00	9.5E-08
2310	W7	462312.16	3778193.74	462312.16	3778193.74	0.05909	0.74595	0.04764	5.62E-04	5.58E-05	2.76E-05	6.45E-04	1.6E-07	4.8E-07	2.8E-07	2.5E-07	1.2E-07	6.3E-09	7.6E-08	0.0E+00	0.0E+00	0.0E+00	8.2E-08
2311	W7_	462362.16	3778193.74	462362.16	3778193.74	0.05567	0.4665	0.04605	5.29E-04	3.49E-05	2.67E-05	5.91E-04	1.5E-07	4.4E-07	2.6E-07	2.3E-07	1.1E-07	5.7E-09	6.9E-08	0.0E+00	0.0E+00	0.0E+00	7.5E-08
2312	W7_	462412.16	3778193.74	462412.16	3778193.74	0.05254	0.33484	0.04449	5.00E-04	2.50E-05	2.57E-05	5.50E-04	1.4E-07	4.1E-07	2.4E-07	2.2E-07	9.8E-08	5.3E-09	6.5E-08	0.0E+00	0.0E+00	0.0E+00	7.0E-08
2313	W7_	462262.16	3778243.74	462262.16	3778243.74	0.06855	1.68675	0.05322	6.52E-04	1.26E-04	3.08E-05	8.09E-04	2.0E-07	6.0E-07	3.5E-07	3.2E-07	1.4E-07	7.9E-09	9.5E-08	0.0E+00	0.0E+00	0.0E+00	1.0E-07
2314	W7_	462312.16	3778243.74	462312.16	3778243.74	0.06423	0.74809	0.05147	6.11E-04	5.59E-05	2.98E-05	6.97E-04	1.7E-07	5.2E-07	3.0E-07	2.7E-07	1.2E-07	6.8E-09	8.2E-08	0.0E+00	0.0E+00	0.0E+00	8.8E-08
2315	W7_	462362.16	3778243.74	462362.16	3778243.74	0.06022	0.46499	0.04964	5.73E-04	3.48E-05	2.87E-05	6.36E-04	1.6E-07	4.7E-07	2.7E-07	2.5E-07	1.1E-07	6.2E-09	7.5E-08	0.0E+00	0.0E+00	0.0E+00	8.1E-08
2316	W7_	462412.16	3778243.74	462412.16	3778243.74	0.05655	0.33346	0.04783	5.38E-04	2.49E-05	2.77E-05	5.90E-04	1.5E-07	4.4E-07	2.6E-07	2.3E-07	1.1E-07	5.7E-09	6.9E-08	0.0E+00	0.0E+00	0.0E+00	7.5E-08
2317	W7	462262.16	3778293.74	462262.16	3778293.74	0.07538	1.66706	0.058	7.17E-04	1.25E-04	3.36E-05	8.75E-04	2.2E-07	6.5E-07	3.8E-07	3.4E-07	1.6E-07	8.5E-09	1.0E-07	0.0E+00	0.0E+00	0.0E+00	1.1E-07
2318	W7_	462312.16	3778293.74	462312.16	3778293.74	0.07017	0.7452	0.05593	6.67E-04	5.57E-05	3.24E-05	7.55E-04	1.9E-07	5.6E-07	3.3E-07	3.0E-07	1.4E-07	7.3E-09	8.9E-08	0.0E+00	0.0E+00	0.0E+00	9.6E-08
2319	W7	462362.16	3778293.74	462362.16	3778293.74	0.06541	0.46319	0.0538	6.22E-04	3.46E-05	3.11E-05	6.88E-04	1.7E-07	5.1E-07	3.0E-07	2.7E-07	1.2E-07	6.7E-09	8.1E-08	0.0E+00	0.0E+00	0.0E+00	8.7E-08
2320	W7_	462412.16	3778293.74	462412.16	3778293.74	0.06112	0.33201	0.05168	5.81E-04	2.48E-05	2.99E-05	6.36E-04	1.6E-07	4.7E-07	2.7E-07	2.5E-07	1.1E-07	6.2E-09	7.5E-08	0.0E+00	0.0E+00	0.0E+00	8.1E-08
2321	W7_	462262.16	3778343.74	462262.16	3778343.74	0.08341	1.6508	0.06363	7.93E-04	1.23E-04	3.68E-05	9.53E-04	2.4E-07	7.1E-07	4.1E-07	3.7E-07	1.7E-07	9.3E-09	1.1E-07	0.0E+00	0.0E+00	0.0E+00	1.2E-07
2322	W7_	462312.16	3778343.74	462312.16	3778343.74	0.07709	0.74048	0.06116	7.33E-04	5.54E-05	3.54E-05	8.24E-04	2.0E-07	6.2E-07	3.6E-07	3.2E-07	1.5E-07	8.0E-09	9.7E-08	0.0E+00	0.0E+00	0.0E+00	1.0E-07
2323	W7_	462362.16	3778343.74	462362.16	3778343.74	0.07141	0.46134	0.05865	6.79E-04	3.45E-05	3.39E-05	7.48E-04	1.8E-07	5.6E-07	3.2E-07	2.9E-07	1.3E-07	7.3E-09	8.8E-08	0.0E+00	0.0E+00	0.0E+00	9.5E-08
2324	W7_	462412.16	3778343.74	462412.16	3778343.74	0.06635	0.3304	0.05616	6.31E-04	2.47E-05	3.25E-05	6.88E-04	1.7E-07	5.1E-07	3.0E-07	2.7E-07	1.2E-07	6.7E-09	8.1E-08	0.0E+00	0.0E+00	0.0E+00	8.7E-08
2325	W7_	462262.16	3778393.74	462262.16	3778393.74	0.09295	1.63548	0.07035	8.84E-04	1.22E-04	4.07E-05	1.05E-03	2.6E-07	7.8E-07	4.5E-07	4.1E-07	1.9E-07	1.0E-08	1.2E-07	0.0E+00	0.0E+00	0.0E+00	1.3E-07
2326	W7	462312.16	3778393.74	462312.16	3778393.74	0.08521	0.7365	0.06736	8.10E-04	5.51E-05	3.90E-05	9.04E-04	2.2E-07	6.8E-07	3.9E-07	3.5E-07	1.6E-07	8.8E-09	1.1E-07	0.0E+00	0.0E+00	0.0E+00	1.1E-07
2327	W7_	462362.16	3778393.74	462362.16	3778393.74	0.07839	0.45945	0.06436	7.45E-04	3.44E-05	3.73E-05	8.17E-04	2.0E-07	6.1E-07	3.5E-07	3.2E-07	1.5E-07	7.9E-09	9.6E-08	0.0E+00	0.0E+00	0.0E+00	1.0E-07
2328	W7	462412.16	3778393.74	462412.16	3778393.74	0.07239	0.32873	0.06139	6.88E-04	2.46E-05	3.55E-05	7.49E-04	1.9E-07	5.6E-07	3.2E-07	2.9E-07	1.3E-07	7.3E-09	8.8E-08	0.0E+00	0.0E+00	0.0E+00	9.5E-08
2329	W7_	462262.16	3778443.74	462262.16	3778443.74	0.10441	1.61847	0.07847	9.93E-04	1.21E-04	4.54E-05	1.16E-03	2.9E-07	8.7E-07	5.0E-07	4.5E-07	2.1E-07	1.1E-08	1.4E-07	0.0E+00	0.0E+00	0.0E+00	1.5E-07
2330	W7_	462312.16	3778443.74	462312.16	3778443.74	0.09484	0.73375	0.07478	9.02E-04	5.49E-05	4.33E-05	1.00E-03	2.5E-07	7.5E-07	4.3E-07	3.9E-07	1.8E-07	9.7E-09	1.2E-07	0.0E+00	0.0E+00	0.0E+00	1.3E-07
2331	W7_	462362.16	3778443.74	462362.16	3778443.74	0.08657	0.45761	0.07113	8.23E-04	3.42E-05	4.12E-05	8.99E-04	2.2E-07	6.7E-07	3.9E-07	3.5E-07	1.6E-07	8.7E-09	1.1E-07	0.0E+00	0.0E+00	0.0E+00	1.1E-07
2332	W7_	462412.16	3778443.74	462412.16	3778443.74	0.07937	0.32711	0.06752	7.55E-04	2.45E-05	3.91E-05	8.18E-04	2.0E-07	6.1E-07	3.5E-07	3.2E-07	1.5E-07	7.9E-09	9.6E-08	0.0E+00	0.0E+00	0.0E+00	1.0E-07
2333	W7	462262.16	3778493.74	462262.16	3778493.74	0.11828	1.60289	0.08843	1.12E-03	1.20E-04	5.12E-05	1.30E-03	3.2E-07	9.7E-07	5.6E-07	5.1E-07	2.3E-07	1.3E-08	1.5E-07	0.0E+00	0.0E+00	0.0E+00	1.6E-07
2334	W7_	462312.16	3778493.74	462312.16	3778493.74	0.10633	0.73103	0.08379	1.01E-03	5.47E-05	4.85E-05	1.11E-03	2.8E-07	8.3E-07	4.8E-07	4.4E-07	2.0E-07	1.1E-08	1.3E-07	0.0E+00	0.0E+00	0.0E+00	1.4E-07
2335	W7	462362.16	3778493.74	462362.16	3778493.74	0.09621	0.45589	0.07926	9.15E-04	3.41E-05	4.59E-05	9.95E-04	2.5E-07	7.4E-07	4.3E-07	3.9E-07	1.8E-07	9.7E-09	1.2E-07	0.0E+00	0.0E+00	0.0E+00	1.3E-07
2336	W7_	462412.16	3778493.74	462412.16	3778493.74	0.08752	0.32546	0.07481	8.32E-04	2.43E-05	4.33E-05	9.00E-04	2.2E-07	6.7E-07	3.9E-07	3.5E-07	1.6E-07	8.7E-09	1.1E-07	0.0E+00	0.0E+00	0.0E+00	1.1E-07
2337	W7_	462262.16	3778543.74	462262.16	3778543.74	0.13496	1.58837	0.10085	1.28E-03	1.19E-04	5.84E-05	1.46E-03	3.6E-07	1.1E-06	6.3E-07	5.7E-07	2.6E-07	1.4E-08	1.7E-07	0.0E+00	0.0E+00	0.0E+00	1.9E-07
2338	W7_	462312.16	3778543.74	462312.16	3778543.74	0.12001	0.72772	0.09492	1.14E-03	5.44E-05	5.49E-05	1.25E-03	3.1E-07	9.3E-07	5.4E-07	4.9E-07	2.2E-07	1.2E-08	1.5E-07	0.0E+00	0.0E+00	0.0E+00	1.6E-07
2339	W7_	462362.16	3778543.74	462362.16	3778543.74	0.10757	0.45395	0.0892	1.02E-03	3.39E-05	5.16E-05	1.11E-03	2.7E-07	8.3E-07	4.8E-07	4.3E-07	2.0E-07	1.1E-08	1.3E-07	0.0E+00	0.0E+00	0.0E+00	1.4E-07
2340	W7_	462412.16	3778543.74	462412.16	3778543.74	0.09704	0.32366	0.08361	9.23E-04	2.42E-05	4.84E-05	9.95E-04	2.5E-07	7.4E-07	4.3E-07	3.9E-07	1.8E-07	9.7E-09	1.2E-07	0.0E+00	0.0E+00	0.0E+00	1.3E-07
2341	W7_	462262.16	3778593.74	462262.16	3778593.74	0.15481	1.57615	0.11669	1.47E-03	1.18E-04	6.75E-05	1.66E-03	4.1E-07	1.2E-06	7.2E-07	6.5E-07	3.0E-07	1.6E-08	1.9E-07	0.0E+00	0.0E+00	0.0E+00	2.1E-07
2342	W7	462312.16	3778593.74	462312.16	3778593.74	0.13617	0.72364	0.10895	1.29E-03	5.41E-05	6.31E-05	1.41E-03	3.5E-07	1.1E-06	6.1E-07	5.5E-07	2.5E-07	1.4E-08	1.7E-07	0.0E+00	0.0E+00	0.0E+00	1.8E-07
2343	W7_	462362.16	3778593.74	462362.16	3778593.74	0.12086	0.45163	0.10154	1.15E-03	3.38E-05	5.88E-05	1.24E-03	3.1E-07	9.3E-07	5.4E-07	4.9E-07	2.2E-07	1.2E-08	1.5E-07	0.0E+00	0.0E+00	0.0E+00	1.6E-07
2344	W7	462412.16	3778593.74	462412.16	3778593.74	0.10805	0.32169	0.09436	1.03E-03	2.41E-05	5.46E-05	1.11E-03	2.7E-07	8.3E-07	4.8E-07	4.3E-07	2.0E-07	1.1E-08	1.3E-07	0.0E+00	0.0E+00	0.0E+00	1.4E-07
2345	W7_	462262.16	3778643.74	462262.16	3778643.74	0.17815	1.59486	0.13767	1.69E-03	1.19E-04	7.97E-05	1.89E-03	4.7E-07	1.4E-06	8.2E-07	7.4E-07	3.4E-07	1.8E-08	2.2E-07	0.0E+00	0.0E+00	0.0E+00	2.4E-07
2346	W7_	462312.16	3778643.74	462312.16	3778643.74	0.15502	0.7198	0.12714	1.47E-03	5.38E-05	7.36E-05	1.60E-03	4.0E-07	1.2E-06	6.9E-07	6.3E-07	2.9E-07	1.6E-08	1.9E-07	0.0E+00	0.0E+00	0.0E+00	2.0E-07
2347	W7_	462362.16	3778643.74	462362.16	3778643.74	0.13623	0.44863	0.11722	1.30E-03	3.35E-05	6.78E-05	1.40E-03	3.5E-07	1.0E-06	6.0E-07	5.5E-07	2.5E-07	1.4E-08	1.6E-07	0.0E+00	0.0E+00	0.0E+00	1.8E-07
2348	W7_	462412.16	3778643.74	462412.16	3778643.74	0.12066	0.31938	0.10773	1.15E-03	2.39E-05	6.24E-05	1.23E-03	3.1E-07	9.2E-07	5.3E-07	4.8E-07	2.2E-07	1.2E-08	1.4E-07	0.0E+00	0.0E+00	0.0E+00	1.6E-07
2349	W7_	462262.16	3778693.74	462262.16	3778693.74	0.20516	1.61012	0.16612	1.95E-03	1.20E-04	9.61E-05	2.17E-03	5.4E-07	1.6E-06	9.4E-07	8.5E-07	3.9E-07	2.1E-08	2.5E-07	0.0E+00	0.0E+00	0.0E+00	2.8E-07
2350	W7_	462312.16	3778693.74	462312.16	3778693.74	0.17681	0.71587	0.15138	1.68E-03	5.35E-05	8.76E-05	1.82E-03	4.5E-07	1.4E-06	7.9E-07	7.1E-07	3.3E-07	1.8E-08	2.1E-07	0.0E+00	0.0E+00	0.0E+00	2.3E-07
2351	W7	462362.16	3778693.74	462362.16	3778693.74	0.15383	0.44495	0.1376	1.46E-03	3.33E-05	7.96E-05	1.58E-03	3.9E-07	1.2E-06	6.8E-07	6.2E-07	2.8E-07	1.5E-08	1.8E-07	0.0E+00	0.0E+00	0.0E+00	2.0E-07
2352	W7_	462412.16	3778693.74	462412.16	3778693.74	0.13502	0.31623	0.12479	1.28E-03	2.36E-05	7.22E-05	1.38E-03	3.4E-07	1.0E-06	6.0E-07	5.4E-07	2.5E-07	1.3E-08	1.6E-07	0.0E+00	0.0E+00	0.0E+00	1.8E-07
2353	W8	462262.19	3777524.87	462262.19	3777524.87	0.02674	2.36197	0.02308	2.54E-04	1.77E-04	1.34E-05	4.44E-04	1.1E-07	3.3E-07	1.9E-07	1.7E-07	7.9E-08	4.3E-09	5.2E-08	0.0E+00	0.0E+00	0.0E+00	5.6E-08
2354	W8_	462312.19	3777524.87	462312.19	3777524.87	0.02615	1.9681	0.02279	2.49E-04	1.47E-04	1.32E-05	4.09E-04	1.0E-07	3.1E-07	1.8E-07	1.6E-07	7.3E-08	4.0E-09	4.8E-08	0.0E+00	0.0E+00	0.0E+00	5.2E-08
2355	W8_	462362.19	3777524.87	462362.19	3777524.87	0.02555	1.8944	0.02248	2.43E-04	1.42E-04	1.30E-05	3.98E-04	9.8E-08	3.0E-07	1.7E-07	1.6E-07	7.1E-08	3.9E-09	4.7E-08	0.0E+00	0.0E+00	0.0E+00	5.1E-08
2356	W8_	462412.19	3777524.87	462412.19	3777524.87	0.02495	1.86882	0.02217	2.37E-04	1.40E-04	1.28E-05	3.90E-04	9.6E-08	2.9E-07	1.7E-07	1.5E-07	7.0E-08	3.8E-09	4.6E-08	0.0E+00	0.0E+00	0.0E+00	5.0E-08
2357	W8_	462262.19	3777574.87	462262.19	3777574.87	0.028	1.72532	0.02406	2.66E-04	1.29E-04	1.39E-05	4.09E-04	1.0E-07	3.1E-07	1.8E-07	1.6E-07	7.3E-08	4.0E-09	4.8E-08	0.0E+00	0.0E+00	0.0E+00	5.2E-08
2358	W8	462312.19	3777574.87	462312.19	3777574.87	0.02734	1.01269	0.02374	2.60E-04	7.57E-05	1.37E-05	3.49E-04	8.6E-08	2.6E-07	1.5E-07	1.4E-07	6.2E-08	3.4E-09	4.1E-08	0.0E+00	0.0E+00	0.0E+00	4.4E-08
2359	W8_	462362.19	3777574.87	462362.19	3777574.87	0.02669	0.84981	0.02342	2.54E-04	6.35E-05	1.36E-05	3.31E-04	8.2E-08	2.5E-07	1.4E-07	1.3E-07	5.9E-08	3.2E-09	3.9E-08	0.0E+00	0.0E+00	0.0E+00	4.2E-08
2360	W8	462412.19	3777574.87	462412.19	3777574.87	0.02604	0.79469	0.02308	2.48E-04	5.94E-05	1.34E-05	3.20E-04	7.9E-08	2.4E-07	1.4E-07	1.3E-07	5.7E-08	3.1E-09	3.8E-08	0.0E+00	0.0E+00	0.0E+00	4.1E-08
2361	W8_	462262.19	3777624.87	462262.19	3777624.87	0.0294	1.69252	0.02515	2.80E-04	1.27E-04	1.46E-05	4.21E-04	1.0E-07	3.1E-07	1.8E-07	1.6E-07	7.5E-08	4.1E-09	4.9E-08	0.0E+00	0.0E+00	0.0E+00	5.3E-08
2362	W8_	462312.19	3777624.87	462312.19	3777624.87	0.02865	0.84692	0.02478	2.72E-04	6.33E-05	1.43E-05	3.50E-04	8.7E-08	2.6E-07	1.5E-07	1.4E-07	6.3E-08	3.4E-09	4.1E-08	0.0E+00	0.0E+00	0.0E+00	4.4E-08
2363	W8_	462362.19	3777624.87	462362.19	3777624.87	0.02793	0.62131	0.02442	2.66E-04	4.65E-05	1.41E-05	3.26E-04	8.1E-08	2.4E-07	1.4E-07	1.3E-07	5.8E-08	3.2E-09	3.8E-08	0.0E+00	0.0E+00	0.0E+00	4.1E-08
2364	W8_	462412.19	3777624.87	462412.19	3777624.87	0.02722	0.53481	0

Construction Risk (Unmitigated)

2419	S1_	462953.6	3778376.88	462953.6, 3778376.88	0.03599	0.08173	0.0353	3.42E-04	6.11E-06	2.04E-05	3.69E-04	9.1E-08	2.8E-07	1.6E-07	1.4E-07	6.6E-08	3.6E-09	4.3E-08	0.0E+00	0.0E+00	0.0E+00	4.7E-08
2420	S1	463003.6	3778376.88	463003.6, 3778376.88	0.03421	0.07774	0.0337	3.25E-04	5.81E-06	1.95E-05	3.51E-04	8.7E-08	2.6E-07	1.5E-07	1.4E-07	6.3E-08	3.4E-09	4.1E-08	0.0E+00	0.0E+00	0.0E+00	4.5E-08
2421	S1_	462653.6	3778426.88	462653.6, 3778426.88	0.05368	0.13385	0.05028	5.10E-04	1.00E-05	2.91E-05	5.50E-04	1.4E-07	4.1E-07	2.4E-07	2.2E-07	9.8E-08	5.3E-09	6.4E-08	0.0E+00	0.0E+00	0.0E+00	7.0E-08
2422	S1_	462703.6	3778426.88	462703.6, 3778426.88	0.0503	0.11937	0.04768	4.78E-04	8.92E-06	2.76E-05	5.15E-04	1.3E-07	3.8E-07	2.2E-07	2.0E-07	9.2E-08	5.0E-09	6.0E-08	0.0E+00	0.0E+00	0.0E+00	6.5E-08
2423	S1_	462753.6	3778426.88	462753.6, 3778426.88	0.04717	0.10846	0.04516	4.49E-04	8.11E-06	2.61E-05	4.83E-04	1.2E-07	3.6E-07	2.1E-07	1.9E-07	8.6E-08	4.7E-09	5.7E-08	0.0E+00	0.0E+00	0.0E+00	6.1E-08
2424	S1_	462803.6	3778426.88	462803.6, 3778426.88	0.04449	0.09885	0.04298	4.23E-04	7.39E-06	2.49E-05	4.55E-04	1.1E-07	3.4E-07	2.0E-07	1.8E-07	8.1E-08	4.4E-09	5.3E-08	0.0E+00	0.0E+00	0.0E+00	5.8E-08
2425	S1_	462853.6	3778426.88	462853.6, 3778426.88	0.04201	0.09125	0.04089	4.00E-04	6.82E-06	2.37E-05	4.30E-04	1.1E-07	3.2E-07	1.9E-07	1.7E-07	7.7E-08	4.2E-09	5.0E-08	0.0E+00	0.0E+00	0.0E+00	5.5E-08
2426	S1_	462903.6	3778426.88	462903.6, 3778426.88	0.03979	0.08476	0.03898	3.78E-04	6.34E-06	2.26E-05	4.07E-04	1.0E-07	3.0E-07	1.8E-07	1.6E-07	7.3E-08	4.0E-09	4.8E-08	0.0E+00	0.0E+00	0.0E+00	5.2E-08
2427	S1	462953.6	3778426.88	462953.6, 3778426.88	0.0377	0.07971	0.03712	3.59E-04	5.96E-06	2.15E-05	3.86E-04	9.5E-08	2.9E-07	1.7E-07	1.5E-07	6.9E-08	3.7E-09	4.5E-08	0.0E+00	0.0E+00	0.0E+00	4.9E-08
2428	S1_	463003.6	3778426.88	463003.6, 3778426.88	0.03572	0.07584	0.03531	3.40E-04	5.67E-06	2.04E-05	3.66E-04	9.0E-08	2.7E-07	1.6E-07	1.4E-07	6.5E-08	3.6E-09	4.3E-08	0.0E+00	0.0E+00	0.0E+00	4.6E-08
2429	S1	462653.6	3778476.88	462653.6, 3778476.88	0.0575	0.13213	0.0542	5.47E-04	9.88E-06	3.14E-05	5.88E-04	1.5E-07	4.4E-07	2.5E-07	2.3E-07	1.1E-07	5.7E-09	6.9E-08	0.0E+00	0.0E+00	0.0E+00	7.5E-08
2430	S1_	462703.6	3778476.88	462703.6, 3778476.88	0.05365	0.11763	0.05117	5.10E-04	8.79E-06	2.96E-05	5.49E-04	1.4E-07	4.1E-07	2.4E-07	2.1E-07	9.8E-08	5.3E-09	6.4E-08	0.0E+00	0.0E+00	0.0E+00	7.0E-08
2431	S1_	462753.6	3778476.88	462753.6, 3778476.88	0.05017	0.10637	0.04833	4.77E-04	7.95E-06	2.80E-05	5.13E-04	1.3E-07	3.8E-07	2.2E-07	2.0E-07	9.2E-08	5.0E-09	6.0E-08	0.0E+00	0.0E+00	0.0E+00	6.5E-08
2432	S1_	462803.6	3778476.88	462803.6, 3778476.88	0.04711	0.09698	0.04576	4.48E-04	7.25E-06	2.65E-05	4.82E-04	1.2E-07	3.6E-07	2.1E-07	1.9E-07	8.6E-08	4.7E-09	5.7E-08	0.0E+00	0.0E+00	0.0E+00	6.1E-08
2433	S1_	462853.6	3778476.88	462853.6, 3778476.88	0.04433	0.08944	0.04335	4.22E-04	6.69E-06	2.51E-05	4.53E-04	1.1E-07	3.4E-07	2.0E-07	1.8E-07	8.1E-08	4.4E-09	5.3E-08	0.0E+00	0.0E+00	0.0E+00	5.8E-08
2434	S1_	462903.6	3778476.88	462903.6, 3778476.88	0.04182	0.08315	0.04113	3.98E-04	6.22E-06	2.38E-05	4.28E-04	1.1E-07	3.2E-07	1.8E-07	1.7E-07	7.6E-08	4.2E-09	5.0E-08	0.0E+00	0.0E+00	0.0E+00	5.4E-08
2435	S1_	462953.6	3778476.88	462953.6, 3778476.88	0.03947	0.07836	0.03897	3.75E-04	5.86E-06	2.26E-05	4.04E-04	1.0E-07	3.0E-07	1.7E-07	1.6E-07	7.2E-08	3.9E-09	4.7E-08	0.0E+00	0.0E+00	0.0E+00	5.1E-08
2436	S1	463003.6	3778476.88	463003.6, 3778476.88	0.03736	0.07413	0.03702	3.55E-04	5.54E-06	2.14E-05	3.82E-04	9.5E-08	2.9E-07	1.7E-07	1.5E-07	6.8E-08	3.7E-09	4.5E-08	0.0E+00	0.0E+00	0.0E+00	4.9E-08
2437	S1_	462653.6	3778526.88	462653.6, 3778526.88	0.06174	0.13063	0.05861	5.87E-04	9.77E-06	3.39E-05	6.31E-04	1.6E-07	4.7E-07	2.7E-07	2.5E-07	1.1E-07	6.1E-09	7.4E-08	0.0E+00	0.0E+00	0.0E+00	8.0E-08
2438	S1	462703.6	3778526.88	462703.6, 3778526.88	0.05732	0.11621	0.05503	5.45E-04	8.69E-06	3.19E-05	5.86E-04	1.4E-07	4.4E-07	2.5E-07	2.3E-07	1.0E-07	5.7E-09	6.9E-08	0.0E+00	0.0E+00	0.0E+00	7.4E-08
2439	S1_	462753.6	3778526.88	462753.6, 3778526.88	0.05337	0.10497	0.05171	5.08E-04	7.85E-06	2.99E-05	5.45E-04	1.3E-07	4.1E-07	2.4E-07	2.1E-07	9.7E-08	5.3E-09	6.4E-08	0.0E+00	0.0E+00	0.0E+00	6.9E-08
2440	S1_	462803.6	3778526.88	462803.6, 3778526.88	0.04992	0.09559	0.04873	4.75E-04	7.15E-06	2.82E-05	5.10E-04	1.3E-07	3.8E-07	2.2E-07	2.0E-07	9.1E-08	5.0E-09	6.0E-08	0.0E+00	0.0E+00	0.0E+00	6.5E-08
2441	S1_	462853.6	3778526.88	462853.6, 3778526.88	0.04679	0.08813	0.04594	4.45E-04	6.59E-06	2.66E-05	4.78E-04	1.2E-07	3.6E-07	2.1E-07	1.9E-07	8.5E-08	4.6E-09	5.6E-08	0.0E+00	0.0E+00	0.0E+00	6.1E-08
2442	S1_	462903.6	3778526.88	462903.6, 3778526.88	0.044	0.08185	0.04341	4.18E-04	6.12E-06	2.51E-05	4.50E-04	1.1E-07	3.4E-07	1.9E-07	1.8E-07	8.0E-08	4.4E-09	5.3E-08	0.0E+00	0.0E+00	0.0E+00	5.7E-08
2443	S1	462953.6	3778526.88	462953.6, 3778526.88	0.04142	0.07695	0.041	3.94E-04	5.75E-06	2.37E-05	4.23E-04	1.0E-07	3.2E-07	1.8E-07	1.7E-07	7.6E-08	4.1E-09	5.0E-08	0.0E+00	0.0E+00	0.0E+00	5.4E-08
2444	S1_	463003.6	3778526.88	463003.6, 3778526.88	0.03913	0.07263	0.03884	3.72E-04	5.43E-06	2.25E-05	4.00E-04	9.9E-08	3.0E-07	1.7E-07	1.6E-07	7.2E-08	3.9E-09	4.7E-08	0.0E+00	0.0E+00	0.0E+00	5.1E-08
2445	S1	462653.6	3778576.88	462653.6, 3778576.88	0.06647	0.12904	0.06365	6.32E-04	9.65E-06	3.68E-05	6.79E-04	1.7E-07	5.1E-07	2.9E-07	2.7E-07	1.2E-07	6.6E-09	8.0E-08	0.0E+00	0.0E+00	0.0E+00	8.6E-08
2446	S1_	462703.6	3778576.88	462703.6, 3778576.88	0.06138	0.1148	0.05936	5.84E-04	8.58E-06	3.44E-05	6.27E-04	1.5E-07	4.7E-07	2.7E-07	2.5E-07	1.1E-07	6.1E-09	7.4E-08	0.0E+00	0.0E+00	0.0E+00	8.0E-08
2447	S1_	462753.6	3778576.88	462753.6, 3778576.88	0.05689	0.10364	0.05544	5.41E-04	7.75E-06	3.21E-05	5.81E-04	1.4E-07	4.3E-07	2.5E-07	2.3E-07	1.0E-07	5.6E-09	6.8E-08	0.0E+00	0.0E+00	0.0E+00	7.4E-08
2448	S1_	462803.6	3778576.88	462803.6, 3778576.88	0.05298	0.09433	0.05196	5.04E-04	7.05E-06	3.01E-05	5.41E-04	1.3E-07	4.0E-07	2.3E-07	2.1E-07	9.7E-08	5.3E-09	6.3E-08	0.0E+00	0.0E+00	0.0E+00	6.9E-08
2449	S1_	462853.6	3778576.88	462853.6, 3778576.88	0.04946	0.08698	0.04874	4.70E-04	6.50E-06	2.82E-05	5.05E-04	1.2E-07	3.8E-07	2.2E-07	2.0E-07	9.0E-08	4.9E-09	5.9E-08	0.0E+00	0.0E+00	0.0E+00	6.4E-08
2450	S1_	462903.6	3778576.88	462903.6, 3778576.88	0.04638	0.08059	0.04588	4.41E-04	6.03E-06	2.66E-05	4.74E-04	1.2E-07	3.5E-07	2.0E-07	1.9E-07	8.5E-08	4.6E-09	5.6E-08	0.0E+00	0.0E+00	0.0E+00	6.0E-08
2451	S1_	462953.6	3778576.88	462953.6, 3778576.88	0.04359	0.07541	0.04325	4.15E-04	5.64E-06	2.50E-05	4.45E-04	1.1E-07	3.3E-07	1.9E-07	1.7E-07	8.0E-08	4.3E-09	5.2E-08	0.0E+00	0.0E+00	0.0E+00	5.7E-08
2452	S1	463003.6	3778576.88	463003.6, 3778576.88	0.04105	0.07116	0.04081	3.90E-04	5.32E-06	2.36E-05	4.19E-04	1.0E-07	3.1E-07	1.8E-07	1.6E-07	7.5E-08	4.1E-09	4.9E-08	0.0E+00	0.0E+00	0.0E+00	5.3E-08
2453	S1_	462653.6	3778626.88	462653.6, 3778626.88	0.07167	0.12762	0.06933	6.82E-04	9.54E-06	4.01E-05	7.31E-04	1.8E-07	5.5E-07	3.2E-07	2.9E-07	1.3E-07	7.1E-09	8.6E-08	0.0E+00	0.0E+00	0.0E+00	9.3E-08
2454	S1	462703.6	3778626.88	462703.6, 3778626.88	0.06586	0.11328	0.06425	6.26E-04	8.47E-06	3.72E-05	6.72E-04	1.7E-07	5.0E-07	2.9E-07	2.6E-07	1.2E-07	6.5E-09	7.9E-08	0.0E+00	0.0E+00	0.0E+00	8.5E-08
2455	S1_	462753.6	3778626.88	462753.6, 3778626.88	0.06074	0.10227	0.0596	5.78E-04	7.65E-06	3.45E-05	6.20E-04	1.5E-07	4.6E-07	2.7E-07	2.4E-07	1.1E-07	6.0E-09	7.3E-08	0.0E+00	0.0E+00	0.0E+00	7.9E-08
2456	S1_	462803.6	3778626.88	462803.6, 3778626.88	0.05634	0.09299	0.05555	5.36E-04	6.95E-06	3.22E-05	5.75E-04	1.4E-07	4.3E-07	2.5E-07	2.3E-07	1.0E-07	5.6E-09	6.7E-08	0.0E+00	0.0E+00	0.0E+00	7.3E-08
2457	S1_	462853.6	3778626.88	462853.6, 3778626.88	0.05243	0.08551	0.05189	4.99E-04	6.39E-06	3.00E-05	5.35E-04	1.3E-07	4.0E-07	2.3E-07	2.1E-07	9.6E-08	5.2E-09	6.3E-08	0.0E+00	0.0E+00	0.0E+00	6.8E-08
2458	S1_	462903.6	3778626.88	462903.6, 3778626.88	0.04896	0.07937	0.04858	4.66E-04	5.93E-06	2.81E-05	5.00E-04	1.2E-07	3.7E-07	2.2E-07	2.0E-07	8.9E-08	4.9E-09	5.9E-08	0.0E+00	0.0E+00	0.0E+00	6.3E-08
2459	S1_	462953.6	3778626.88	462953.6, 3778626.88	0.04589	0.07411	0.04564	4.36E-04	5.54E-06	2.64E-05	4.68E-04	1.2E-07	3.5E-07	2.0E-07	1.8E-07	8.4E-08	4.5E-09	5.5E-08	0.0E+00	0.0E+00	0.0E+00	5.9E-08
2460	S1_	463003.6	3778626.88	463003.6, 3778626.88	0.0431	0.06985	0.04293	4.10E-04	5.22E-06	2.48E-05	4.40E-04	1.1E-07	3.3E-07	1.9E-07	1.7E-07	7.9E-08	4.3E-09	5.2E-08	0.0E+00	0.0E+00	0.0E+00	5.6E-08
2461	S1	462653.6	3778676.88	462653.6, 3778676.88	0.07736	0.12607	0.07584	7.36E-04	9.43E-06	4.39E-05	7.89E-04	2.0E-07	5.9E-07	3.4E-07	3.1E-07	1.4E-07	7.7E-09	9.3E-08	0.0E+00	0.0E+00	0.0E+00	1.0E-07
2462	S1_	462703.6	3778676.88	462703.6, 3778676.88	0.07072	0.11184	0.06972	6.73E-04	8.36E-06	4.04E-05	7.21E-04	1.8E-07	5.4E-07	3.1E-07	2.8E-07	1.3E-07	7.0E-09	8.5E-08	0.0E+00	0.0E+00	0.0E+00	9.2E-08
2463	S1	462753.6	3778676.88	462753.6, 3778676.88	0.06495	0.10075	0.06428	6.18E-04	7.53E-06	3.72E-05	6.62E-04	1.6E-07	4.9E-07	2.9E-07	2.6E-07	1.2E-07	6.4E-09	7.8E-08	0.0E+00	0.0E+00	0.0E+00	8.4E-08
2464	S1_	462803.6	3778676.88	462803.6, 3778676.88	0.05998	0.09163	0.05953	5.70E-04	6.85E-06	3.45E-05	6.12E-04	1.5E-07	4.6E-07	2.6E-07	2.4E-07	1.1E-07	5.9E-09	7.2E-08	0.0E+00	0.0E+00	0.0E+00	7.8E-08
2465	S1_	462853.6	3778676.88	462853.6, 3778676.88	0.05561	0.08422	0.05531	5.29E-04	6.30E-06	3.20E-05	5.67E-04	1.4E-07	4.2E-07	2.5E-07	2.2E-07	1.0E-07	5.5E-09	6.7E-08	0.0E+00	0.0E+00	0.0E+00	7.2E-08
2466	S1_	462903.6	3778676.88	462903.6, 3778676.88	0.05174	0.07814	0.05155	4.92E-04	5.84E-06	2.98E-05	5.28E-04	1.3E-07	3.9E-07	2.3E-07	2.1E-07	9.4E-08	5.1E-09	6.2E-08	0.0E+00	0.0E+00	0.0E+00	6.7E-08
2467	S1_	462953.6	3778676.88	462953.6, 3778676.88	0.04834	0.07295	0.04822	4.60E-04	5.45E-06	2.79E-05	4.93E-04	1.2E-07	3.7E-07	2.1E-07	1.9E-07	8.8E-08	4.8E-09	5.8E-08	0.0E+00	0.0E+00	0.0E+00	6.3E-08
2468	S1	463003.6	3778676.88	463003.6, 3778676.88	0.04531	0.06855	0.04524	4.31E-04	5.13E-06	2.62E-05	4.62E-04	1.1E-07	3.5E-07	2.0E-07	1.8E-07	8.3E-08	4.5E-09	5.4E-08	0.0E+00	0.0E+00	0.0E+00	5.9E-08
2469	S2_	461043.33	3779749.93	461043.33, 3779749.93	0.02934	0.01162	0.03161	2.79E-04	8.69E-07	1.83E-05	2.98E-04	7.4E-08	2.2E-07	1.3E-07	1.2E-07	5.3E-08	2.9E-09	3.5E-08	0.0E+00	0.0E+00	0.0E+00	3.8E-08
2470	S2	461093.33	3779749.93	461093.33, 3779749.93	0.03083	0.01188	0.03329	2.93E-04	8.88E-07	1.93E-05	3.13E-04	7.7E-08	2.3E-07	1.4E-07	1.2E-07	5.6E-08	3.0E-09	3.7E-08	0.0E+00	0.0E+00	0.0E+00	4.0E-08
2471	S2_	461143.33	3779749.93	461143.33, 3779749.93	0.0324	0.01214	0.03514	3.08E-04	9.08E-07	2.03E-05	3.29E-04	8.1E-08	2.5E-07	1.4E-07	1.3E-07	5.9E-08	3.2E-09	3.9E-08	0.0E+00	0.0E+00	0.0E+00	4.2E-08
2472	S2_	461193.33	3779749.93	461193.33, 3779749.93	0.03397	0.01241	0.03716	3.23E-04	9.28E-07	2.15E-05	3.45E-04	8.5E-08	2.6E-07	1.5E-07	1.4E-07	6.2E-08	3.4E-09	4.1E-08	0.0E+00	0.0E+00	0.0E+00	4.4E-08
2473	S2_	461243.33	3779749.93	461243.33, 3779749.93	0.03546	0.01266	0.03928	3.37E-04	9.47E-07	2.27E-05	3.61E-04	8.9E-08	2.7E-07	1.6E-07	1.4E-07	6.5E-08	3.5E-09	4.2E-08	0.0E+00	0.0E+00	0.0E+00	4.6E-08
2474	S2_	461293.33	3779749.93	461293.33, 3779749.93	0.03708	0.01294	0.04181	3.53E-04	9.67E-07	2.42E-05	3.78E-04	9.3E-08	2.8E-07	1.6E-07	1.5E-07	6.8E-08	3.7E-09	4.4E-08	0.0E+00	0.0E+00	0.0E+00	4.8E-08
2475	S2_	461343.33	3779749.93	461343.33, 3779749.93	0.03877	0.01323	0.04462	3.69E-04	9.89E-07	2.58E-05	3.96E-04	9.8E-08	3.0E-07	1.7E-07	1.5E-07	7.1E-08	3.8E-09	4.6E-08	0.0E+00	0.0E+00	0.0E+00	5.0E-08
2476	S2_	461393.33	3779749.93	461393.33, 3779749.93	0.04052	0.01355	0.04763	3.85E-04	1.01E-06	2.76E-05	4.14E-04	1.0E-07	3.1E-07	1.8E-07	1.6E-07	7.4E-08	4.0E-09	4.9E-08	0.0E+00	0.0E+00	0.0E+00	5.3E-08
2477	S2	461043.33	3779799.93	461043.33, 3779799.93	0.02788	0.01136	0.02989	2.65E-04	8.49E-07	1.73E-05	2.83E-04	7.0E-08	2.1E-07	1.2E-07	1.1E-07	5.1E-08	2.8E-09	3.3E-08	0.0E+00	0.0E+00	0.0E+00	3.6E-08
2478	S2_	461093.33	3779799.93	461093.33, 3779799.93	0.02923	0.0116	0.03138	2.78E-04	8.67E-07	1.82E-05	2.97E-04	7.3E-08	2.2E-07	1.3E-07	1.2E-07	5.3E-08	2.9E-09	3.5E-08	0.0E+00	0.0E+00	0.0E+00	3.8E-08
2479	S2	461143.33	3779799.93	461143.33, 3779799.93	0.03058	0.01185	0.03299	2.91E-04	8.86E-07	1.91E-05	3.11E-04	7.7E-08	2.3E-07	1.3E-07	1.2E-07	5.6E-08	3.0E-09	3.6E-08	0.0E+00	0.0E+00	0.0E+00	3.9E-08
2480	S2_	461193.33	3779799.93	461193.33, 3779799.93	0.03188	0.01208	0.03471	3.03E-04	9.03E-07	2.01E-05	3.24E-04	8.0E-08	2.4E-07	1.4E-07	1.3E-07	5.8E-08	3.1E-09	3.8E-08	0.0E+00	0.0E+00	0.0E+00	4.1E-08
2481	S2_	461243.33	3779799.93	461243.33, 3779799.93	0.03316	0.01232	0.03659	3.15E-04	9.21E-07	2.12E-05	3.37E-04	8.3E-08	2.5E-07	1.5E-07	1.3E-07	6.0E-08	3.3E-09	4.0E-08	0.0E+00	0.0E+00	0.0E+00	4.3E-08
2482	S2_	461293.33	3779799.93	461293.33, 3779799.93	0.03456	0.0126	0.03883	3.29E-04	9.42E-07	2.25E-05	3.52E-04	8.7E-08	2.6E-07	1.5E-07	1.4E-07	6.3E-08	3.4E-09	4.1E-08	0.0E+00	0.0E+00	0.0E+00	4.5E-08
2483	S2_	461343.33	3779799.93	461343.33, 3779799.93	0.036	0.01288	0.04125	3.42E-04	9.63E-07	2.39E-05	3.67E-04	9.1E-08	2.7E-07	1.6E-07	1.4E-07	6.6E-08	3.6E-09	4.3E-08	0.0E+00	0.0E+00	0.0E+00	4.7E-08
2484	S2_	461393.33	3779799.93	461393.33, 3779799.93	0.03733	0.01315	0.04358	3.55E-04	9.83E-07	2.52E-05	3.81E-04	9.4E-08	2.8E-07	1.6E-07	1.5E-07	6.8E-08	3.7E-09	4.5E-08	0.0E+00	0.0E+00	0.0E+00	4.8E-08
2485	S2_	461043.33	3779849.93	461043.33, 3779849.93	0.0266	0.01112	0.02833	2.53E-04	8.31E-07	1.64E-05	2.70E-04	6.7E-08	2.0E-07	1.2E-07	1.1E-07	4.8E-08	2.6E-09	3.2E-08	0.0E+00	0.0E+00	0.0E+00	3.4E-08
2486	S2	461093.33	3779849.93	461093.33, 3779849.93	0.02774	0.01134	0.02959	2.64E-04	8.48E-07	1.71E-05	2.82E-04	7.0E-08	2.1E-07	1.2E-07	1.1E-07	5.0E-08	2.7E-09	3.3E-08	0.0E+00	0.0E+00	0.0E+00	3.6E-08
2487	S2_	461143.33	3779849.93	461143.33, 3779849.93	0.02897	0.01157	0.03108	2.76E-04	8.65E-07	1.80E-05	2.94E-04	7.3E-08	2.2E-07	1.3E-07	1.2E-07	5.3E-08	2.9E-09	3.5E-08	0.0E+00	0.0E+00	0.0E+00	3.7E-08
2488	S2	461193.33	3779849.93	461193.33, 3779849.93	0.03011	0.0118	0.03265	2.86E-04	8.82E-07	1.89E-05	3.06E-04	7.6E-08	2.3E-07	1.3E-07	1.2E-07	5.5E-08	3.0E-09	3.6E-08	0.0E+00	0.0E+00	0.0E+00	3.9E-08
2489	S2_	461243.33	3779849.93	461243.33, 3779849.93	0.03129	0.01205	0.03445	2.98E-04	9.01E-07	1.99E-05	3.18E-04	7.9E-08	2.4E-07	1.4E-07	1.2E-07	5.7E-08	3.1E-09	3.7E-08	0.0E+00	0.0E+00	0.0E+00	4.0E-08
2490	S2_	461293.33	3779849.93	461293.33, 3779849.93	0.03254	0.01232	0.03648	3.09E-04	9.21E-07	2.11E-05	3.31E-04	8.2E-08	2.5E-07	1.4E-07	1.3E-07	5.9E-08	3.2E-09	3.9E-08	0.0E+00	0.0E+00	0.0E+00	4.2E-08
2491	S2_	461343.33	3779849.93	461343.33, 3779849.93	0.03377	0.01259	0.03858	3.21E-04	9.41E-07	2.23E-05	3.44E-04	8.5E-08	2.6E-07	1.5E-07	1.3E-07	6.2E-08	3.3E-09	4.0E-08	0.0E+00	0.0E+00	0.0E+00	4.4E-08
2492	S2_	461393.33	3779849.93	461393.33, 3779849.93	0.03494	0.01285	0.04062	3.32E-04	9.61E-07	2.35E-05	3.57E-04	8.8E-08	2.7E-07	1.5E-07	1.4E-07	6.4E-08	3.5E-09	4.2E-08	0.0E+00	0.0E+00	0.0E+00	4.5E-08
2493	S2	461043.33	3779899.93	461043.33, 3779899.93	0.02536	0.01087	0.0268	2.41E-04	8.13E-07	1.55E-05	2.57E-04	6.4E-08	1.9E-07	1.1E-07	1.0E-07	4.6E-08	2.5E-09	3.0E-08	0.0E+00	0.0E+00	0.0E+00	3.3E-08
2494	S2_	461093.33	3779899.93	461093.33, 3779899.93	0.02648	0.0111	0.02807	2.52E-04	8.30E-07	1.62E-05	2.69E-04	6.6E-08	2.0E-07	1.2E-07	1.1E-07	4.8E-08	2.6E-09	3.2E-08	0.0E+00	0.0E+00	0.0E+00	3.4E-08
2495	S2	461143.33	3779899.93	461143.33, 3779899.93	0.02753	0.01132	0.0294	2.62E-04	8.46E-07	1.70E-05	2.80E-04	6.9E-08	2.1E-07	1.2E-07	1.1E-07	5.0E-08	2.7E-09	3.3E-08	0.0E+00	0.0E+00	0.0E+00	3.6E-08
2496	S2_	461193.33	3779899.93	461193.33, 3779899.93	0.02852	0.01154	0.03085	2.71E-04	8.63E-07	1.79E-05	2.90E-04	7.2E-08	2.2E-07	1.3E-07	1.1E-07	5.2E-08	2.8E-09	3.4E-08	0.0E+00	0.0E+00	0.0E+00	3.7E-08
2497	S2_	461243.33	3779899.93	461243.33, 3779899.93	0.02952	0.01177	0.03243	2.81E-04	8.80E-07	1.88E-05	3.00E-04	7.4E-08	2.2E-07	1.3E-07	1.2E-07	5.4E-08	2.9E-09	3.5E-08	0.0E+00	0.0E+00	0.0E+00	3.8E-08
2498	S2_	461293.33	3779899.93	461293.33, 3779899.93	0.0305	0.01201	0.03411	2.90E-04	8.98E-07	1.97E-05	3.11E-04	7.7E-08	2.3E-07	1.3E-07	1.2E-07	5.6E-08	3.0E-09	3.6E-08	0.0E+00	0.0E+00	0.0E+00	3.9E-08
2499	S2_	461343.33	3779899.93	461343.33, 3779899.93	0.03169	0.01229	0.03609	3.01E-04	9.19E-07	2.09E-05	3.23E-04	8.0E-08	2.4E-07	1.4E-07	1.3E-07	5.8E-08	3.1E-09	3.8E-08

Construction Risk (Unmitigated)

Residential DOSEair =		**(Cair*(BR/BW)*A*EF*10^{-6})**	**Residential Risk =**		**DOSEair * CPF * ASF * ED/AT * FAH**
A	1	Inhalation absorption factor[1]	CPF	1.1	Cancer Potency Factor for DPM[4]
EF	0.68	Exposure frequency (250/year)[2]	AT	70	Averaging Time[5]
10^{-6}	1.0E-06	Micrograms to milligrams conversions, liters to cubic meters conversion[3]			

Age	BR/BW	ASF	FAH	ED (Const)	
3rd	361	10	1	0.25	312
0<2	1090	10	1	1.00	
2<9	631	3	1	0	
9<16	572	3	1	0	
16<30	261	1	0.73	0	
			Total:	*1.25*	

Notes:

1 Inhalation Absorption Factor, OEHHA 2015, p 5-24
2 Exposure Frequency (days/year) based on construction work days.
3 µg to mg conversions, liters to cubic meters conversion, OEHHA 2015, Equation5.4.1.1, page 5-24
4 Cancer Potency Factor for DPM, OEHHA 2015, Table 7.1, page 7-5
5 Averaging Time, OEHHA 2015, Equation 8.2.4 A, page 8-7
6 Daily Breathing Rate normalized to Body Weight, OEHHA 2015, Table 5.7, page 5-25 (95 %ile for 3rd-2yrs, 80th for other age groups)
7 Age Sensitivity Factor, OEHHA 2015, Table 8.3, page 8-5
8 Exposure Duration, OEHHA 2015, Equation 8.2.4 A, page 8-7
9 Fraction of Time at Home, OEHHA 2015, Table 8.4, page 8-5
10 Construction would occur over a duration of 20 months. However, the BAAQMD recommends that the cancer risk be evaluated assuming that the average daily dose for short-term exposure lasts a minimum of three years for projects lasting three years or less (BAAQMD, BAAQMD Air Toxics Control Programs Health Risk Assessment Guidelines, December 2021).

OPERATIONS (UNMITIGATED)

	Truck Route Emissions	Speed (mph)	Trips (veh/day)	Emission Factor (g/mi)	Length (meters)	Length (mi/veh)	Emissions (g/day)	Emission Rate (g/sec)	Plume Width (m)	Segment Length (m)	Source Area (m2)	Unitized Emissions Rate (g/s)
Group: Onsite	**ONSITE**											
ONSITE1	Onsite Circulation 1	15	455	0.00951	820.7	0.51	2.21E+00	2.55E-05	8.59	820.7	7049.813	0.527747412
ONSITE2	Onsite Circulation 2	15	455	0.00951	425.6	0.26	1.14E+00	1.32E-05	8.59	425.6	3655.904	0.273680149
ONSITE3	Onsite Circulation 3	15	455	0.00951	308.8	0.19	8.30E-01	9.61E-06	8.59	308.8	2652.592	0.198572439
								4.84E-05		Total Area (m^2)	13358.309	1.00
Group: Offsite	**HAUL**											
HAUL1	Casmalia Street/Locust Avenue (80% Trucks)	45	364	0.00968	3305.7	2.05	7.24E+00	8.37E-05	8.59	3305.7	28395.963	0.580599269
HAUL2	Locust Avenue/Riverside Avenue (20% Trucks)	50	91	0.01223	2387.9	1.48	1.65E+00	1.91E-05	8.59	2387.9	20512.061	0.419400731
								1.03E-04		Total Area (m^2)	48908.024	1.00

Group: Docks	**Loading Dock Idling**	**Speed (mph)**	**Trips (veh/day)**	**Emission Factor (g/hr)**	**Duration (hr/veh)**	**Emissions (g/day)**	**Idling Emission Rate (g/sec)**	**Forklift (PM_{10}) (g/sec)**	**Yard Truck (PM_{10}) (g/sec)**	**Total Emission Rate (g/sec)**	**Plume Width (m)**	**Segment Length (m)**	**Source Area (m2)**	**AERMOD Unitized Emissions Rate (g/s)**
DOCKS	Building 1 Idle	Idle	455	0.001685603	0.25	1.92E-01	2.22E-06	2.13E-04	6.69E-05	2.82E-04	8	255.1	2040.8	1
										2.82E-04		Total Area (m^2)	2040.80	1.00

Unitized emission rates (1 g/s) were used for source groups in AERMOD.

The emission rate for each segment was based on the area of the segment (segment length x segment width) divided by the total area of the route (sum of each segment's area).

Group: Generator	**Generators**	**# of Generators**	**Emission factor (tons/yr)**	**Emission factor (g/sec)**	**AERMOD Unitized Emissions Rate (g/s)**
GEN1	Building 1	1	0.002447	7.04E-05	1.0000
				0.00007	1.0000

* variable emissions - 1 hour a week (asumed Monday 1pm)

Residential Operational Risk (Unmitigated)

	Docks	Generators	Haul	Onsite
Emissions Rate (g/s):	2.82E-04	7.04E-05	1.03E-04	4.84E-05

Discrete Receptor ID			Concentration [µg/m^3] at 1 g/s				Unmitigated					Residential Dose					Risk by Age Group					
	X	Y	X, Y	Docks	Generators	Haul	Onsite	Docks	Generators	Haul	Onsite	Total	3rd	0<2	2<9	9<16	16<30	3rd	0<2	2<9	9<16	16<30	Total Risk
1	RES1	459401.86	3777683.81	459401.86, 3777683.81	0.25439	0.00031	0.15497	0.22465	7.17E-05	2.18E-08	1.59E-05	1.09E-05	9.85E-05	3.4E-08	1.0E-07	6.0E-08	5.4E-08	2.5E-08	1.3E-09	3.2E-08	2.0E-08	1.8E-08	3.9E-09	7.5E-08
2	RES1	459451.86	3777683.81	459451.86, 3777683.81	0.26302	0.00031	0.15654	0.23166	7.40E-05	2.18E-08	1.61E-05	1.12E-05	1.01E-04	3.5E-08	1.1E-07	6.1E-08	5.6E-08	2.6E-08	1.4E-09	3.3E-08	2.0E-08	1.8E-08	4.0E-09	7.7E-08
3	RES1	459401.86	3777733.81	459401.86, 3777733.81	0.25645	0.0003	0.1557	0.22652	7.223E-05	2.11E-08	1.60E-05	1.10E-05	9.92E-05	3.4E-08	1.0E-07	6.0E-08	5.4E-08	2.5E-08	1.3E-09	3.3E-08	2.0E-08	1.8E-08	3.9E-09	7.6E-08
4	RES1	459451.86	3777733.81	459451.86, 3777733.81	0.26504	0.00031	0.15777	0.23348	7.465E-05	2.18E-08	1.62E-05	1.13E-05	1.02E-04	3.5E-08	1.1E-07	6.2E-08	5.6E-08	2.6E-08	1.4E-09	3.4E-08	2.0E-08	1.8E-08	4.0E-09	7.8E-08
5	RES1	459501.86	3777733.81	459501.86, 3777733.81	0.2741	0.00032	0.15981	0.2408	7.72E-05	2.25E-08	1.64E-05	1.17E-05	1.05E-04	3.6E-08	1.1E-07	6.4E-08	5.8E-08	2.6E-08	1.4E-09	3.5E-08	2.1E-08	1.9E-08	4.2E-09	8.0E-08
6	RES1	459551.86	3777733.81	459551.86, 3777733.81	0.28268	0.00033	0.16404	0.24763	7.962E-05	2.32E-08	1.69E-05	1.20E-05	1.09E-04	3.8E-08	1.1E-07	6.6E-08	6.0E-08	2.7E-08	1.5E-09	3.6E-08	2.2E-08	2.0E-08	4.3E-09	8.3E-08
7	RES1	459401.86	3777783.81	459401.86, 3777783.81	0.25901	0.0003	0.1551	0.22884	7.295E-05	2.11E-08	1.60E-05	1.11E-05	1.00E-04	3.5E-08	1.0E-07	6.1E-08	5.5E-08	2.5E-08	1.4E-09	3.3E-08	2.0E-08	1.8E-08	3.9E-09	7.6E-08
8	RES1	459451.86	3777783.81	459451.86, 3777783.81	0.26679	0.00031	0.15945	0.23509	7.515E-05	2.18E-08	1.64E-05	1.14E-05	1.03E-04	3.6E-08	1.1E-07	6.2E-08	5.6E-08	2.6E-08	1.4E-09	3.4E-08	2.1E-08	1.9E-08	4.1E-09	7.8E-08
9	RES1	459501.86	3777783.81	459501.86, 3777783.81	0.27675	0.00032	0.15967	0.24321	7.795E-05	2.25E-08	1.64E-05	1.18E-05	1.06E-04	3.7E-08	1.1E-07	6.4E-08	5.8E-08	2.7E-08	1.4E-09	3.5E-08	2.1E-08	1.9E-08	4.2E-09	8.1E-08
10	RES1	459551.86	3777783.81	459551.86, 3777783.81	0.28566	0.00032	0.16366	0.2503	8.04E-05	2.25E-08	1.68E-05	1.21E-05	1.09E-04	3.8E-08	1.1E-07	6.6E-08	6.0E-08	2.7E-08	1.5E-09	3.6E-08	2.2E-08	2.0E-08	4.3E-09	8.3E-08
11	RES1	459601.86	3777783.81	459601.86, 3777783.81	0.29507	0.00033	0.1677	0.25776	8.311E-05	2.32E-08	1.72E-05	1.25E-05	1.13E-04	3.9E-08	1.2E-07	6.8E-08	6.2E-08	2.8E-08	1.5E-09	3.7E-08	2.3E-08	2.0E-08	4.5E-09	8.6E-08
12	RES1	459651.86	3777783.81	459651.86, 3777783.81	0.30501	0.00034	0.17174	0.26561	8.591E-05	2.39E-08	1.77E-05	1.29E-05	1.16E-04	4.0E-08	1.2E-07	7.0E-08	6.4E-08	2.9E-08	1.6E-09	3.8E-08	2.3E-08	2.1E-08	4.6E-09	8.9E-08
13	RES1	459701.86	3777783.81	459701.86, 3777783.81	0.31556	0.00035	0.17571	0.27391	8.888E-05	2.46E-08	1.81E-05	1.33E-05	1.20E-04	4.2E-08	1.3E-07	7.3E-08	6.6E-08	3.0E-08	1.6E-09	3.9E-08	2.4E-08	2.2E-08	4.7E-09	9.2E-08
14	RES1	459751.86	3777783.81	459751.86, 3777783.81	0.3267	0.00036	0.17979	0.28261	9.202E-05	2.53E-08	1.85E-05	1.37E-05	1.24E-04	4.3E-08	1.3E-07	7.5E-08	6.8E-08	3.1E-08	1.7E-09	4.1E-08	2.5E-08	2.2E-08	4.9E-09	9.5E-08
15	RES1	459401.86	3777833.81	459401.86, 3777833.81	0.26055	0.00029	0.15667	0.23028	7.339E-05	2.04E-08	1.61E-05	1.11E-05	1.01E-04	3.5E-08	1.1E-07	6.1E-08	5.5E-08	2.5E-08	1.4E-09	3.3E-08	2.0E-08	1.8E-08	4.0E-09	7.7E-08
16	RES1	459451.86	3777833.81	459451.86, 3777833.81	0.26997	0.0003	0.15749	0.23798	7.604E-05	2.11E-08	1.62E-05	1.15E-05	1.04E-04	3.6E-08	1.1E-07	6.3E-08	5.7E-08	2.6E-08	1.4E-09	3.4E-08	2.1E-08	1.9E-08	4.1E-09	7.9E-08
17	RES1	459501.86	3777833.81	459501.86, 3777833.81	0.27927	0.00031	0.15962	0.2455	7.866E-05	2.18E-08	1.64E-05	1.19E-05	1.07E-04	3.7E-08	1.1E-07	6.5E-08	5.9E-08	2.7E-08	1.5E-09	3.5E-08	2.1E-08	1.9E-08	4.2E-09	8.2E-08
18	RES1	459551.86	3777833.81	459551.86, 3777833.81	0.2885	0.00032	0.16327	0.25288	8.126E-05	2.25E-08	1.68E-05	1.22E-05	1.10E-04	3.8E-08	1.2E-07	6.7E-08	6.1E-08	2.8E-08	1.5E-09	3.6E-08	2.2E-08	2.0E-08	4.4E-09	8.4E-08
19	RES1	459601.86	3777833.81	459601.86, 3777833.81	0.2981	0.00033	0.16739	0.26049	8.396E-05	2.32E-08	1.72E-05	1.26E-05	1.14E-04	3.9E-08	1.2E-07	6.9E-08	6.2E-08	2.8E-08	1.5E-09	3.7E-08	2.3E-08	2.1E-08	4.5E-09	8.7E-08
20	RES1	459651.86	3777833.81	459651.86, 3777833.81	0.3086	0.00034	0.17056	0.26883	8.692E-05	2.39E-08	1.75E-05	1.30E-05	1.18E-04	4.1E-08	1.2E-07	7.1E-08	6.4E-08	2.9E-08	1.6E-09	3.9E-08	2.3E-08	2.1E-08	4.6E-09	9.0E-08
21	RES1	459701.86	3777833.81	459701.86, 3777833.81	0.31943	0.00035	0.17455	0.27735	8.997E-05	2.46E-08	1.80E-05	1.34E-05	1.21E-04	4.2E-08	1.3E-07	7.3E-08	6.7E-08	3.0E-08	1.7E-09	4.0E-08	2.4E-08	2.2E-08	4.8E-09	9.3E-08
22	RES1	459751.86	3777833.81	459751.86, 3777833.81	0.33063	0.00036	0.17921	0.28608	9.313E-05	2.53E-08	1.84E-05	1.38E-05	1.25E-04	4.3E-08	1.3E-07	7.6E-08	6.9E-08	3.1E-08	1.7E-09	4.1E-08	2.5E-08	2.3E-08	5.0E-09	9.6E-08
23	RES1	459401.86	3777883.81	459401.86, 3777883.81	0.26314	0.00029	0.1555	0.23267	7.412E-05	2.04E-08	1.60E-05	1.13E-05	1.01E-04	3.5E-08	1.1E-07	6.1E-08	5.6E-08	2.5E-08	1.4E-09	3.3E-08	2.0E-08	1.8E-08	4.0E-09	7.7E-08
24	RES1	459451.86	3777883.81	459451.86, 3777883.81	0.27271	0.0003	0.15615	0.24051	7.681E-05	2.11E-08	1.61E-05	1.16E-05	1.05E-04	3.6E-08	1.1E-07	6.3E-08	5.7E-08	2.6E-08	1.4E-09	3.4E-08	2.1E-08	1.9E-08	4.1E-09	8.0E-08
25	RES1	459501.86	3777883.81	459501.86, 3777883.81	0.28168	0.00031	0.15961	0.24772	7.934E-05	2.18E-08	1.64E-05	1.20E-05	1.08E-04	3.7E-08	1.1E-07	6.5E-08	5.9E-08	2.7E-08	1.5E-09	3.5E-08	2.2E-08	2.0E-08	4.2E-09	8.2E-08
26	RES1	459551.86	3777883.81	459551.86, 3777883.81	0.29129	0.00032	0.16274	0.25543	8.205E-05	2.25E-08	1.67E-05	1.24E-05	1.11E-04	3.8E-08	1.2E-07	6.7E-08	6.1E-08	2.8E-08	1.5E-09	3.7E-08	2.2E-08	2.0E-08	4.4E-09	8.5E-08
27	RES1	459601.86	3777883.81	459601.86, 3777883.81	0.30121	0.00032	0.16652	0.26332	8.484E-05	2.25E-08	1.71E-05	1.27E-05	1.15E-04	4.0E-08	1.2E-07	6.9E-08	6.3E-08	2.9E-08	1.6E-09	3.8E-08	2.3E-08	2.1E-08	4.5E-09	8.7E-08
28	RES1	459651.86	3777883.81	459651.86, 3777883.81	0.3115	0.00033	0.17087	0.27145	8.774E-05	2.32E-08	1.76E-05	1.31E-05	1.18E-04	4.1E-08	1.2E-07	7.2E-08	6.5E-08	3.0E-08	1.6E-09	3.9E-08	2.4E-08	2.1E-08	4.7E-09	9.0E-08
29	RES1	459701.86	3777883.81	459701.86, 3777883.81	0.32256	0.00034	0.1749	0.28015	9.085E-05	2.39E-08	1.80E-05	1.36E-05	1.22E-04	4.2E-08	1.3E-07	7.4E-08	6.7E-08	3.1E-08	1.7E-09	4.0E-08	2.4E-08	2.2E-08	4.8E-09	9.3E-08
30	RES1	459751.86	3777883.81	459751.86, 3777883.81	0.33431	0.00035	0.17882	0.28937	9.416E-05	2.46E-08	1.84E-05	1.40E-05	1.27E-04	4.4E-08	1.3E-07	7.7E-08	6.9E-08	3.2E-08	1.7E-09	4.2E-08	2.5E-08	2.3E-08	5.0E-09	9.6E-08
31	RES1	459401.86	3777933.81	459401.86, 3777933.81	0.2657	0.00029	0.15411	0.23506	7.484E-05	2.04E-08	1.59E-05	1.14E-05	1.02E-04	3.5E-08	1.1E-07	6.2E-08	5.6E-08	2.6E-08	1.4E-09	3.4E-08	2.0E-08	1.8E-08	4.0E-09	7.8E-08
32	RES1	459451.86	3777933.81	459451.86, 3777933.81	0.27517	0.00029	0.15515	0.24281	7.751E-05	2.04E-08	1.60E-05	1.18E-05	1.05E-04	3.6E-08	1.1E-07	6.4E-08	5.8E-08	2.6E-08	1.4E-09	3.5E-08	2.1E-08	1.9E-08	4.2E-09	8.0E-08
33	RES1	459501.86	3777933.81	459501.86, 3777933.81	0.2843	0.0003	0.15864	0.25016	8.008E-05	2.11E-08	1.61E-05	1.21E-05	1.09E-04	3.8E-08	1.1E-07	6.6E-08	5.9E-08	2.7E-08	1.5E-09	3.6E-08	2.2E-08	2.0E-08	4.3E-09	8.3E-08
34	RES1	459551.86	3777933.81	459551.86, 3777933.81	0.29391	0.00031	0.16227	0.25786	8.278E-05	2.18E-08	1.67E-05	1.25E-05	1.12E-04	3.9E-08	1.2E-07	6.8E-08	6.1E-08	2.8E-08	1.5E-09	3.7E-08	2.2E-08	2.0E-08	4.4E-09	8.5E-08
35	RES1	459601.86	3777933.81	459601.86, 3777933.81	0.30407	0.00032	0.16597	0.26596	8.565E-05	2.25E-08	1.71E-05	1.29E-05	1.16E-04	4.0E-08	1.2E-07	7.0E-08	6.3E-08	2.9E-08	1.6E-09	3.8E-08	2.3E-08	2.1E-08	4.6E-09	8.8E-08
36	RES1	459651.86	3777933.81	459651.86, 3777933.81	0.31469	0.00033	0.17006	0.27436	8.864E-05	2.32E-08	1.75E-05	1.33E-05	1.19E-04	4.1E-08	1.2E-07	7.2E-08	6.6E-08	3.0E-08	1.6E-09	3.9E-08	2.4E-08	2.2E-08	4.7E-09	9.1E-08
37	RES1	459701.86	3777933.81	459701.86, 3777933.81	0.32587	0.00034	0.17441	0.28316	9.179E-05	2.39E-08	1.79E-05	1.37E-05	1.23E-04	4.3E-08	1.3E-07	7.5E-08	6.8E-08	3.1E-08	1.7E-09	4.1E-08	2.5E-08	2.2E-08	4.9E-09	9.4E-08
38	RES1	459751.86	3777933.81	459751.86, 3777933.81	0.33771	0.00035	0.17885	0.29243	9.512E-05	2.46E-08	1.84E-05	1.42E-05	1.28E-04	4.4E-08	1.3E-07	7.7E-08	7.0E-08	3.2E-08	1.7E-09	4.2E-08	2.5E-08	2.3E-08	5.0E-09	9.7E-08
39	RES1	459401.86	3777983.81	459401.86, 3777983.81	0.26819	0.00028	0.15232	0.23741	7.554E-05	1.97E-08	1.57E-05	1.15E-05	1.03E-04	3.6E-08	1.1E-07	6.2E-08	5.6E-08	2.6E-08	1.4E-09	3.4E-08	2.1E-08	1.9E-08	4.1E-09	7.8E-08
40	RES1	459451.86	3777983.81	459451.86, 3777983.81	0.27719	0.00029	0.15518	0.24472	7.807E-05	2.04E-08	1.60E-05	1.18E-05	1.06E-04	3.7E-08	1.1E-07	6.4E-08	5.8E-08	2.7E-08	1.4E-09	3.5E-08	2.1E-08	1.9E-08	4.2E-09	8.1E-08
41	RES1	459501.86	3777983.81	459501.86, 3777983.81	0.28652	0.0003	0.15855	0.25225	8.07E-05	2.11E-08	1.63E-05	1.22E-05	1.09E-04	3.8E-08	1.1E-07	6.6E-08	6.0E-08	2.7E-08	1.5E-09	3.6E-08	2.2E-08	2.0E-08	4.3E-09	8.3E-08
42	RES1	459551.86	3777983.81	459551.86, 3777983.81	0.29648	0.00031	0.1616	0.26027	8.351E-05	2.18E-08	1.66E-05	1.26E-05	1.13E-04	3.9E-08	1.2E-07	6.8E-08	6.2E-08	2.8E-08	1.5E-09	3.7E-08	2.3E-08	2.0E-08	4.5E-09	8.6E-08
43	RES1	459601.86	3777983.81	459601.86, 3777983.81	0.30677	0.00031	0.16551	0.26847	8.641E-05	2.18E-08	1.70E-05	1.30E-05	1.16E-04	4.0E-08	1.2E-07	7.0E-08	6.4E-08	2.9E-08	1.6E-09	3.8E-08	2.3E-08	2.1E-08	4.6E-09	8.9E-08
44	RES1	459651.86	3777983.81	459651.86, 3777983.81	0.31759	0.00032	0.16965	0.27705	8.945E-05	2.25E-08	1.74E-05	1.34E-05	1.20E-04	4.2E-08	1.3E-07	7.3E-08	6.6E-08	3.0E-08	1.6E-09	4.0E-08	2.4E-08	2.2E-08	4.8E-09	9.2E-08
45	RES1	459701.86	3777983.81	459701.86, 3777983.81	0.32913	0.00033	0.17362	0.28616	9.27E-05	2.32E-08	1.79E-05	1.39E-05	1.24E-04	4.3E-08	1.3E-07	7.5E-08	6.8E-08	3.1E-08	1.7E-09	4.1E-08	2.5E-08	2.3E-08	4.9E-09	9.5E-08
46	RES1	459751.86	3777983.81	459751.86, 3777983.81	0.3413	0.00034	0.17791	0.2957	9.613E-05	2.39E-08	1.83E-05	1.43E-05	1.29E-04	4.5E-08	1.3E-07	7.8E-08	7.1E-08	3.2E-08	1.8E-09	4.2E-08	2.6E-08	2.3E-08	5.1E-09	9.8E-08
47	RES1	459401.86	3778033.81	459401.86, 3778033.81	0.27053	0.00028	0.15051	0.23965	7.62E-05	1.97E-08	1.55E-05	1.16E-05	1.03E-04	3.6E-08	1.1E-07	6.3E-08	5.7E-08	2.6E-08	1.4E-09	3.4E-08	2.1E-08	1.9E-08	4.1E-09	7.9E-08
48	RES1	459451.86	3778033.81	459451.86, 3778033.81	0.27945	0.00029	0.15403	0.24689	7.871E-05	2.04E-08	1.58E-05	1.20E-05	1.07E-04	3.7E-08	1.1E-07	6.4E-08	5.8E-08	2.7E-08	1.4E-09	3.5E-08	2.1E-08	1.9E-08	4.2E-09	8.1E-08
49	RES1	459501.86	3778033.81	459501.86, 3778033.81	0.28872	0.00029	0.15808	0.25435	8.132E-05	2.04E-08	1.63E-05	1.23E-05	1.10E-04	3.8E-08	1.1E-07	6.7E-08	6.0E-08	2.8E-08	1.5E-09	3.6E-08	2.2E-08	2.0E-08	4.3E-09	8.4E-08
50	RES1	459551.86	3778033.81	459551.86, 3778033.81	0.29885	0.0003	0.16115	0.26251	8.418E-05	2.11E-08	1.66E-05	1.27E-05	1.13E-04	3.9E-08	1.2E-07	6.9E-08	6.2E-08	2.8E-08	1.5E-09	3.7E-08	2.3E-08	2.1E-08	4.5E-09	8.6E-08
51	RES1	459601.86	3778033.81	459601.86, 3778033.81	0.30932	0.00031	0.16503	0.27088	8.712E-05	2.18E-08	1.70E-05	1.31E-05	1.17E-04	4.1E-08	1.2E-07	7.1E-08	6.4E-08	2.9E-08	1.6E-09	3.9E-08	2.3E-08	2.1E-08	4.6E-09	8.9E-08
52	RES1	459651.86	3778033.81	459651.86, 3778033.81	0.32024	0.00032	0.16952	0.27953	9.02E-05	2.25E-08	1.74E-05	1.35E-05	1.21E-04	4.2E-08	1.3E-07	7.3E-08	6.6E-08	3.0E-08	1.6E-09	4.0E-08	2.4E-08	2.2E-08	4.8E-09	9.2E-08
53	RES1	459701.86	3778033.81	459701.86, 3778033.81	0.33205	0.00033	0.17339	0.28887	9.353E-05	2.32E-08	1.78E-05	1.40E-05	1.25E-04	4.3E-08	1.3E-07	7.6E-08	6.9E-08	3.1E-08	1.7E-09	4.1E-08	2.5E-08	2.3E-08	4.9E-09	9.6E-08
54	RES1	459751.86	3778033.81	459751.86, 3778033.81	0.34454	0.00034	0.17741	0.2987	9.704E-05	2.39E-08	1.82E-05	1.45E-05	1.30E-04	4.5E-08	1.4E-07	7.9E-08	7.1E-08	3.2E-08	1.8E-09	4.3E-08	2.6E-08	2.3E-08	5.1E-09	9.9E-08
55	RES1	459401.86	3778083.81	459401.86, 3778083.81	0.27213	0.00027	0.15075	0.24122	7.665E-05	1.90E-08	1.55E-05	1.17E-05	1.04E-04	3.6E-08	1.1E-07	6.5E-08	5.7E-08	2.6E-08	1.4E-09	3.4E-08	2.1E-08	1.9E-08	4.1E-09	7.9E-08
56	RES1	459451.86	3778083.81	459451.86, 3778083.81	0.28129	0.00028	0.15385	0.24868	7.923E-05	1.97E-08	1.58E-05	1.20E-05	1.07E-04	3.7E-08	1.1E-07	6.5E-08	5.9E-08	2.7E-08	1.5E-09	3.5E-08	2.1E-08	1.9E-08	4.2E-09	8.2E-08
57	RES1	459501.86	3778083.81	459501.86, 3778083.81	0.29084	0.00029	0.15746	0.2564	8.192E-05	2.04E-08	1.62E-05	1.24E-05	1.11E-04	3.8E-08	1.2E-07	6.7E-08	6.1E-08	2.8E-08	1.5E-09	3.6E-08	2.2E-08	2.0E-08	4.4E-09	8.4E-08
58	RES1	459551.86	3778083.81	459551.86, 3778083.81	0.301	0.0003	0.16095	0.26458	8.478E-05	2.11E-08	1.66E-05	1.28E-05	1.14E-04	4.0E-08	1.2E-07	6.9E-08	6.3E-08	2.9E-08	1.6E-09	3.8E-08	2.3E-08	2.1E-08	4.5E-09	8.7E-08
59	RES1	459601.86	3778083.81	459601.86, 3778083.81	0.31174	0.00031	0.1645	0.27319	8.781E-05	2.18E-08	1.69E-05	1.32E-05	1.18E-04	4.1E-08	1.2E-07	7.1E-08	6.5E-08	3.0E-08	1.6E-09	3.9E-08	2.4E-08	2.1E-08	4.7E-09	9.0E-08
60	RES1	459651.86	3778083.81	459651.86, 3778083.81	0.32288	0.00031	0.16897	0.28203	9.094E-05	2.18E-08	1.74E-05	1.37E-05	1.22E-04	4.2E-08	1.3E-07	7.4E-08	6.7E-08	3.1E-08	1.7E-09	4.0E-08	2.4E-08	2.2E-08	4.8E-09	9.3E-08
61	RES1	459701.86	3778083.81	459701.86, 3778083.81	0.33498	0.00032	0.17254	0.29164	9.435E-05	2.25E-08	1.77E-05	1.41E-05	1.26E-04	4.4E-08	1.3E-07	7.6E-08	6.9E-08	3.2E-08	1.7E-09	4.1E-08	2.5E-08	2.3E-08	5.0E-09	9.6E-08
62	RES1	459751.86	3778083.81	459751.86, 3778083.81	0.34767	0.00033	0.1767	0.30164	9.793E-05	2.32E-08	1.82E-05	1.46E-05	1.31E-04	4.5E-08	1.4E-07	7.9E-08	7.2E-08	3.3E-08	1.8E-09	4.3E-08	2.6E-08	2.4E-08	5.2E-09	1.0E-07
63	RES1	459401.86	3778133.81	459401.86, 3778133.81	0.27388	0.00027	0.15	0.24297	7.714E-05	1.90E-08	1.54E-05	1.18E-05	1.04E-04	3.6E-08	1.1E-07	6.5E-08	5.8E-08	2.6E-08	1.4E-09	3.4E-08	2.1E-08	1.9E-08	4.1E-09	7.9E-08
64	RES1	459451.86	3778133.81	459451.86, 3778133.81	0.28311	0.00028	0.1533	0.25049	7.974E-05	1.97E-08	1.58E-05	1.21E-05	1.08E-04	3.7E-08	1.1E-07	6.5E-08	5.9E-08	2.7E-08	1.5E-09	3.5E-08	2.1E-08	1.9E-08	4.2E-09	8.2E-08
65	RES1	459501.86	3778133.81	459501.86, 3778133.81	0.29291	0.00029	0.15646	0.25844	8.25E-05	2.04E-08	1.61E-05	1.25E-05	1.11E-04	3.8E-08	1.2E-07	6.7E-08	6.1E-08	2.8E-08	1.5E-09	3.7E-08	2.2E-08	2.0E-08	4.4E-09	8.5E-08
66	RES1	459551.86	3778133.81	459551.86, 3778133.81	0.30313	0.00029	0.16027	0.26667	8.538E-05	2.04E-08	1.65E-05	1.29E-05	1.15E-04	4.0E-08	1.2E-07	6.9E-08	6.3E-08	2.9E-08	1.6E-09	3.8E-08	2.3E-08	2.1E-08	4.5E-09	8.8E-08
67	RES1	459601.86	3778133.81	459601.86, 3778133.81	0.31398	0.0003	0.16403	0.27538	8.844E-05	2.11E-08	1.69E-05	1.33E-05	1.19E-04	4.1E-08	1.2E-07	7.2E-08	6.5E-08	3.0E-08	1.6E-09	3.9E-08	2.4E-08	2.1E-08	4.7E-09	9.0E-08
68	RES1	459651.86	3778133.81	459651.86, 3778133.81	0.32535	0.00031	0.1684	0.28443	9.164E-05	2.18E-08	1.73E-05	1.38E-05	1.23E-04	4.2E-08	1.3E-07	7.4E-08	6.7E-08	3.1E-08	1.7E-09	4.0E-08	2.5E-08	2.2E-08	4.8E-09	9.4E-08
69	RES1	459701.86	3778133.81	459701.86, 3778133.81	0.33751	0.00032	0.17246	0.29407	9.506E-05	2.25E-08	1.77E-05	1.42E-05	1.27E-04	4.4E-08	1.3E-07	7.7E-08	7.0E-08	3.2E-08	1.7E-09	4.2E-08	2.5E-08	2.3E-08	5.0E-09	9.7E-08
70	RES1	459751.86	3778133.81	459751.86, 3778133.81	0.35037	0.00033	0.17683	0.30421	9.869E-05	2.32E-08	1.82E-05	1.47E-05	1.32E-04	4.6E-08	1.4E-07	8.0E-08	7.2E-08	3.3E-08	1.8E-09	4.3E-08	2.6E-08	2.4E-08	5.2E-09	1.0E-07
71	RES1	459401.86	3778183.81	459401.86, 3778183.81	0.27524	0.00027	0.15032	0.24437	7.753E-05	1.90E-08	1.55E-05	1.18E-05	1.05E-04	3.6E-08	1.1E-07	6.5E-08	5.8E-08	2.6E-08	1.4E-09	3.4E-08	2.1E-08	1.9E-08	4.1E-09	8.0E-08
72	RES1	459451.86	3778183.81	459451.86, 3778183.81	0.28481	0.00027	0.1526	0.25222	8.022E-05	1.90E-08	1.57E-05	1.22E-05	1.08E-04	3.7E-08	1.1E-07	6.5E-08	5.9E-08	2.7E-08	1.5E-09	3.6E-08	2.2E-08	2.0E-08	4.3E-09	8.2E-08
73	RES1	459501.86	3778183.81	459501.86, 3778183.81	0.29474	0.00028	0.15577	0.26029	8.302E-05	1.97E-08	1.60E-05	1.26E-05	1.12E-04	3.9E-08	1.2E-07	6.8E-08	6.1E-08	2.8E-08	1.5E-09	3.7E-08	2.2E-08	2.0E-08	4.4E-09	8.5E-08
74	RES1	459551.86	3778183.81	459551.86, 3778183.81	0.30511	0.00029	0.15956	0.26866	8.594E-05	2.04E-08	1.64E-05	1.30E-05	1.15E-04	4.0E-08	1.2E-07	7.0

Residential Operational Risk (Unmitigated)

140	RES1	459651.86	3778583.81	459651.86, 3778583.81	0.30341	0.00028	0.16069	0.28977	8.546E-05	1.97E-08	1.65E-05	1.40E-05	1.16E-04	4.0E-08	1.2E-07	7.0E-08	6.4E-08	2.9E-08	1.6E-09	3.8E-08	2.3E-08	2.1E-08	4.6E-09	8.8E-08
141	RES1	459701.86	3778583.81	459701.86, 3778583.81	0.32455	0.00029	0.16572	0.30402	9.141E-05	2.04E-08	1.70E-05	1.47E-05	1.23E-04	4.3E-08	1.3E-07	7.5E-08	6.8E-08	3.1E-08	1.7E-09	4.0E-08	2.5E-08	2.2E-08	4.9E-09	9.4E-08
142	RES1	459751.86	3778583.81	459751.86, 3778583.81	0.33357	0.00029	0.1696	0.314	9.395E-05	2.04E-08	1.74E-05	1.52E-05	1.27E-04	4.4E-08	1.3E-07	7.7E-08	6.9E-08	3.2E-08	1.7E-09	4.2E-08	2.5E-08	2.3E-08	5.0E-09	9.7E-08
143	RES1	459401.86	3778633.81	459401.86, 3778633.81	0.26215	0.00025	0.14341	0.24952	7.384E-05	1.76E-08	1.48E-05	1.21E-05	1.01E-04	3.5E-08	1.1E-07	6.1E-08	5.5E-08	2.5E-08	1.4E-09	3.3E-08	2.0E-08	1.8E-08	4.0E-09	7.7E-08
144	RES1	459451.86	3778633.81	459451.86, 3778633.81	0.27532	0.00026	0.14716	0.25845	7.755E-05	1.83E-08	1.51E-05	1.25E-05	1.05E-04	3.6E-08	1.1E-07	6.4E-08	5.8E-08	2.6E-08	1.4E-09	3.5E-08	2.1E-08	1.9E-08	4.2E-09	8.0E-08
145	RES1	459501.86	3778633.81	459501.86, 3778633.81	0.28535	0.00026	0.15078	0.26711	8.037E-05	1.83E-08	1.55E-05	1.29E-05	1.09E-04	3.8E-08	1.1E-07	6.6E-08	6.0E-08	2.7E-08	1.5E-09	3.6E-08	2.2E-08	2.0E-08	4.3E-09	8.3E-08
146	RES1	459551.86	3778633.81	459551.86, 3778633.81	0.27588	0.00027	0.15249	0.26807	7.771E-05	1.90E-08	1.57E-05	1.30E-05	1.06E-04	3.7E-08	1.1E-07	6.4E-08	5.8E-08	2.7E-08	1.4E-09	3.5E-08	2.1E-08	1.9E-08	4.2E-09	8.1E-08
147	RES1	459601.86	3778633.81	459601.86, 3778633.81	0.29059	0.00027	0.15678	0.28004	8.185E-05	1.90E-08	1.61E-05	1.36E-05	1.12E-04	3.9E-08	1.2E-07	6.7E-08	6.1E-08	2.8E-08	1.5E-09	3.7E-08	2.2E-08	2.0E-08	4.4E-09	8.5E-08
148	RES1	459651.86	3778633.81	459651.86, 3778633.81	0.29488	0.00028	0.15985	0.28419	8.306E-05	1.97E-08	1.64E-05	1.38E-05	1.13E-04	3.9E-08	1.2E-07	6.9E-08	6.2E-08	2.9E-08	1.5E-09	3.7E-08	2.3E-08	2.1E-08	4.5E-09	8.6E-08
149	RES1	459701.86	3778633.81	459701.86, 3778633.81	0.31414	0.00029	0.16496	0.301	8.848E-05	2.04E-08	1.70E-05	1.46E-05	1.20E-04	4.2E-08	1.3E-07	7.3E-08	6.6E-08	3.0E-08	1.6E-09	3.9E-08	2.4E-08	2.2E-08	4.7E-09	9.1E-08
150	RES1	459751.86	3778633.81	459751.86, 3778633.81	0.31793	0.00029	0.16816	0.30463	8.955E-05	2.04E-08	1.73E-05	1.47E-05	1.22E-04	4.2E-08	1.3E-07	7.4E-08	6.7E-08	3.0E-08	1.7E-09	4.0E-08	2.4E-08	2.2E-08	4.8E-09	9.3E-08
151	RES1	459401.86	3778683.81	459401.86, 3778683.81	0.23231	0.00025	0.14047	0.23028	6.543E-05	1.76E-08	1.44E-05	1.11E-05	9.10E-05	3.2E-08	9.5E-08	5.5E-08	5.0E-08	2.3E-08	1.2E-09	3.0E-08	1.8E-08	1.6E-08	3.6E-09	6.9E-08
152	RES1	459451.86	3778683.81	459451.86, 3778683.81	0.24032	0.00025	0.14381	0.23757	6.769E-05	1.76E-08	1.48E-05	1.15E-05	9.40E-05	3.3E-08	9.8E-08	5.7E-08	5.2E-08	2.4E-08	1.3E-09	3.1E-08	1.9E-08	1.7E-08	3.7E-09	7.2E-08
153	RES1	459501.86	3778683.81	459501.86, 3778683.81	0.25086	0.00026	0.14755	0.24751	7.066E-05	1.83E-08	1.52E-05	1.20E-05	9.78E-05	3.4E-08	1.0E-07	5.9E-08	5.4E-08	2.4E-08	1.3E-09	3.2E-08	2.0E-08	1.8E-08	3.9E-09	7.5E-08
154	RES1	459551.86	3778683.81	459551.86, 3778683.81	0.27215	0.00027	0.15223	0.26562	7.665E-05	1.90E-08	1.57E-05	1.29E-05	1.05E-04	3.6E-08	1.1E-07	6.4E-08	5.8E-08	2.6E-08	1.4E-09	3.5E-08	2.1E-08	1.9E-08	4.2E-09	8.0E-08
155	RES1	459601.86	3778683.81	459601.86, 3778683.81	0.27806	0.00027	0.15579	0.27239	7.832E-05	1.90E-08	1.60E-05	1.32E-05	1.08E-04	3.7E-08	1.1E-07	6.5E-08	5.9E-08	2.7E-08	1.5E-09	3.5E-08	2.1E-08	1.9E-08	4.2E-09	8.2E-08
156	RES1	459651.86	3778683.81	459651.86, 3778683.81	0.2851	0.00028	0.15931	0.27806	8.03E-05	1.97E-08	1.64E-05	1.35E-05	1.10E-04	3.8E-08	1.2E-07	6.7E-08	6.0E-08	2.8E-08	1.5E-09	3.6E-08	2.2E-08	2.0E-08	4.3E-09	8.4E-08
157	RES1	459701.86	3778683.81	459701.86, 3778683.81	0.30038	0.00028	0.16392	0.29269	8.461E-05	1.97E-08	1.69E-05	1.42E-05	1.16E-04	4.0E-08	1.2E-07	7.0E-08	6.3E-08	2.9E-08	1.6E-09	3.8E-08	2.3E-08	2.1E-08	4.6E-09	8.8E-08
158	RES1	459751.86	3778683.81	459751.86, 3778683.81	0.31721	0.00029	0.16849	0.30623	8.935E-05	2.04E-08	1.73E-05	1.48E-05	1.22E-04	4.2E-08	1.3E-07	7.4E-08	6.7E-08	3.0E-08	1.7E-09	4.0E-08	2.4E-08	2.2E-08	4.8E-09	9.3E-08
159	RES1	459401.86	3778733.81	459401.86, 3778733.81	0.22891	0.00025	0.14018	0.22705	6.448E-05	1.76E-08	1.44E-05	1.10E-05	8.99E-05	3.1E-08	9.4E-08	5.4E-08	4.9E-08	2.2E-08	1.2E-09	3.0E-08	1.8E-08	1.6E-08	3.5E-09	6.9E-08
160	RES1	459451.86	3778733.81	459451.86, 3778733.81	0.23576	0.00025	0.14333	0.23273	6.641E-05	1.76E-08	1.47E-05	1.13E-05	9.24E-05	3.2E-08	9.7E-08	5.6E-08	5.1E-08	2.3E-08	1.3E-09	3.0E-08	1.8E-08	1.7E-08	3.6E-09	7.0E-08
161	RES1	459501.86	3778733.81	459501.86, 3778733.81	0.24697	0.00026	0.14742	0.24517	6.956E-05	1.83E-08	1.52E-05	1.19E-05	9.66E-05	3.3E-08	1.0E-07	5.8E-08	5.3E-08	2.4E-08	1.3E-09	3.2E-08	1.9E-08	1.7E-08	3.8E-09	7.4E-08
162	RES1	459551.86	3778733.81	459551.86, 3778733.81	0.25756	0.00027	0.15124	0.2551	7.255E-05	1.90E-08	1.56E-05	1.23E-05	1.00E-04	3.5E-08	1.1E-07	6.1E-08	5.5E-08	2.5E-08	1.4E-09	3.3E-08	2.0E-08	1.8E-08	4.0E-09	7.7E-08
163	RES1	459601.86	3778733.81	459601.86, 3778733.81	0.26257	0.00027	0.15429	0.25771	7.396E-05	1.90E-08	1.59E-05	1.25E-05	1.02E-04	3.5E-08	1.1E-07	6.2E-08	5.6E-08	2.6E-08	1.4E-09	3.4E-08	2.0E-08	1.8E-08	4.1E-09	7.8E-08
164	RES1	459651.86	3778733.81	459651.86, 3778733.81	0.279	0.00028	0.15917	0.27496	7.858E-05	1.97E-08	1.64E-05	1.33E-05	1.08E-04	3.7E-08	1.1E-07	6.6E-08	5.9E-08	2.7E-08	1.5E-09	3.6E-08	2.2E-08	2.0E-08	4.3E-09	8.3E-08
165	RES1	459701.86	3778733.81	459701.86, 3778733.81	0.28885	0.00028	0.16327	0.2843	8.136E-05	1.97E-08	1.68E-05	1.38E-05	1.12E-04	3.9E-08	1.2E-07	6.8E-08	6.1E-08	2.8E-08	1.5E-09	3.7E-08	2.2E-08	2.0E-08	4.4E-09	8.5E-08
166	RES1	459751.86	3778733.81	459751.86, 3778733.81	0.29455	0.00029	0.1666	0.28638	8.296E-05	2.04E-08	1.71E-05	1.39E-05	1.14E-04	3.9E-08	1.2E-07	6.9E-08	6.3E-08	2.9E-08	1.6E-09	3.7E-08	2.3E-08	2.1E-08	4.5E-09	8.7E-08
167	RES1	459401.86	3778783.81	459401.86, 3778783.81	0.22373	0.00025	0.13952	0.21988	6.302E-05	1.76E-08	1.44E-05	1.06E-05	8.80E-05	3.0E-08	9.2E-08	5.3E-08	4.8E-08	2.2E-08	1.2E-09	2.9E-08	1.8E-08	1.6E-08	3.5E-09	6.7E-08
168	RES1	459451.86	3778783.81	459451.86, 3778783.81	0.23138	0.00025	0.1429	0.22679	6.517E-05	1.76E-08	1.47E-05	1.10E-05	9.09E-05	3.1E-08	9.5E-08	5.5E-08	5.0E-08	2.3E-08	1.2E-09	3.0E-08	1.8E-08	1.6E-08	3.6E-09	6.9E-08
169	RES1	459501.86	3778783.81	459501.86, 3778783.81	0.23909	0.00026	0.14632	0.23339	6.734E-05	1.83E-08	1.50E-05	1.13E-05	9.37E-05	3.2E-08	9.8E-08	5.7E-08	5.1E-08	2.3E-08	1.3E-09	3.1E-08	1.9E-08	1.7E-08	3.7E-09	7.1E-08
170	RES1	459551.86	3778783.81	459551.86, 3778783.81	0.24702	0.00026	0.14981	0.23964	6.958E-05	1.83E-08	1.54E-05	1.16E-05	9.66E-05	3.3E-08	1.0E-07	5.8E-08	5.3E-08	2.4E-08	1.3E-09	3.2E-08	1.9E-08	1.7E-08	3.8E-09	7.4E-08
171	RES1	459601.86	3778783.81	459601.86, 3778783.81	0.25865	0.00027	0.15416	0.25348	7.285E-05	1.90E-08	1.59E-05	1.23E-05	1.01E-04	3.5E-08	1.1E-07	6.0E-08	5.5E-08	2.5E-08	1.4E-09	3.3E-08	2.0E-08	1.8E-08	4.0E-09	7.7E-08
172	RES1	459651.86	3778783.81	459651.86, 3778783.81	0.27022	0.00028	0.15849	0.26656	7.611E-05	1.97E-08	1.63E-05	1.29E-05	1.05E-04	3.6E-08	1.1E-07	6.4E-08	5.8E-08	2.6E-08	1.4E-09	3.5E-08	2.1E-08	1.9E-08	4.2E-09	8.0E-08
173	RES1	459701.86	3778783.81	459701.86, 3778783.81	0.27712	0.00028	0.16188	0.26851	7.805E-05	1.97E-08	1.66E-05	1.30E-05	1.08E-04	3.7E-08	1.1E-07	6.5E-08	5.9E-08	2.7E-08	1.5E-09	3.5E-08	2.2E-08	1.9E-08	4.3E-09	8.2E-08
174	RES1	459751.86	3778783.81	459751.86, 3778783.81	0.28835	0.00029	0.1662	0.27909	8.122E-05	2.04E-08	1.71E-05	1.35E-05	1.12E-04	3.9E-08	1.2E-07	6.8E-08	6.1E-08	2.8E-08	1.5E-09	3.7E-08	2.2E-08	2.0E-08	4.4E-09	8.5E-08
175	RES1	459401.86	3778833.81	459401.86, 3778833.81	0.21685	0.00025	0.13844	0.21042	6.108E-05	1.76E-08	1.42E-05	1.02E-05	8.55E-05	3.0E-08	8.9E-08	5.2E-08	4.7E-08	2.1E-08	1.2E-09	2.8E-08	1.7E-08	1.5E-08	3.4E-09	6.5E-08
176	RES1	459451.86	3778833.81	459451.86, 3778833.81	0.22397	0.00025	0.14177	0.21706	6.308E-05	1.76E-08	1.46E-05	1.05E-05	8.82E-05	3.1E-08	9.2E-08	5.3E-08	4.8E-08	2.2E-08	1.2E-09	2.9E-08	1.8E-08	1.6E-08	3.5E-09	6.7E-08
177	RES1	459501.86	3778833.81	459501.86, 3778833.81	0.23283	0.00026	0.14551	0.22552	6.558E-05	1.83E-08	1.50E-05	1.09E-05	9.15E-05	3.2E-08	9.6E-08	5.5E-08	5.0E-08	2.3E-08	1.2E-09	3.0E-08	1.8E-08	1.7E-08	3.6E-09	7.0E-08
178	RES1	459551.86	3778833.81	459551.86, 3778833.81	0.24243	0.00026	0.14949	0.23486	6.828E-05	1.83E-08	1.54E-05	1.14E-05	9.50E-05	3.3E-08	9.9E-08	5.7E-08	5.2E-08	2.4E-08	1.3E-09	3.1E-08	1.9E-08	1.7E-08	3.7E-09	7.2E-08
179	RES1	459601.86	3778833.81	459601.86, 3778833.81	0.25006	0.00027	0.15299	0.24163	7.043E-05	1.90E-08	1.57E-05	1.17E-05	9.79E-05	3.4E-08	1.0E-07	5.9E-08	5.4E-08	2.4E-08	1.3E-09	3.2E-08	2.0E-08	1.8E-08	3.9E-09	7.5E-08
180	RES1	459651.86	3778833.81	459651.86, 3778833.81	0.26093	0.00028	0.1573	0.25215	7.349E-05	1.97E-08	1.62E-05	1.22E-05	1.02E-04	3.5E-08	1.1E-07	6.2E-08	5.6E-08	2.6E-08	1.4E-09	3.3E-08	2.0E-08	1.8E-08	4.0E-09	7.8E-08
181	RES1	459701.86	3778833.81	459701.86, 3778833.81	0.26979	0.00028	0.16116	0.26005	7.599E-05	1.97E-08	1.66E-05	1.26E-05	1.05E-04	3.6E-08	1.1E-07	6.4E-08	5.8E-08	2.6E-08	1.4E-09	3.5E-08	2.1E-08	1.9E-08	4.2E-09	8.0E-08
182	RES1	459751.86	3778833.81	459751.86, 3778833.81	0.28015	0.00029	0.16538	0.26964	7.891E-05	2.04E-08	1.70E-05	1.31E-05	1.09E-04	3.8E-08	1.1E-07	6.6E-08	6.0E-08	2.7E-08	1.5E-09	3.6E-08	2.2E-08	2.0E-08	4.3E-09	8.3E-08
183	RES1	459401.86	3778883.81	459401.86, 3778883.81	0.2137	0.00025	0.13831	0.20814	6.019E-05	1.76E-08	1.42E-05	1.01E-05	8.45E-05	2.9E-08	8.8E-08	5.1E-08	4.6E-08	2.1E-08	1.1E-09	2.8E-08	1.7E-08	1.5E-08	3.3E-09	6.4E-08
184	RES1	459451.86	3778883.81	459451.86, 3778883.81	0.2204	0.00025	0.14155	0.2144	6.208E-05	1.76E-08	1.46E-05	1.04E-05	8.70E-05	3.0E-08	9.1E-08	5.3E-08	4.8E-08	2.2E-08	1.2E-09	2.9E-08	1.7E-08	1.6E-08	3.4E-09	6.6E-08
185	RES1	459501.86	3778883.81	459501.86, 3778883.81	0.22738	0.00026	0.14492	0.22089	6.404E-05	1.83E-08	1.49E-05	1.07E-05	8.97E-05	3.1E-08	9.4E-08	5.4E-08	4.9E-08	2.2E-08	1.2E-09	2.9E-08	1.8E-08	1.6E-08	3.5E-09	6.8E-08
186	RES1	459551.86	3778883.81	459551.86, 3778883.81	0.23744	0.00026	0.14909	0.23066	6.688E-05	1.83E-08	1.53E-05	1.12E-05	9.34E-05	3.2E-08	9.8E-08	5.7E-08	5.1E-08	2.3E-08	1.3E-09	3.1E-08	1.9E-08	1.7E-08	3.7E-09	7.1E-08
187	RES1	459601.86	3778883.81	459601.86, 3778883.81	0.24605	0.00027	0.15289	0.23877	6.93E-05	1.90E-08	1.57E-05	1.16E-05	9.66E-05	3.3E-08	1.0E-07	5.8E-08	5.3E-08	2.4E-08	1.3E-09	3.2E-08	1.9E-08	1.7E-08	3.8E-09	7.4E-08
188	RES1	459651.86	3778883.81	459651.86, 3778883.81	0.25495	0.00028	0.15682	0.24709	7.181E-05	1.97E-08	1.61E-05	1.20E-05	9.99E-05	3.5E-08	1.0E-07	6.0E-08	5.5E-08	2.5E-08	1.4E-09	3.3E-08	2.0E-08	1.8E-08	3.9E-09	7.6E-08
189	RES1	459701.86	3778883.81	459701.86, 3778883.81	0.26405	0.00028	0.16082	0.25556	7.437E-05	1.97E-08	1.65E-05	1.24E-05	1.03E-04	3.6E-08	1.1E-07	6.3E-08	5.7E-08	2.6E-08	1.4E-09	3.4E-08	2.1E-08	1.9E-08	4.1E-09	7.9E-08
190	RES1	459751.86	3778883.81	459751.86, 3778883.81	0.27284	0.00029	0.16477	0.26363	7.685E-05	2.04E-08	1.69E-05	1.28E-05	1.07E-04	3.7E-08	1.1E-07	6.4E-08	5.8E-08	2.7E-08	1.4E-09	3.5E-08	2.1E-08	1.9E-08	4.2E-09	8.1E-08
191	RES1	459401.86	3778933.81	459401.86, 3778933.81	0.20989	0.00025	0.13803	0.20526	5.912E-05	1.76E-08	1.42E-05	9.94E-06	8.33E-05	2.9E-08	8.7E-08	5.0E-08	4.6E-08	2.1E-08	1.1E-09	2.7E-08	1.7E-08	1.5E-08	3.3E-09	6.3E-08
192	RES1	459451.86	3778933.81	459451.86, 3778933.81	0.21632	0.00025	0.14128	0.2113	6.093E-05	1.76E-08	1.45E-05	1.02E-05	8.57E-05	3.0E-08	9.0E-08	5.2E-08	4.7E-08	2.1E-08	1.2E-09	2.8E-08	1.7E-08	1.6E-08	3.4E-09	6.5E-08
193	RES1	459501.86	3778933.81	459501.86, 3778933.81	0.22348	0.00026	0.14474	0.2181	6.295E-05	1.83E-08	1.49E-05	1.06E-05	8.84E-05	3.1E-08	9.2E-08	5.3E-08	4.8E-08	2.2E-08	1.2E-09	2.9E-08	1.8E-08	1.6E-08	3.5E-09	6.7E-08
194	RES1	459551.86	3778933.81	459551.86, 3778933.81	0.23166	0.00026	0.14852	0.22593	6.525E-05	1.83E-08	1.53E-05	1.09E-05	9.15E-05	3.2E-08	9.6E-08	5.5E-08	5.0E-08	2.3E-08	1.2E-09	3.0E-08	1.8E-08	1.7E-08	3.6E-09	7.0E-08
195	RES1	459601.86	3778933.81	459601.86, 3778933.81	0.23898	0.00027	0.15209	0.23277	6.731E-05	1.90E-08	1.56E-05	1.13E-05	9.42E-05	3.3E-08	9.9E-08	5.7E-08	5.2E-08	2.4E-08	1.3E-09	3.1E-08	1.9E-08	1.7E-08	3.7E-09	7.2E-08
196	RES1	459651.86	3778933.81	459651.86, 3778933.81	0.24727	0.00028	0.15595	0.2406	6.965E-05	1.97E-08	1.60E-05	1.16E-05	9.74E-05	3.4E-08	1.0E-07	5.9E-08	5.3E-08	2.4E-08	1.3E-09	3.2E-08	1.9E-08	1.8E-08	3.8E-09	7.4E-08
197	RES1	459701.86	3778933.81	459701.86, 3778933.81	0.2557	0.00028	0.15985	0.24853	7.202E-05	1.97E-08	1.64E-05	1.20E-05	1.01E-04	3.5E-08	1.1E-07	6.1E-08	5.5E-08	2.5E-08	1.4E-09	3.3E-08	2.0E-08	1.8E-08	4.0E-09	7.7E-08
198	RES1	459751.86	3778933.81	459751.86, 3778933.81	0.26471	0.00029	0.16394	0.25702	7.456E-05	2.04E-08	1.69E-05	1.24E-05	1.04E-04	3.6E-08	1.1E-07	6.3E-08	5.7E-08	2.6E-08	1.4E-09	3.4E-08	2.1E-08	1.9E-08	4.1E-09	7.9E-08
199	RES1	459401.86	3778983.81	459401.86, 3778983.81	0.20149	0.00025	0.13642	0.19765	5.675E-05	1.76E-08	1.40E-05	9.57E-06	8.04E-05	2.8E-08	8.4E-08	4.9E-08	4.4E-08	2.0E-08	1.1E-09	2.6E-08	1.6E-08	1.5E-08	3.2E-09	6.1E-08
200	RES1	459451.86	3778983.81	459451.86, 3778983.81	0.20743	0.00025	0.13958	0.20336	5.843E-05	1.76E-08	1.44E-05	9.84E-06	8.26E-05	2.9E-08	8.6E-08	5.0E-08	4.5E-08	2.1E-08	1.1E-09	2.7E-08	1.7E-08	1.5E-08	3.3E-09	6.3E-08
201	RES1	459501.86	3778983.81	459501.86, 3778983.81	0.21447	0.00026	0.14312	0.21015	6.041E-05	1.83E-08	1.47E-05	1.02E-05	8.53E-05	3.0E-08	8.9E-08	5.2E-08	4.7E-08	2.1E-08	1.2E-09	2.8E-08	1.7E-08	1.5E-08	3.4E-09	6.5E-08
202	RES1	459551.86	3778983.81	459551.86, 3778983.81	0.22259	0.00026	0.147	0.218	6.27E-05	1.83E-08	1.51E-05	1.06E-05	8.84E-05	3.1E-08	9.2E-08	5.3E-08	4.8E-08	2.2E-08	1.2E-09	2.9E-08	1.8E-08	1.6E-08	3.5E-09	6.7E-08
203	RES1	459601.86	3778983.81	459601.86, 3778983.81	0.23029	0.00027	0.15078	0.22542	6.486E-05	1.90E-08	1.55E-05	1.09E-05	9.13E-05	3.2E-08	9.5E-08	5.5E-08	5.0E-08	2.3E-08	1.2E-09	3.0E-08	1.8E-08	1.7E-08	3.6E-09	7.0E-08
204	RES1	459651.86	3778983.81	459651.86, 3778983.81	0.23863	0.00028	0.15476	0.23345	6.721E-05	1.97E-08	1.59E-05	1.13E-05	9.45E-05	3.3E-08	9.9E-08	5.7E-08	5.2E-08	2.4E-08	1.3E-09	3.1E-08	1.9E-08	1.7E-08	3.7E-09	7.2E-08
205	RES1	459701.86	3778983.81	459701.86, 3778983.81	0.2465	0.00028	0.15861	0.24103	6.943E-05	1.97E-08	1.63E-05	1.17E-05	9.74E-05	3.4E-08	1.0E-07	5.9E-08	5.3E-08	2.4E-08	1.3E-09	3.2E-08	1.9E-08	1.8E-08	3.8E-09	7.4E-08
206	RES1	459751.86	3778983.81	459751.86, 3778983.81	0.25547	0.00029	0.16284	0.24967	7.196E-05	2.04E-08	1.67E-05	1.21E-05	1.01E-04	3.5E-08	1.1E-07	6.1E-08	5.5E-08	2.5E-08	1.4E-09	3.3E-08	2.0E-08	1.8E-08	4.0E-09	7.7E-08
207	RES1	459401.86	3779033.81	459401.86, 3779033.81	0.19563	0.00025	0.13553	0.193	5.51E-05	1.76E-08	1.39E-05	9.34E-06	7.84E-05	2.7E-08	8.2E-08	4.7E-08	4.3E-08	2.0E-08	1.1E-09	2.6E-08	1.6E-08	1.4E-08	3.1E-09	6.0E-08
208	RES1	459451.86	3779033.81	459451.86, 3779033.81	0.20105	0.00025	0.13863	0.19833	5.663E-05	1.76E-08	1.43E-05	9.60E-06	8.05E-05	2.8E-08	8.4E-08	4.9E-08	4.4E-08	2.0E-08	1.1E-09	2.6E-08	1.6E-08	1.5E-08	3.2E-09	6.2E-08
209	RES1	459501.86	3779033.81	459501.86, 3779033.81	0.20772	0.00026	0.14215	0.20487	5.851E-05	1.83E-08	1.46E-05	9.92E-06	8.31E-05	2.9E-08	8.7E-08	5.0E-08	4.6E-08	2.1E-08	1.1E-09	2.7E-08	1.7E-08	1.5E-08	3.3E-09	6.3E-08
210	RES1	459551.86	3779033.81	459551.86, 3779033.81	0.21531	0.00026	0.14597	0.21226	6.064E-05	1.83E-08	1.50E-05	1.03E-05	8.60E-05	3.0E-08	9.0E-08	5.2E-08	4.7E-08	2.2E-08	1.2E-09	2.8E-08	1.7E-08	1.6E-08	3.4E-09	6.6E-08
211	RES1	459601.86	3779033.81	459601.86, 3779033.81	0.22288	0.00027	0.14981	0.21967	6.278E-05	1.90E-08	1.54E-05	1.06E-05	8.88E-05	3.1E-08	9.3E-08	5.4E-08	4.9E-08	2.2E-08	1.2E-09	2.9E-08	1.8E-08	1.6E-08	3.5E-09	6.8E-08
212	RES1	459651.86	3779033.81	459651.86, 3779033.81	0.2309	0.00028	0.15384	0.22751	6.504E-05	1.97E-08	1.58E-05	1.10E-05	9.19E-05	3.2E-08	9.6E-08	5.6E-08	5.0E-08	2.3E-08	1.2E-09	3.0E-08	1.8E-08	1.7E-08	3.6E-09	7.0E-08
213	RES1	459701.86	3779033.81	459701.86, 3779033.81	0.23784	0.00028	0.15755	0.23437	6.699E-05	1.97E-08	1.62E-05	1.13E-05	9.46E-05	3.3E-08	9.9E-08	5.7E-08	5.2E-08	2.4E-08	1.3E-09	3.1E-08	1.9E-08	1.7E-08	3.7E-09	7.2E-08
214	RES1	459751.86	3779033.81	459751.86, 3779033.81	0.24653	0.00029	0.16184	0.2429	6.944E-05	2.04E-08	1.66E-05	1.18E-05	9.79E-05	3.4E-08	1.0E-07	5.9E-08	5.4E-08	2.4E-08	1.3E-09	3.2E-08	2.0E-08	1.8E-08	3.9E-09	7.5E

Residential Operational Risk (Unmitigated)

289	RES1	459501.86	3779533.81	459501.86, 3779533.81	0.143	0.00025	0.13156	0.15026	4.028E-05	1.76E-08	1.35E-05	7.27E-06	6.11E-05	2.1E-08	6.4E-08	3.7E-08	3.4E-08	1.5E-08	8.3E-10	2.0E-08	1.2E-08	1.1E-08	2.4E-09	4.7E-08
290	RES1	459551.86	3779533.81	459551.86, 3779533.81	0.14651	0.00025	0.13504	0.15404	4.127E-05	1.76E-08	1.39E-05	7.46E-06	6.26E-05	2.2E-08	6.5E-08	3.8E-08	3.4E-08	1.6E-08	8.5E-10	2.1E-08	1.3E-08	1.1E-08	2.5E-09	4.8E-08
291	RES1	459601.86	3779533.81	459601.86, 3779533.81	0.1503	0.00026	0.13874	0.15809	4.233E-05	1.83E-08	1.43E-05	7.65E-06	6.43E-05	2.2E-08	6.7E-08	3.9E-08	3.5E-08	1.6E-08	8.7E-10	2.1E-08	1.3E-08	1.2E-08	2.5E-09	4.9E-08
292	RES1	459651.86	3779533.81	459651.86, 3779533.81	0.15456	0.00026	0.14273	0.1626	4.353E-05	1.83E-08	1.47E-05	7.87E-06	6.61E-05	2.3E-08	6.9E-08	4.0E-08	3.6E-08	1.7E-08	9.0E-10	2.2E-08	1.3E-08	1.2E-08	2.6E-09	5.0E-08
293	RES1	459701.86	3779533.81	459701.86, 3779533.81	0.15825	0.00027	0.14662	0.16658	4.457E-05	1.90E-08	1.51E-05	8.06E-06	6.77E-05	2.3E-08	7.1E-08	4.1E-08	3.7E-08	1.7E-08	9.2E-10	2.2E-08	1.4E-08	1.2E-08	2.7E-09	5.2E-08
294	RES1	459751.86	3779533.81	459751.86, 3779533.81	0.16286	0.00027	0.15097	0.17144	4.587E-05	1.90E-08	1.55E-05	8.30E-06	6.97E-05	2.4E-08	7.3E-08	4.2E-08	3.8E-08	1.7E-08	9.5E-10	2.3E-08	1.4E-08	1.3E-08	2.8E-09	5.3E-08
295	RES1	459401.86	3779583.81	459401.86, 3779583.81	0.13054	0.00024	0.12346	0.13719	3.677E-05	1.69E-08	1.27E-05	6.64E-06	5.61E-05	1.9E-08	5.9E-08	3.4E-08	3.1E-08	1.4E-08	7.6E-10	1.8E-08	1.1E-08	1.0E-08	2.2E-09	4.3E-08
296	RES1	459451.86	3779583.81	459451.86, 3779583.81	0.13405	0.00024	0.12684	0.14087	3.776E-05	1.69E-08	1.30E-05	6.82E-06	5.76E-05	2.0E-08	6.0E-08	3.5E-08	3.2E-08	1.4E-08	7.8E-10	1.9E-08	1.2E-08	1.0E-08	2.3E-09	4.4E-08
297	RES1	459501.86	3779583.81	459501.86, 3779583.81	0.13748	0.00025	0.13026	0.14448	3.872E-05	1.76E-08	1.34E-05	6.99E-06	5.91E-05	2.0E-08	6.2E-08	3.6E-08	3.2E-08	1.5E-08	8.0E-10	1.9E-08	1.2E-08	1.1E-08	2.3E-09	4.5E-08
298	RES1	459551.86	3779583.81	459551.86, 3779583.81	0.14087	0.00025	0.13376	0.14806	3.968E-05	1.76E-08	1.38E-05	7.17E-06	6.06E-05	2.1E-08	6.3E-08	3.7E-08	3.3E-08	1.5E-08	8.2E-10	2.0E-08	1.2E-08	1.1E-08	2.4E-09	4.6E-08
299	RES1	459601.86	3779583.81	459601.86, 3779583.81	0.14444	0.00026	0.13745	0.15182	4.068E-05	1.83E-08	1.41E-05	7.35E-06	6.22E-05	2.2E-08	6.5E-08	3.8E-08	3.4E-08	1.6E-08	8.5E-10	2.0E-08	1.2E-08	1.1E-08	2.5E-09	4.7E-08
300	RES1	459651.86	3779583.81	459651.86, 3779583.81	0.1484	0.00026	0.1414	0.15594	4.18E-05	1.83E-08	1.45E-05	7.55E-06	6.39E-05	2.2E-08	6.7E-08	3.9E-08	3.5E-08	1.6E-08	8.7E-10	2.1E-08	1.3E-08	1.2E-08	2.5E-09	4.9E-08
301	RES1	459701.86	3779583.81	459701.86, 3779583.81	0.1522	0.00027	0.14541	0.15993	4.287E-05	1.90E-08	1.50E-05	7.74E-06	6.56E-05	2.3E-08	6.9E-08	4.0E-08	3.6E-08	1.6E-08	8.9E-10	2.2E-08	1.3E-08	1.2E-08	2.6E-09	5.0E-08
302	RES1	459751.86	3779583.81	459751.86, 3779583.81	0.15611	0.00027	0.1496	0.16403	4.397E-05	1.90E-08	1.54E-05	7.94E-06	6.73E-05	2.3E-08	7.0E-08	4.1E-08	3.7E-08	1.7E-08	9.2E-10	2.2E-08	1.3E-08	1.2E-08	2.7E-09	5.1E-08
303	RES1	459401.86	3779633.81	459401.86, 3779633.81	0.12556	0.00024	0.12209	0.13185	3.537E-05	1.69E-08	1.26E-05	6.38E-06	5.43E-05	1.9E-08	5.7E-08	3.3E-08	3.0E-08	1.4E-08	7.4E-10	1.8E-08	1.1E-08	9.8E-09	2.1E-09	4.1E-08
304	RES1	459451.86	3779633.81	459451.86, 3779633.81	0.12971	0.00024	0.1258	0.13606	3.653E-05	1.69E-08	1.29E-05	6.59E-06	5.61E-05	1.9E-08	5.9E-08	3.4E-08	3.1E-08	1.4E-08	7.6E-10	1.8E-08	1.1E-08	1.0E-08	2.2E-09	4.3E-08
305	RES1	459501.86	3779633.81	459501.86, 3779633.81	0.13223	0.00025	0.1289	0.13873	3.724E-05	1.76E-08	1.33E-05	6.72E-06	5.72E-05	2.0E-08	6.0E-08	3.5E-08	3.1E-08	1.4E-08	7.8E-10	1.9E-08	1.1E-08	1.0E-08	2.3E-09	4.4E-08
306	RES1	459551.86	3779633.81	459551.86, 3779633.81	0.13584	0.00025	0.13254	0.14244	3.826E-05	1.76E-08	1.36E-05	6.89E-06	5.88E-05	2.0E-08	6.1E-08	3.6E-08	3.2E-08	1.5E-08	8.0E-10	1.9E-08	1.2E-08	1.1E-08	2.3E-09	4.5E-08
307	RES1	459601.86	3779633.81	459601.86, 3779633.81	0.13915	0.00026	0.13618	0.14587	3.919E-05	1.83E-08	1.40E-05	7.06E-06	6.03E-05	2.1E-08	6.3E-08	3.6E-08	3.3E-08	1.5E-08	8.2E-10	2.0E-08	1.2E-08	1.1E-08	2.4E-09	4.6E-08
308	RES1	459651.86	3779633.81	459651.86, 3779633.81	0.14273	0.00026	0.14006	0.14956	4.02E-05	1.83E-08	1.44E-05	7.24E-06	6.19E-05	2.1E-08	6.5E-08	3.7E-08	3.4E-08	1.5E-08	8.4E-10	2.0E-08	1.2E-08	1.1E-08	2.4E-09	4.7E-08
309	RES1	459701.86	3779633.81	459701.86, 3779633.81	0.14656	0.00026	0.14416	0.15349	4.128E-05	1.83E-08	1.48E-05	7.43E-06	6.36E-05	2.2E-08	6.6E-08	3.8E-08	3.5E-08	1.6E-08	8.6E-10	2.1E-08	1.3E-08	1.2E-08	2.5E-09	4.8E-08
310	RES1	459751.86	3779633.81	459751.86, 3779633.81	0.15047	0.00027	0.14842	0.15751	4.238E-05	1.90E-08	1.53E-05	7.62E-06	6.53E-05	2.3E-08	6.8E-08	4.0E-08	3.6E-08	1.6E-08	8.9E-10	2.1E-08	1.3E-08	1.2E-08	2.6E-09	5.0E-08
311	RES1	459401.86	3779683.81	459401.86, 3779683.81	0.12107	0.00024	0.12076	0.12679	3.41E-05	1.69E-08	1.24E-05	6.14E-06	5.27E-05	1.8E-08	5.5E-08	3.2E-08	2.9E-08	1.3E-08	7.2E-10	1.7E-08	1.1E-08	9.5E-09	2.1E-09	4.0E-08
312	RES1	459451.86	3779683.81	459451.86, 3779683.81	0.12458	0.00024	0.12426	0.13035	3.509E-05	1.69E-08	1.28E-05	6.31E-06	5.42E-05	1.9E-08	5.7E-08	3.3E-08	3.0E-08	1.4E-08	7.4E-10	1.8E-08	1.1E-08	9.8E-09	2.1E-09	4.1E-08
313	RES1	459501.86	3779683.81	459501.86, 3779683.81	0.12768	0.00024	0.12765	0.1335	3.596E-05	1.69E-08	1.31E-05	6.46E-06	5.56E-05	1.9E-08	5.8E-08	3.4E-08	3.0E-08	1.4E-08	7.6E-10	1.8E-08	1.1E-08	1.0E-08	2.2E-09	4.2E-08
314	RES1	459551.86	3779683.81	459551.86, 3779683.81	0.13085	0.00025	0.13117	0.13673	3.686E-05	1.76E-08	1.35E-05	6.62E-06	5.70E-05	2.0E-08	6.0E-08	3.4E-08	3.1E-08	1.4E-08	7.7E-10	1.9E-08	1.1E-08	1.0E-08	2.2E-09	4.3E-08
315	RES1	459601.86	3779683.81	459601.86, 3779683.81	0.1344	0.00025	0.13498	0.14033	3.786E-05	1.76E-08	1.39E-05	6.79E-06	5.85E-05	2.0E-08	6.1E-08	3.5E-08	3.2E-08	1.5E-08	8.0E-10	1.9E-08	1.2E-08	1.1E-08	2.3E-09	4.5E-08
316	RES1	459651.86	3779683.81	459651.86, 3779683.81	0.13731	0.00026	0.13863	0.14331	3.868E-05	1.83E-08	1.43E-05	6.94E-06	5.99E-05	2.1E-08	6.3E-08	3.6E-08	3.3E-08	1.5E-08	8.1E-10	2.0E-08	1.2E-08	1.1E-08	2.4E-09	4.6E-08
317	RES1	459701.86	3779683.81	459701.86, 3779683.81	0.14141	0.00026	0.14292	0.14746	3.983E-05	1.83E-08	1.47E-05	7.14E-06	6.17E-05	2.1E-08	6.4E-08	3.7E-08	3.4E-08	1.5E-08	8.4E-10	2.0E-08	1.2E-08	1.1E-08	2.4E-09	4.7E-08
318	RES1	459751.86	3779683.81	459751.86, 3779683.81	0.14484	0.00027	0.14707	0.15096	4.08E-05	1.90E-08	1.51E-05	7.31E-06	6.32E-05	2.2E-08	6.6E-08	3.8E-08	3.5E-08	1.6E-08	8.6E-10	2.1E-08	1.3E-08	1.2E-08	2.5E-09	4.8E-08
319	RES1	459401.86	3779733.81	459401.86, 3779733.81	0.11747	0.00023	0.11968	0.1225	3.309E-05	1.62E-08	1.23E-05	5.93E-06	5.13E-05	1.8E-08	5.4E-08	3.1E-08	2.8E-08	1.3E-08	7.0E-10	1.7E-08	1.0E-08	9.4E-09	2.0E-09	3.9E-08
320	RES1	459451.86	3779733.81	459451.86, 3779733.81	0.12007	0.00024	0.12279	0.12512	3.382E-05	1.69E-08	1.26E-05	6.06E-06	5.25E-05	1.8E-08	5.5E-08	3.2E-08	2.9E-08	1.3E-08	7.1E-10	1.7E-08	1.0E-08	9.5E-09	2.1E-09	4.0E-08
321	RES1	459501.86	3779733.81	459501.86, 3779733.81	0.12324	0.00024	0.12628	0.12832	3.471E-05	1.69E-08	1.30E-05	6.21E-06	5.39E-05	1.9E-08	5.6E-08	3.3E-08	3.0E-08	1.3E-08	7.3E-10	1.8E-08	1.1E-08	9.8E-09	2.1E-09	4.1E-08
322	RES1	459551.86	3779733.81	459551.86, 3779733.81	0.12634	0.00025	0.12983	0.13145	3.559E-05	1.76E-08	1.34E-05	6.36E-06	5.53E-05	1.9E-08	5.8E-08	3.3E-08	3.0E-08	1.4E-08	7.5E-10	1.8E-08	1.1E-08	1.0E-08	2.2E-09	4.2E-08
323	RES1	459601.86	3779733.81	459601.86, 3779733.81	0.12953	0.00025	0.13353	0.13467	3.648E-05	1.76E-08	1.37E-05	6.52E-06	5.68E-05	2.0E-08	5.9E-08	3.4E-08	3.1E-08	1.4E-08	7.7E-10	1.9E-08	1.1E-08	1.0E-08	2.2E-09	4.3E-08
324	RES1	459651.86	3779733.81	459651.86, 3779733.81	0.13235	0.00026	0.13721	0.13753	3.728E-05	1.83E-08	1.41E-05	6.66E-06	5.81E-05	2.0E-08	6.1E-08	3.5E-08	3.2E-08	1.5E-08	7.9E-10	1.9E-08	1.2E-08	1.1E-08	2.3E-09	4.4E-08
325	RES1	459701.86	3779733.81	459701.86, 3779733.81	0.13619	0.00026	0.14147	0.14141	3.836E-05	1.83E-08	1.46E-05	6.84E-06	5.98E-05	2.1E-08	6.2E-08	3.6E-08	3.3E-08	1.5E-08	8.1E-10	2.0E-08	1.2E-08	1.1E-08	2.4E-09	4.6E-08
326	RES1	459751.86	3779733.81	459751.86, 3779733.81	0.13952	0.00027	0.14564	0.14479	3.93E-05	1.90E-08	1.50E-05	7.01E-06	6.13E-05	2.1E-08	6.4E-08	3.7E-08	3.4E-08	1.5E-08	8.3E-10	2.0E-08	1.2E-08	1.1E-08	2.4E-09	4.7E-08
327	RES1	459751.86	3779751.6	460162.96, 3779751.6	0.17722	0.00031	0.19315	0.18306	4.992E-05	2.18E-08	1.73E-05	8.86E-06	7.25E-05	2.7E-08	8.2E-08	4.7E-08	4.3E-08	1.9E-08	1.1E-09	2.6E-08	1.6E-08	1.4E-08	3.1E-09	6.0E-08
328	RES2	460212.96	3779751.6	460212.96, 3779751.6	0.18386	0.00031	0.19886	0.1898	5.179E-05	2.18E-08	2.05E-05	9.19E-06	8.14E-05	2.8E-08	8.5E-08	4.9E-08	4.5E-08	2.0E-08	1.1E-09	2.7E-08	1.6E-08	1.5E-08	3.2E-09	6.2E-08
329	RES2	460262.96	3779751.6	460262.96, 3779751.6	0.19066	0.00032	0.20654	0.19666	5.37E-05	2.25E-08	2.12E-05	9.52E-06	8.45E-05	2.9E-08	8.8E-08	5.1E-08	4.6E-08	2.1E-08	1.1E-09	2.8E-08	1.7E-08	1.5E-08	3.3E-09	6.4E-08
330	RES2	460312.96	3779751.6	460312.96, 3779751.6	0.19802	0.00032	0.2147	0.20405	5.578E-05	2.25E-08	2.21E-05	9.88E-06	8.78E-05	3.0E-08	9.2E-08	5.3E-08	4.8E-08	2.2E-08	1.2E-09	2.9E-08	1.8E-08	1.6E-08	3.5E-09	6.7E-08
331	RES2	460362.96	3779751.6	460362.96, 3779751.6	0.20596	0.00033	0.22337	0.21199	5.801E-05	2.32E-08	2.30E-05	1.03E-05	9.13E-05	3.2E-08	9.5E-08	5.5E-08	5.0E-08	2.3E-08	1.2E-09	3.0E-08	1.8E-08	1.7E-08	3.6E-09	7.0E-08
332	RES2	460412.96	3779751.6	460412.96, 3779751.6	0.21456	0.00034	0.23259	0.22056	6.043E-05	2.39E-08	2.39E-05	1.07E-05	9.51E-05	3.3E-08	9.9E-08	5.8E-08	5.2E-08	2.4E-08	1.3E-09	3.1E-08	1.9E-08	1.7E-08	3.8E-09	7.2E-08
333	RES2	460462.96	3779751.6	460462.96, 3779751.6	0.22385	0.00034	0.24239	0.22982	6.305E-05	2.39E-08	2.49E-05	1.11E-05	9.91E-05	3.4E-08	1.0E-07	6.0E-08	5.4E-08	2.5E-08	1.3E-09	3.3E-08	2.0E-08	1.8E-08	3.9E-09	7.6E-08
334	RES2	460512.96	3779751.6	460512.96, 3779751.6	0.23509	0.00035	0.25318	0.24109	6.622E-05	2.46E-08	2.60E-05	1.17E-05	1.04E-04	3.6E-08	1.1E-07	6.3E-08	5.7E-08	2.6E-08	1.4E-09	3.4E-08	2.1E-08	1.9E-08	4.1E-09	7.9E-08
335	RES2	460562.96	3779751.6	460562.96, 3779751.6	0.24327	0.00036	0.26359	0.2494	6.852E-05	2.53E-08	2.71E-05	1.21E-05	1.08E-04	3.7E-08	1.1E-07	6.5E-08	5.9E-08	2.7E-08	1.5E-09	3.5E-08	2.2E-08	1.9E-08	4.3E-09	8.2E-08
336	RES2	460612.96	3779751.6	460612.96, 3779751.6	0.25786	0.00037	0.27629	0.26445	7.263E-05	2.60E-08	2.84E-05	1.28E-05	1.14E-04	3.9E-08	1.2E-07	6.9E-08	6.2E-08	2.8E-08	1.5E-09	3.7E-08	2.3E-08	2.1E-08	4.5E-09	8.7E-08
337	RES2	460662.96	3779751.6	460662.96, 3779751.6	0.26795	0.00038	0.28838	0.27534	7.547E-05	2.68E-08	2.97E-05	1.33E-05	1.18E-04	4.1E-08	1.2E-07	7.2E-08	6.5E-08	3.0E-08	1.6E-09	3.9E-08	2.4E-08	2.1E-08	4.7E-09	9.0E-08
338	RES2	460712.96	3779751.6	460712.96, 3779751.6	0.28197	0.00039	0.30218	0.2908	7.942E-05	2.75E-08	3.11E-05	1.41E-05	1.25E-04	4.3E-08	1.3E-07	7.5E-08	6.8E-08	3.1E-08	1.7E-09	4.1E-08	2.5E-08	2.3E-08	4.9E-09	9.5E-08
339	RES2	460762.96	3779751.6	460762.96, 3779751.6	0.29549	0.0004	0.31658	0.30654	8.323E-05	2.82E-08	3.26E-05	1.48E-05	1.31E-04	4.5E-08	1.4E-07	7.9E-08	7.2E-08	3.3E-08	1.8E-09	4.3E-08	2.6E-08	2.4E-08	5.2E-09	1.0E-07
340	RES2	460812.96	3779751.6	460812.96, 3779751.6	0.3089	0.00041	0.33174	0.32314	8.701E-05	2.89E-08	3.41E-05	1.56E-05	1.37E-04	4.7E-08	1.4E-07	8.3E-08	7.5E-08	3.4E-08	1.9E-09	4.5E-08	2.7E-08	2.5E-08	5.4E-09	1.0E-07
341	RES2	460862.96	3779751.6	460862.96, 3779751.6	0.32252	0.00042	0.34781	0.34106	9.084E-05	2.96E-08	3.58E-05	1.65E-05	1.43E-04	5.0E-08	1.5E-07	8.7E-08	7.9E-08	3.6E-08	1.9E-09	4.7E-08	2.9E-08	2.6E-08	5.7E-09	1.1E-07
342	RES2	460912.96	3779751.6	460912.96, 3779751.6	0.33541	0.00043	0.36455	0.35936	9.447E-05	3.03E-08	3.75E-05	1.74E-05	1.49E-04	5.2E-08	1.6E-07	9.0E-08	8.2E-08	3.7E-08	2.0E-09	4.9E-08	3.0E-08	2.7E-08	5.9E-09	1.1E-07
343	RES2	460962.96	3779751.6	460962.96, 3779751.6	0.34943	0.00045	0.38247	0.37997	9.842E-05	3.17E-08	3.93E-05	1.84E-05	1.56E-04	5.4E-08	1.6E-07	9.5E-08	8.6E-08	3.9E-08	2.1E-09	5.1E-08	3.1E-08	2.8E-08	6.2E-09	1.2E-07
344	RES2	461012.96	3779751.6	461012.96, 3779751.6	0.3652	0.00046	0.40163	0.40347	0.0001029	3.24E-08	4.13E-05	1.95E-05	1.64E-04	5.7E-08	1.7E-07	9.9E-08	9.0E-08	4.1E-08	2.2E-09	5.4E-08	3.3E-08	3.0E-08	6.5E-09	1.2E-07
345	RES2	461462.96	3779751.6	461462.96, 3779751.6	0.5271	0.00064	0.64354	0.68325	0.0001485	4.51E-08	6.62E-05	3.31E-05	2.48E-04	8.6E-08	2.6E-07	1.5E-07	1.4E-07	6.2E-08	3.4E-09	8.1E-08	4.9E-08	4.5E-08	9.8E-09	1.9E-07
346	RES2	461512.96	3779751.6	461512.96, 3779751.6	0.53888	0.00067	0.68319	0.71902	0.0001518	4.72E-08	7.03E-05	3.48E-05	2.57E-04	8.9E-08	2.7E-07	1.6E-07	1.4E-07	6.4E-08	3.5E-09	8.4E-08	5.1E-08	4.6E-08	1.0E-08	2.0E-07
347	RES2	461562.96	3779751.6	461562.96, 3779751.6	0.55458	0.00071	0.72908	0.76285	0.0001562	5.00E-08	7.50E-05	3.69E-05	2.68E-04	9.3E-08	2.8E-07	1.6E-07	1.5E-07	6.7E-08	3.6E-09	8.8E-08	5.4E-08	4.9E-08	1.1E-08	2.0E-07
348	RES2	461612.96	3779751.6	461612.96, 3779751.6	0.57314	0.00075	0.78125	0.80749	0.0001614	5.28E-08	8.04E-05	3.91E-05	2.81E-04	9.7E-08	2.9E-07	1.7E-07	1.5E-07	7.0E-08	3.8E-09	9.2E-08	5.6E-08	5.1E-08	1.1E-08	2.1E-07
349	RES2	461662.96	3779751.6	461662.96, 3779751.6	0.59664	0.00079	0.84117	0.85177	0.0001681	5.56E-08	8.65E-05	4.12E-05	2.96E-04	1.0E-07	3.1E-07	1.8E-07	1.6E-07	7.4E-08	4.0E-09	9.7E-08	5.9E-08	5.4E-08	1.2E-08	2.3E-07
350	RES2	461712.96	3779751.6	461712.96, 3779751.6	0.62716	0.00084	0.91229	0.90055	0.0001766	5.91E-08	9.38E-05	4.36E-05	3.14E-04	1.1E-07	3.3E-07	1.9E-07	1.7E-07	7.9E-08	4.3E-09	1.0E-07	6.3E-08	5.7E-08	1.2E-08	2.4E-07
351	RES2	461762.96	3779751.6	461762.96, 3779751.6	0.65745	0.00089	0.99747	0.94992	0.0001852	6.27E-08	1.03E-04	4.60E-05	3.34E-04	1.2E-07	3.5E-07	2.0E-07	1.8E-07	8.4E-08	4.5E-09	1.1E-07	6.7E-08	6.0E-08	1.3E-08	2.5E-07
352	RES2	461812.96	3779751.6	461812.96, 3779751.6	0.67906	0.00093	1.09824	0.99171	0.0001913	6.55E-08	1.13E-04	4.80E-05	3.52E-04	1.2E-07	3.7E-07	2.1E-07	1.9E-07	8.8E-08	4.8E-09	1.2E-07	7.0E-08	6.4E-08	1.4E-08	2.7E-07
353	RES2	461862.96	3779751.6	461862.96, 3779751.6	0.69861	0.00097	1.22911	1.03743	0.0001968	6.83E-08	1.26E-04	5.02E-05	3.73E-04	1.3E-07	3.9E-07	2.3E-07	2.0E-07	9.3E-08	5.1E-09	1.2E-07	7.5E-08	6.8E-08	1.5E-08	2.8E-07
354	RES2	461912.96	3779751.6	461912.96, 3779751.6	0.71381	0.00101	1.4014	1.08007	0.0002011	7.11E-08	1.44E-04	5.23E-05	3.98E-04	1.4E-07	4.2E-07	2.4E-07	2.2E-07	9.9E-08	5.4E-09	1.3E-07	7.9E-08	7.2E-08	1.6E-08	3.0E-07
355	RES2	461962.96	3779751.6	461962.96, 3779751.6	0.72639	0.00105	1.63506	1.11779	0.0002046	7.39E-08	1.68E-04	5.41E-05	4.27E-04	1.5E-07	4.5E-07	2.6E-07	2.3E-07	1.1E-07	5.8E-09	1.4E-07	8.5E-08	7.7E-08	1.7E-08	3.3E-07
356	RES2	462012.96	3779751.6	462012.96, 3779751.6	0.74165	0.00108	1.98196	1.15609	0.0002089	7.60E-08	2.04E-04	5.60E-05	4.69E-04	1.6E-07	4.9E-07	2.8E-07	2.6E-07	1.2E-07	6.4E-09	1.5E-07	9.4E-08	8.5E-08	1.9E-08	3.6E-07
357	RES2	462062.96	3779751.6	462062.96, 3779751.6	0.77216	0.00111	2.57549	1.21701	0.0002175	7.81E-08	2.65E-04	5.89E-05	5.41E-04	1.9E-07	5.7E-07	3.3E-07	3.0E-07	1.4E-07	7.4E-09	1.8E-07	1.1E-07	9.8E-08	2.1E-08	4.1E-07
358	RES2	462112.96	3779751.6	462112.96, 3779751.6	0.78134	0.00114	3.52444	1.23168	0.0002201	8.03E-08	3.63E-04	5.96E-05	6.42E-04	2.2E-07	6.7E-07	3.9E-07	3.5E-07	1.7E-07	8.7E-09	2.1E-07	1.3E-07	1.2E-07	2.5E-08	4.9E-07
359	RES2	460162.96	3779801.6	460162.96, 3779801.6	0.17079	0.0003	0.19029	0.17598	4.811E-05	2.11E-08	1.96E-05	8.52E-06	7.62E-05	2.6E-08	8.0E-08	4.6E-08	4.2E-08	1.9E-08	1.0E-09	2.5E-08	1.5E-08	1.4E-08	3.0E-09	5.8E-08
360	RES2	460212.96	3779801.6	460212.96, 3779801.6	0.17794	0.00031	0.198	0.18319	5.012E-05	2.18E-08	2.04E-05	8.87E-06	7.94E-05	2.7E-08	8.3E-08	4.8E-08	4.4E-08	2.0E-08	1.1E-09	2.6E-08	1.6E-08	1.4E-08	3.1E-09	6.1E-08
361	RES2	460262.96	3779801.6	460262.96, 3779801.6	0.18595	0.00031	0.20629	0.19122	5.238E-05	2.18E-08	2.12E-05	9.26E-06	8.29E-05	2.9E-08	8.7E-08	5.0E-08	4.5E-08	2.1E-08	1.1E-09	2.7E-08	1.7E-08	1.5E-08	3.3E-09	6.3E-08
362	RES2	460312.96	3779801.6	460312.96, 3779801.6	0.19314	0.00032	0.21458	0.19839	5.44E-05	2.25E-08	2.21E-05	9.60E-06	8.61E-05	3.0E-08	9.0E-08	5.2E-08	4.7E-08	2.2E-08	1.2E-09	2.8E-08	1.7E-08	1.6E-08	3.4E-09	6.6E-08
363	RES2	460362.96	3779801.6	460362.96, 3779801.6	0.20103	0.00032	0.22344	0.20624	5.662E-05	2.25E-08	2.30E-05	9.98E-06	8.96E-05	3.1E-08	9.4E-08	5.4E-08	4.9E-08	2.2E-08	1.2E-09	2.9E-08	1.8E-08	1.6E-08	3.5E-09	6.8E-08
364	RES2

Residential Operational Risk (Unmitigated)

438	RES2	460912.96	3779901.6	460912.96, 3779901.6	0.27473	0.0004	0.37376	0.30553	7.738E-05	2.82E-08	3.84E-05	1.48E-05	1.31E-04	4.5E-08	1.4E-07	7.9E-08	7.2E-08	3.3E-08	1.8E-09	4.3E-08	2.6E-08	2.4E-08	5.2E-09	1.0E-07
439	RES2	460962.96	3779901.6	460962.96, 3779901.6	0.28568	0.00042	0.39402	0.32178	8.047E-05	2.96E-08	4.05E-05	1.56E-05	1.37E-04	4.7E-08	1.4E-07	8.3E-08	7.5E-08	3.4E-08	1.9E-09	4.5E-08	2.7E-08	2.5E-08	5.4E-09	1.0E-07
440	RES2	461012.96	3779901.6	461012.96, 3779901.6	0.29408	0.00043	0.41457	0.33523	8.283E-05	3.03E-08	4.26E-05	1.62E-05	1.42E-04	4.9E-08	1.5E-07	8.6E-08	7.8E-08	3.5E-08	1.9E-09	4.7E-08	2.8E-08	2.6E-08	5.6E-09	1.1E-07
441	RES2	461462.96	3779901.6	461462.96, 3779901.6	0.40091	0.00057	0.68422	0.51478	0.0001129	4.01E-08	7.04E-05	2.49E-05	2.08E-04	7.2E-08	2.2E-07	1.3E-07	1.1E-07	5.2E-08	2.8E-09	6.8E-08	4.2E-08	3.8E-08	8.2E-09	1.6E-07
442	RES2	461512.96	3779901.6	461512.96, 3779901.6	0.40542	0.00059	0.72692	0.53449	0.0001142	4.15E-08	7.48E-05	2.59E-05	2.15E-04	7.4E-08	2.2E-07	1.3E-07	1.2E-07	5.4E-08	2.9E-09	7.1E-08	4.3E-08	3.9E-08	8.5E-09	1.6E-07
443	RES2	461562.96	3779901.6	461562.96, 3779901.6	0.41131	0.00061	0.77435	0.55479	0.0001159	4.29E-08	7.96E-05	2.69E-05	2.22E-04	7.7E-08	2.3E-07	1.3E-07	1.2E-07	5.6E-08	3.0E-09	7.3E-08	4.4E-08	4.0E-08	8.8E-09	1.7E-07
444	RES2	461612.96	3779901.6	461612.96, 3779901.6	0.42598	0.00064	0.82978	0.58215	0.00012	4.51E-08	8.53E-05	2.82E-05	2.34E-04	8.1E-08	2.4E-07	1.4E-07	1.3E-07	5.8E-08	3.2E-09	7.7E-08	4.7E-08	4.2E-08	9.2E-09	1.8E-07
445	RES2	461662.96	3779901.6	461662.96, 3779901.6	0.44934	0.00067	0.89545	0.61618	0.0001266	4.72E-08	9.21E-05	2.98E-05	2.49E-04	8.6E-08	2.6E-07	1.5E-07	1.4E-07	6.2E-08	3.4E-09	8.2E-08	5.0E-08	4.5E-08	9.8E-09	1.9E-07
446	RES2	461712.96	3779901.6	461712.96, 3779901.6	0.46794	0.0007	0.9663	0.64017	0.0001318	4.93E-08	9.94E-05	3.10E-05	2.62E-04	9.1E-08	2.7E-07	1.6E-07	1.4E-07	6.6E-08	3.6E-09	8.6E-08	5.2E-08	4.7E-08	1.0E-08	2.0E-07
447	RES2	461762.96	3779901.6	461762.96, 3779901.6	0.49003	0.00073	1.05348	0.67047	0.000138	5.14E-08	1.08E-04	3.25E-05	2.79E-04	9.7E-08	2.9E-07	1.7E-07	1.5E-07	7.0E-08	3.8E-09	9.2E-08	5.6E-08	5.0E-08	1.1E-08	2.1E-07
448	RES2	461812.96	3779901.6	461812.96, 3779901.6	0.50381	0.00076	1.15257	0.69208	0.0001419	5.35E-08	1.19E-04	3.35E-05	2.94E-04	1.0E-07	3.1E-07	1.8E-07	1.6E-07	7.4E-08	4.0E-09	9.7E-08	5.9E-08	5.3E-08	1.2E-08	2.2E-07
449	RES2	461862.96	3779901.6	461862.96, 3779901.6	0.52211	0.00078	1.29232	0.72612	0.0001471	5.49E-08	1.33E-04	3.51E-05	3.15E-04	1.1E-07	3.3E-07	1.9E-07	1.7E-07	7.9E-08	4.3E-09	1.0E-07	6.3E-08	5.7E-08	1.2E-08	2.4E-07
450	RES2	461912.96	3779901.6	461912.96, 3779901.6	0.53725	0.00081	1.4748	0.75881	0.0001513	5.70E-08	1.52E-04	3.67E-05	3.40E-04	1.2E-07	3.6E-07	2.1E-07	1.9E-07	8.5E-08	4.6E-09	1.1E-07	6.8E-08	6.2E-08	1.3E-08	2.6E-07
451	RES2	461962.96	3779901.6	461962.96, 3779901.6	0.54333	0.00083	1.70961	0.778	0.000153	5.84E-08	1.76E-04	3.77E-05	3.67E-04	1.3E-07	3.8E-07	2.2E-07	2.0E-07	9.2E-08	5.0E-09	1.2E-07	7.3E-08	6.6E-08	1.4E-08	2.8E-07
452	RES2	462012.96	3779901.6	462012.96, 3779901.6	0.55408	0.00086	2.06854	0.80347	0.0001561	6.05E-08	2.13E-04	3.89E-05	4.08E-04	1.4E-07	4.3E-07	2.5E-07	2.2E-07	1.0E-07	5.5E-09	1.3E-07	8.1E-08	7.4E-08	1.6E-08	3.1E-07
453	RES2	462062.96	3779901.6	462062.96, 3779901.6	0.5668	0.00088	2.63376	0.82942	0.0001596	6.19E-08	2.71E-04	4.01E-05	4.71E-04	1.6E-07	4.9E-07	2.8E-07	2.6E-07	1.2E-07	6.4E-09	1.5E-07	9.4E-08	8.5E-08	1.9E-08	3.6E-07
454	RES2	462112.96	3779901.6	462112.96, 3779901.6	0.57075	0.0009	3.60513	0.83734	0.0001608	6.34E-08	3.71E-04	4.05E-05	5.72E-04	2.0E-07	6.0E-07	3.5E-07	3.1E-07	1.4E-07	7.8E-09	1.9E-07	1.1E-07	1.0E-07	2.3E-08	4.4E-07
455	RES2	460162.96	3779951.6	460162.96, 3779951.6	0.15198	0.00029	0.18527	0.15556	4.281E-05	2.04E-08	1.91E-05	7.53E-06	6.94E-05	2.4E-08	7.3E-08	4.2E-08	3.8E-08	1.7E-08	9.4E-10	2.3E-08	1.4E-08	1.3E-08	2.7E-09	5.3E-08
456	RES2	460212.96	3779951.6	460212.96, 3779951.6	0.15695	0.00029	0.1926	0.16045	4.421E-05	2.04E-08	1.98E-05	7.77E-06	7.18E-05	2.5E-08	7.5E-08	4.3E-08	3.9E-08	1.8E-08	9.8E-10	2.4E-08	1.4E-08	1.3E-08	2.8E-09	5.5E-08
457	RES2	460262.96	3779951.6	460262.96, 3779951.6	0.16302	0.0003	0.20079	0.16644	4.592E-05	2.11E-08	2.07E-05	8.06E-06	7.46E-05	2.6E-08	7.8E-08	4.5E-08	4.1E-08	1.9E-08	1.0E-09	2.5E-08	1.5E-08	1.4E-08	2.9E-09	5.7E-08
458	RES2	460312.96	3779951.6	460312.96, 3779951.6	0.16922	0.0003	0.20945	0.1726	4.766E-05	2.11E-08	2.15E-05	8.35E-06	7.76E-05	2.7E-08	8.1E-08	4.7E-08	4.3E-08	1.9E-08	1.1E-09	2.5E-08	1.5E-08	1.4E-08	3.1E-09	5.9E-08
459	RES2	460362.96	3779951.6	460362.96, 3779951.6	0.17729	0.00031	0.21936	0.18077	4.994E-05	2.18E-08	2.26E-05	8.75E-06	8.13E-05	2.8E-08	8.5E-08	4.9E-08	4.5E-08	2.0E-08	1.1E-09	2.7E-08	1.6E-08	1.5E-08	3.2E-09	6.2E-08
460	RES2	460412.96	3779951.6	460412.96, 3779951.6	0.18232	0.00031	0.22859	0.18607	5.135E-05	2.18E-08	2.35E-05	9.01E-06	8.39E-05	2.9E-08	8.8E-08	5.1E-08	4.6E-08	2.1E-08	1.1E-09	2.8E-08	1.7E-08	1.5E-08	3.3E-09	6.4E-08
461	RES2	460462.96	3779951.6	460462.96, 3779951.6	0.18957	0.00032	0.23936	0.1939	5.339E-05	2.25E-08	2.46E-05	9.39E-06	8.74E-05	3.0E-08	9.1E-08	5.3E-08	4.8E-08	2.2E-08	1.2E-09	2.9E-08	1.7E-08	1.6E-08	3.5E-09	6.7E-08
462	RES2	460512.96	3779951.6	460512.96, 3779951.6	0.19406	0.00032	0.24983	0.19932	5.466E-05	2.25E-08	2.57E-05	9.65E-06	9.00E-05	3.1E-08	9.4E-08	5.4E-08	4.9E-08	2.3E-08	1.2E-09	3.0E-08	1.8E-08	1.6E-08	3.6E-09	6.9E-08
463	RES2	460562.96	3779951.6	460562.96, 3779951.6	0.20031	0.00033	0.26181	0.20702	5.642E-05	2.32E-08	2.69E-05	1.00E-05	9.34E-05	3.2E-08	9.8E-08	5.7E-08	5.1E-08	2.3E-08	1.3E-09	3.1E-08	1.9E-08	1.7E-08	3.7E-09	7.1E-08
464	RES2	460612.96	3779951.6	460612.96, 3779951.6	0.20962	0.00034	0.27579	0.21843	5.904E-05	2.39E-08	2.84E-05	1.06E-05	9.80E-05	3.4E-08	1.0E-07	5.9E-08	5.4E-08	2.5E-08	1.3E-09	3.2E-08	2.0E-08	1.8E-08	3.9E-09	7.5E-08
465	RES2	460662.96	3779951.6	460662.96, 3779951.6	0.21774	0.00035	0.29029	0.22927	6.133E-05	2.46E-08	2.99E-05	1.11E-05	1.02E-04	3.5E-08	1.1E-07	6.2E-08	5.6E-08	2.6E-08	1.4E-09	3.4E-08	2.0E-08	1.9E-08	4.0E-09	7.8E-08
466	RES2	460712.96	3779951.6	460712.96, 3779951.6	0.22219	0.00035	0.3045	0.23691	6.258E-05	2.46E-08	3.13E-05	1.15E-05	1.05E-04	3.6E-08	1.1E-07	6.4E-08	5.8E-08	2.6E-08	1.4E-09	3.5E-08	2.1E-08	1.9E-08	4.2E-09	8.0E-08
467	RES2	460762.96	3779951.6	460762.96, 3779951.6	0.22929	0.00036	0.32066	0.24782	6.458E-05	2.53E-08	3.30E-05	1.20E-05	1.10E-04	3.8E-08	1.1E-07	6.7E-08	6.0E-08	2.7E-08	1.5E-09	3.6E-08	2.2E-08	2.0E-08	4.3E-09	8.4E-08
468	RES2	460812.96	3779951.6	460812.96, 3779951.6	0.23737	0.00037	0.33815	0.25609	6.686E-05	2.60E-08	3.48E-05	1.26E-05	1.14E-04	4.0E-08	1.2E-07	6.9E-08	6.3E-08	2.9E-08	1.6E-09	3.8E-08	2.3E-08	2.1E-08	4.5E-09	8.7E-08
469	RES2	460862.96	3779951.6	460862.96, 3779951.6	0.24583	0.00038	0.35675	0.27289	6.924E-05	2.68E-08	3.67E-05	1.32E-05	1.19E-04	4.1E-08	1.2E-07	7.2E-08	6.5E-08	3.0E-08	1.6E-09	3.9E-08	2.4E-08	2.2E-08	4.7E-09	9.1E-08
470	RES2	460912.96	3779951.6	460912.96, 3779951.6	0.25492	0.00039	0.37655	0.28633	7.18E-05	2.75E-08	3.87E-05	1.39E-05	1.24E-04	4.3E-08	1.3E-07	7.5E-08	6.8E-08	3.1E-08	1.7E-09	4.1E-08	2.5E-08	2.3E-08	4.9E-09	9.5E-08
471	RES2	460962.96	3779951.6	460962.96, 3779951.6	0.26458	0.00041	0.3976	0.3003	7.452E-05	2.89E-08	4.09E-05	1.45E-05	1.30E-04	4.5E-08	1.4E-07	7.9E-08	7.1E-08	3.3E-08	1.8E-09	4.3E-08	2.6E-08	2.4E-08	5.1E-09	9.9E-08
472	RES2	461012.96	3779951.6	461012.96, 3779951.6	0.27508	0.00042	0.42007	0.31516	7.748E-05	2.96E-08	4.32E-05	1.53E-05	1.36E-04	4.7E-08	1.4E-07	8.2E-08	7.5E-08	3.4E-08	1.8E-09	4.5E-08	2.7E-08	2.5E-08	5.4E-09	1.0E-07
473	RES2	461462.96	3779951.6	461462.96, 3779951.6	0.36442	0.00055	0.70144	0.46659	0.0001026	3.87E-08	7.21E-05	2.26E-05	1.97E-04	6.8E-08	2.1E-07	1.2E-07	1.1E-07	4.9E-08	2.7E-09	6.5E-08	3.9E-08	3.6E-08	7.8E-09	1.5E-07
474	RES2	461512.96	3779951.6	461512.96, 3779951.6	0.3624	0.00057	0.744	0.47597	0.0001021	4.01E-08	7.65E-05	2.30E-05	2.02E-04	7.0E-08	2.1E-07	1.2E-07	1.1E-07	5.0E-08	2.7E-09	6.6E-08	4.0E-08	3.7E-08	8.0E-09	1.5E-07
475	RES2	461562.96	3779951.6	461562.96, 3779951.6	0.3734	0.00059	0.79555	0.50059	0.0001052	4.15E-08	8.18E-05	2.42E-05	2.11E-04	7.3E-08	2.2E-07	1.3E-07	1.2E-07	5.3E-08	2.9E-09	6.9E-08	4.2E-08	3.8E-08	8.3E-09	1.6E-07
476	RES2	461612.96	3779951.6	461612.96, 3779951.6	0.39554	0.00061	0.85729	0.53548	0.0001114	4.29E-08	8.82E-05	2.59E-05	2.26E-04	7.8E-08	2.3E-07	1.4E-07	1.3E-07	5.6E-08	3.1E-09	7.4E-08	4.5E-08	4.1E-08	8.9E-09	1.7E-07
477	RES2	461662.96	3779951.6	461662.96, 3779951.6	0.41655	0.00064	0.92546	0.56435	0.0001173	4.51E-08	9.52E-05	2.73E-05	2.40E-04	8.3E-08	2.5E-07	1.5E-07	1.3E-07	6.0E-08	3.3E-09	7.9E-08	4.8E-08	4.3E-08	9.5E-09	1.8E-07
478	RES2	461712.96	3779951.6	461712.96, 3779951.6	0.4371	0.00066	1.00221	0.59045	0.0001231	4.65E-08	1.03E-04	2.86E-05	2.55E-04	8.8E-08	2.7E-07	1.5E-07	1.4E-07	6.4E-08	3.5E-09	8.4E-08	5.1E-08	4.6E-08	1.0E-08	1.9E-07
479	RES2	461762.96	3779951.6	461762.96, 3779951.6	0.45365	0.00069	1.0894	0.61166	0.0001278	4.86E-08	1.12E-04	2.96E-05	2.69E-04	9.3E-08	2.8E-07	1.6E-07	1.5E-07	6.7E-08	3.7E-09	8.9E-08	5.4E-08	4.9E-08	1.1E-08	2.1E-07
480	RES2	461812.96	3779951.6	461812.96, 3779951.6	0.46678	0.00071	1.19287	0.63137	0.0001315	5.00E-08	1.23E-04	3.06E-05	2.85E-04	9.9E-08	3.0E-07	1.7E-07	1.6E-07	7.1E-08	3.9E-09	9.4E-08	5.7E-08	5.2E-08	1.1E-08	2.2E-07
481	RES2	461862.96	3779951.6	461862.96, 3779951.6	0.47596	0.00074	1.31951	0.64936	0.0001341	5.21E-08	1.36E-04	3.14E-05	3.01E-04	1.0E-07	3.1E-07	1.8E-07	1.7E-07	7.5E-08	4.1E-09	9.9E-08	6.0E-08	5.5E-08	1.2E-08	2.3E-07
482	RES2	461912.96	3779951.6	461912.96, 3779951.6	0.48976	0.00076	1.50655	0.67813	0.0001379	5.35E-08	1.55E-04	3.28E-05	3.26E-04	1.1E-07	3.4E-07	2.0E-07	1.8E-07	8.2E-08	4.4E-09	1.1E-07	6.5E-08	5.9E-08	1.3E-08	2.5E-07
483	RES2	461962.96	3779951.6	461962.96, 3779951.6	0.49409	0.00078	1.73299	0.69295	0.0001392	5.49E-08	1.78E-04	3.35E-05	3.51E-04	1.2E-07	3.7E-07	2.1E-07	1.9E-07	8.8E-08	4.8E-09	1.2E-07	7.0E-08	6.4E-08	1.4E-08	2.7E-07
484	RES2	462012.96	3779951.6	462012.96, 3779951.6	0.50735	0.0008	2.10702	0.72142	0.0001429	5.63E-08	2.17E-04	3.49E-05	3.95E-04	1.4E-07	4.1E-07	2.4E-07	2.2E-07	9.9E-08	5.4E-09	1.3E-07	7.9E-08	7.1E-08	1.6E-08	3.0E-07
485	RES2	462062.96	3779951.6	462062.96, 3779951.6	0.51543	0.00082	2.66382	0.73939	0.0001452	5.77E-08	2.74E-04	3.58E-05	4.55E-04	1.6E-07	4.8E-07	2.8E-07	2.5E-07	1.1E-07	6.2E-09	1.5E-07	9.1E-08	8.2E-08	1.8E-08	3.5E-07
486	RES2	462112.96	3779951.6	462112.96, 3779951.6	0.51764	0.00084	3.64107	0.74474	0.0001458	5.91E-08	3.74E-04	3.60E-05	5.56E-04	1.9E-07	5.8E-07	3.4E-07	3.1E-07	1.4E-07	7.6E-09	1.8E-07	1.1E-07	1.0E-07	2.2E-08	4.2E-07
487	RES2	460162.96	3780001.6	460162.96, 3780001.6	0.14656	0.00028	0.18339	0.14965	4.128E-05	1.97E-08	1.89E-05	7.24E-06	6.74E-05	2.3E-08	7.0E-08	4.1E-08	3.7E-08	1.7E-08	9.2E-10	2.2E-08	1.3E-08	1.2E-08	2.7E-09	5.1E-08
488	RES2	460212.96	3780001.6	460212.96, 3780001.6	0.1526	0.00029	0.19141	0.1556	4.298E-05	2.04E-08	1.97E-05	7.53E-06	7.02E-05	2.4E-08	7.3E-08	4.2E-08	3.9E-08	1.8E-08	9.5E-10	2.3E-08	1.4E-08	1.3E-08	2.8E-09	5.4E-08
489	RES2	460262.96	3780001.6	460262.96, 3780001.6	0.15809	0.00029	0.19955	0.16105	4.453E-05	2.04E-08	2.05E-05	7.80E-06	7.29E-05	2.5E-08	7.6E-08	4.4E-08	4.0E-08	1.8E-08	9.9E-10	2.4E-08	1.5E-08	1.3E-08	2.9E-09	5.6E-08
490	RES2	460312.96	3780001.6	460312.96, 3780001.6	0.16421	0.0003	0.20848	0.16726	4.625E-05	2.11E-08	2.14E-05	8.10E-06	7.58E-05	2.6E-08	7.9E-08	4.6E-08	4.2E-08	1.9E-08	1.0E-09	2.5E-08	1.5E-08	1.4E-08	3.0E-09	5.8E-08
491	RES2	460362.96	3780001.6	460362.96, 3780001.6	0.17082	0.0003	0.21816	0.17415	4.811E-05	2.11E-08	2.24E-05	8.43E-06	7.90E-05	2.7E-08	8.3E-08	4.8E-08	4.3E-08	2.0E-08	1.1E-09	2.6E-08	1.6E-08	1.4E-08	3.1E-09	6.0E-08
492	RES2	460412.96	3780001.6	460412.96, 3780001.6	0.17458	0.00031	0.22723	0.17841	4.917E-05	2.18E-08	2.34E-05	8.64E-06	8.12E-05	2.8E-08	8.5E-08	4.9E-08	4.5E-08	2.0E-08	1.1E-09	2.7E-08	1.6E-08	1.5E-08	3.2E-09	6.2E-08
493	RES2	460462.96	3780001.6	460462.96, 3780001.6	0.18084	0.00031	0.23814	0.18559	5.094E-05	2.18E-08	2.45E-05	8.98E-06	8.44E-05	2.9E-08	8.8E-08	5.1E-08	4.6E-08	2.1E-08	1.1E-09	2.8E-08	1.7E-08	1.5E-08	3.3E-09	6.4E-08
494	RES2	460512.96	3780001.6	460512.96, 3780001.6	0.18624	0.00032	0.24951	0.19232	5.246E-05	2.25E-08	2.57E-05	9.31E-06	8.75E-05	3.0E-08	9.1E-08	5.3E-08	4.8E-08	2.2E-08	1.2E-09	2.9E-08	1.7E-08	1.6E-08	3.5E-09	6.7E-08
495	RES2	460562.96	3780001.6	460562.96, 3780001.6	0.19213	0.00032	0.26199	0.20007	5.412E-05	2.25E-08	2.69E-05	9.68E-06	9.08E-05	3.1E-08	9.5E-08	5.5E-08	5.0E-08	2.3E-08	1.2E-09	3.0E-08	1.8E-08	1.6E-08	3.6E-09	6.9E-08
496	RES2	460612.96	3780001.6	460612.96, 3780001.6	0.19835	0.00033	0.27559	0.20873	5.587E-05	2.32E-08	2.83E-05	1.01E-05	9.43E-05	3.3E-08	9.9E-08	5.7E-08	5.2E-08	2.4E-08	1.3E-09	3.1E-08	1.9E-08	1.7E-08	3.7E-09	7.2E-08
497	RES2	460662.96	3780001.6	460662.96, 3780001.6	0.20453	0.00034	0.29019	0.21787	5.761E-05	2.39E-08	2.98E-05	1.05E-05	9.80E-05	3.4E-08	1.0E-07	5.9E-08	5.4E-08	2.5E-08	1.3E-09	3.2E-08	2.0E-08	1.8E-08	3.9E-09	7.5E-08
498	RES2	460712.96	3780001.6	460712.96, 3780001.6	0.21082	0.00035	0.30588	0.22757	5.938E-05	2.46E-08	3.15E-05	1.10E-05	1.02E-04	3.5E-08	1.1E-07	6.2E-08	5.6E-08	2.5E-08	1.4E-09	3.3E-08	2.0E-08	1.8E-08	4.0E-09	7.8E-08
499	RES2	460762.96	3780001.6	460762.96, 3780001.6	0.21794	0.00036	0.32293	0.23846	6.139E-05	2.53E-08	3.32E-05	1.15E-05	1.06E-04	3.7E-08	1.1E-07	6.4E-08	5.8E-08	2.7E-08	1.4E-09	3.5E-08	2.1E-08	1.9E-08	4.2E-09	8.1E-08
500	RES2	460812.96	3780001.6	460812.96, 3780001.6	0.22458	0.00037	0.34085	0.2488	6.326E-05	2.60E-08	3.51E-05	1.20E-05	1.10E-04	3.8E-08	1.2E-07	6.7E-08	6.1E-08	2.8E-08	1.5E-09	3.6E-08	2.2E-08	2.0E-08	4.4E-09	8.4E-08
501	RES2	460862.96	3780001.6	460862.96, 3780001.6	0.23276	0.00038	0.36038	0.26072	6.556E-05	2.68E-08	3.71E-05	1.26E-05	1.15E-04	4.0E-08	1.2E-07	7.0E-08	6.3E-08	2.9E-08	1.6E-09	3.8E-08	2.3E-08	2.1E-08	4.6E-09	8.8E-08
502	RES2	460912.96	3780001.6	460912.96, 3780001.6	0.24106	0.00039	0.38107	0.27258	6.79E-05	2.75E-08	3.92E-05	1.32E-05	1.20E-04	4.2E-08	1.3E-07	7.3E-08	6.6E-08	3.0E-08	1.6E-09	4.0E-08	2.4E-08	2.2E-08	4.7E-09	9.2E-08
503	RES2	460962.96	3780001.6	460962.96, 3780001.6	0.2498	0.0004	0.4031	0.28475	7.036E-05	2.82E-08	4.15E-05	1.38E-05	1.26E-04	4.3E-08	1.3E-07	7.6E-08	6.9E-08	3.1E-08	1.7E-09	4.1E-08	2.5E-08	2.3E-08	5.0E-09	9.6E-08
504	RES2	461012.96	3780001.6	461012.96, 3780001.6	0.255	0.00041	0.42521	0.2928	7.182E-05	2.89E-08	4.37E-05	1.42E-05	1.30E-04	4.5E-08	1.4E-07	7.9E-08	7.1E-08	3.2E-08	1.8E-09	4.3E-08	2.6E-08	2.3E-08	5.1E-09	9.9E-08
505	RES2	461112.96	3780001.6	461112.96, 3780001.6	0.27454	0.00043	0.47718	0.32002	7.733E-05	3.03E-08	4.91E-05	1.55E-05	1.42E-04	4.9E-08	1.5E-07	8.6E-08	7.8E-08	3.6E-08	1.9E-09	4.7E-08	2.8E-08	2.6E-08	5.6E-09	1.1E-07
506	RES2	461162.96	3780001.6	461162.96, 3780001.6	0.28274	0.00045	0.50503	0.33204	7.964E-05	3.17E-08	5.19E-05	1.61E-05	1.48E-04	5.1E-08	1.6E-07	8.9E-08	8.1E-08	3.7E-08	2.0E-09	4.9E-08	2.9E-08	2.7E-08	5.8E-09	1.1E-07
507	RES2	461212.96	3780001.6	461212.96, 3780001.6	0.29042	0.00046	0.53439	0.33448	8.18E-05	3.24E-08	5.50E-05	1.66E-05	1.53E-04	5.3E-08	1.6E-07	9.3E-08	8.4E-08	3.8E-08	2.1E-09	5.0E-08	3.1E-08	2.8E-08	6.1E-09	1.2E-07
508	RES2	461262.96	3780001.6	461262.96, 3780001.6	0.30126	0.00047	0.56681	0.35911	8.485E-05	3.31E-08	5.83E-05	1.74E-05	1.61E-04	5.6E-08	1.7E-07	9.7E-08	8.8E-08	4.0E-08	2.2E-09	5.3E-08	3.2E-08	2.9E-08	6.3E-09	1.2E-07
509	RES2	461312.96	3780001.6	461312.96, 3780001.6	0.31177	0.00049	0.60156	0.37533	8.781E-05	3.45E-08	6.19E-05	1.82E-05	1.68E-04	5.8E-08	1.8E-07	1.0E-07	9.2E-08	4.2E-08	2.3E-09	5.5E-08	3.4E-08	3.0E-08	6.6E-09	1.3E-07
510	RES2	461362.96	3780001.6	461362.96, 3780001.6	0.31719	0.0005	0.63733	0.38706	8.934E-05	3.52E-08	6.56E-05	1.87E-05	1.74E-04	6.0E-08	1.8E-07	1.1E-07	9.5E-08	4.3E-08	2.4E-09	5.7E-08	3.5E-08	3.1E-08	6.9E-09	1.3E-07
511	RES2	461412.96	3780001.6	461412.96, 3780001.6	0.33244	0.00051	0.68085	0.41458	9.364E-05	3.59E-08	7.00E-05	2.01E-05	1.84E-04	6.4E-08	1.9E-07	1.1E-07	1.0E-07	4.6E-08	2.5E-09	6.0E-08	3.7E-08	3.3E-08	7.3E-09	1.4E-07
512	RES2	461462.96	3780001.6	461462.96, 3780001.6	0.33345	0.00053	0.72286	0.42602	9.392E-05	3.73E-08	7.43E-05	2.06E-05	1.89E-04	6.5E-08	2.0E-07	1.1E-07	1.0E-07	4.7E-08	2.6E-09	6.2E-08	3.8E-08	3.4E-08	7.5E-09	1.4E-07
513	RES2	461512.96	3780001.6	461512.

Residential Operational Risk (Unmitigated)

587	RES2	461212.96	3780101.6	461212.96, 3780101.6	0.25183	0.00044	0.56305	0.29537	7.093E-05	3.10E-08	5.79E-05	1.43E-05	1.43E-04	5.0E-08	1.5E-07	8.7E-08	7.9E-08	3.6E-08	1.9E-09	4.7E-08	2.9E-08	2.6E-08	5.7E-09	1.1E-07
588	RES2	461262.96	3780101.6	461262.96, 3780101.6	0.25954	0.00045	0.59982	0.30665	7.31E-05	3.17E-08	6.17E-05	1.48E-05	1.50E-04	5.2E-08	1.6E-07	9.1E-08	8.2E-08	3.7E-08	2.0E-09	4.9E-08	3.0E-08	2.7E-08	5.9E-09	1.1E-07
589	RES2	461312.96	3780101.6	461312.96, 3780101.6	0.26649	0.00046	0.63927	0.31835	7.506E-05	3.24E-08	6.58E-05	1.54E-05	1.56E-04	5.4E-08	1.6E-07	9.5E-08	8.6E-08	3.9E-08	2.1E-09	5.1E-08	3.1E-08	2.8E-08	6.2E-09	1.2E-07
590	RES2	461362.96	3780101.6	461362.96, 3780101.6	0.2762	0.00047	0.68367	0.33578	7.78E-05	3.31E-08	7.03E-05	1.63E-05	1.64E-04	5.7E-08	1.7E-07	9.9E-08	9.0E-08	4.1E-08	2.2E-09	5.4E-08	3.3E-08	3.0E-08	6.5E-09	1.3E-07
591	RES2	461412.96	3780101.6	461412.96, 3780101.6	0.28432	0.00048	0.73197	0.3536	8.008E-05	3.38E-08	7.53E-05	1.71E-05	1.73E-04	6.0E-08	1.8E-07	1.0E-07	9.5E-08	4.3E-08	2.3E-09	5.7E-08	3.4E-08	3.1E-08	6.8E-09	1.3E-07
592	RES2	461612.96	3780101.6	461612.96, 3780101.6	0.30403	0.00054	0.96414	0.40015	8.563E-05	3.80E-08	9.92E-05	1.94E-05	2.04E-04	7.1E-08	2.1E-07	1.2E-07	1.1E-07	5.1E-08	2.8E-09	6.7E-08	4.1E-08	3.7E-08	8.1E-09	1.6E-07
593	RES2	461662.96	3780101.6	461662.96, 3780101.6	0.31766	0.00056	1.04023	0.41452	8.947E-05	3.94E-08	1.07E-04	2.01E-05	2.17E-04	7.5E-08	2.3E-07	1.3E-07	1.2E-07	5.4E-08	2.9E-09	7.1E-08	4.3E-08	3.9E-08	8.5E-09	1.7E-07
594	RES2	461712.96	3780101.6	461712.96, 3780101.6	0.32646	0.00058	1.12042	0.42072	9.195E-05	4.08E-08	1.15E-04	2.04E-05	2.28E-04	7.9E-08	2.4E-07	1.4E-07	1.2E-07	5.7E-08	3.1E-09	7.5E-08	4.5E-08	4.1E-08	9.0E-09	1.7E-07
595	RES2	461762.96	3780101.6	461762.96, 3780101.6	0.33854	0.0006	1.2159	0.43291	9.535E-05	4.22E-08	1.25E-04	2.10E-05	2.41E-04	8.4E-08	2.6E-07	1.5E-07	1.3E-07	6.0E-08	3.3E-09	7.9E-08	4.8E-08	4.4E-08	9.5E-09	1.8E-07
596	RES2	461812.96	3780101.6	461812.96, 3780101.6	0.35398	0.00061	1.33456	0.45364	9.97E-05	4.29E-08	1.37E-04	2.20E-05	2.59E-04	9.0E-08	2.7E-07	1.6E-07	1.4E-07	6.5E-08	3.5E-09	8.5E-08	5.2E-08	4.7E-08	1.0E-08	2.0E-07
597	RES2	461862.96	3780101.6	461862.96, 3780101.6	0.36131	0.00063	1.46938	0.46585	0.0001018	4.43E-08	1.51E-04	2.25E-05	2.75E-04	9.5E-08	2.9E-07	1.7E-07	1.5E-07	6.9E-08	3.7E-09	9.0E-08	5.5E-08	5.0E-08	1.1E-08	2.1E-07
598	RES2	461912.96	3780101.6	461912.96, 3780101.6	0.37207	0.00065	1.65286	0.48636	0.0001048	4.58E-08	1.70E-04	2.35E-05	2.98E-04	1.0E-07	3.1E-07	1.8E-07	1.6E-07	7.5E-08	4.1E-09	9.8E-08	6.0E-08	5.4E-08	1.2E-08	2.3E-07
599	RES2	461962.96	3780101.6	461962.96, 3780101.6	0.37766	0.00066	1.88172	0.50038	0.0001064	4.65E-08	1.94E-04	2.42E-05	3.24E-04	1.1E-07	3.4E-07	2.0E-07	1.8E-07	8.1E-08	4.4E-09	1.1E-07	6.5E-08	5.9E-08	1.3E-08	2.5E-07
600	RES2	462012.96	3780101.6	462012.96, 3780101.6	0.38152	0.00068	2.20007	0.51179	0.0001075	4.79E-08	2.26E-04	2.48E-05	3.59E-04	1.2E-07	3.7E-07	2.2E-07	2.0E-07	9.0E-08	4.9E-09	1.2E-07	7.2E-08	6.5E-08	1.4E-08	2.7E-07
601	RES2	462062.96	3780101.6	462062.96, 3780101.6	0.39692	0.0007	2.82198	0.54077	0.0001118	4.93E-08	2.90E-04	2.62E-05	4.28E-04	1.5E-07	4.5E-07	2.6E-07	2.3E-07	1.1E-07	5.8E-09	1.4E-07	8.6E-08	7.8E-08	1.7E-08	3.3E-07
602	RES2	462112.96	3780101.6	462112.96, 3780101.6	0.40199	0.00071	3.8222	0.55112	0.0001132	5.00E-08	3.93E-04	2.67E-05	5.33E-04	1.8E-07	5.6E-07	3.2E-07	2.9E-07	1.3E-07	7.2E-09	1.8E-07	1.1E-07	9.6E-08	2.1E-08	4.1E-07
603	RES2	462162.96	3780151.6	462162.96, 3780151.6	0.13254	0.00027	0.17745	0.13457	3.733E-05	1.90E-08	1.83E-05	6.51E-06	6.21E-05	2.2E-08	6.5E-08	3.8E-08	3.4E-08	1.6E-08	8.4E-10	2.0E-08	1.2E-08	1.1E-08	2.5E-09	4.7E-08
604	RES2	462212.96	3780151.6	462212.96, 3780151.6	0.13682	0.00027	0.18529	0.13909	3.854E-05	1.90E-08	1.91E-05	6.73E-06	6.43E-05	2.2E-08	6.7E-08	3.9E-08	3.5E-08	1.6E-08	8.8E-10	2.1E-08	1.3E-08	1.2E-08	2.5E-09	4.9E-08
605	RES2	462262.96	3780151.6	462262.96, 3780151.6	0.14169	0.00028	0.19406	0.14444	3.991E-05	1.97E-08	2.00E-05	6.99E-06	6.69E-05	2.3E-08	7.0E-08	4.0E-08	3.7E-08	1.7E-08	9.1E-10	2.2E-08	1.3E-08	1.2E-08	2.6E-09	5.1E-08
606	RES2	462312.96	3780151.6	462312.96, 3780151.6	0.14564	0.00028	0.20296	0.14915	4.102E-05	1.97E-08	2.09E-05	7.22E-06	6.91E-05	2.4E-08	7.2E-08	4.2E-08	3.8E-08	1.7E-08	9.4E-10	2.3E-08	1.4E-08	1.3E-08	2.7E-09	5.3E-08
607	RES2	462362.96	3780151.6	462362.96, 3780151.6	0.14969	0.00028	0.21268	0.15428	4.216E-05	1.97E-08	2.19E-05	7.47E-06	7.15E-05	2.5E-08	7.5E-08	4.3E-08	3.9E-08	1.8E-08	9.7E-10	2.3E-08	1.4E-08	1.3E-08	2.8E-09	5.5E-08
608	RES2	462412.96	3780151.6	462412.96, 3780151.6	0.15374	0.00029	0.22325	0.15979	4.33E-05	2.04E-08	2.30E-05	7.73E-06	7.40E-05	2.6E-08	7.7E-08	4.5E-08	4.1E-08	1.9E-08	1.0E-09	2.4E-08	1.5E-08	1.3E-08	2.9E-09	5.6E-08
609	RES2	462462.96	3780151.6	462462.96, 3780151.6	0.15723	0.0003	0.23441	0.16511	4.429E-05	2.11E-08	2.41E-05	7.99E-06	7.64E-05	2.6E-08	8.0E-08	4.6E-08	4.2E-08	1.9E-08	1.0E-09	2.5E-08	1.5E-08	1.4E-08	3.0E-09	5.8E-08
610	RES2	462512.96	3780151.6	462512.96, 3780151.6	0.16059	0.0003	0.24655	0.17064	4.523E-05	2.11E-08	2.54E-05	8.26E-06	7.89E-05	2.7E-08	8.2E-08	4.8E-08	4.3E-08	2.0E-08	1.1E-09	2.6E-08	1.6E-08	1.4E-08	3.1E-09	6.0E-08
611	RES2	462562.96	3780151.6	462562.96, 3780151.6	0.16449	0.00031	0.26006	0.17701	4.633E-05	2.18E-08	2.67E-05	8.57E-06	8.17E-05	2.8E-08	8.5E-08	4.9E-08	4.5E-08	2.0E-08	1.1E-09	2.7E-08	1.6E-08	1.5E-08	3.2E-09	6.2E-08
612	RES2	462612.96	3780151.6	462612.96, 3780151.6	0.16895	0.00031	0.275	0.18413	4.759E-05	2.18E-08	2.83E-05	8.91E-06	8.48E-05	2.9E-08	8.9E-08	5.1E-08	4.7E-08	2.1E-08	1.2E-09	2.8E-08	1.7E-08	1.5E-08	3.3E-09	6.5E-08
613	RES2	462662.96	3780151.6	462662.96, 3780151.6	0.17417	0.00032	0.29147	0.19204	4.906E-05	2.25E-08	3.00E-05	9.30E-06	8.84E-05	3.1E-08	9.2E-08	5.3E-08	4.8E-08	2.2E-08	1.2E-09	2.9E-08	1.8E-08	1.6E-08	3.5E-09	6.7E-08
614	RES2	462712.96	3780151.6	462712.96, 3780151.6	0.17859	0.00033	0.3087	0.1989	5.03E-05	2.32E-08	3.18E-05	9.63E-06	9.17E-05	3.2E-08	9.6E-08	5.5E-08	5.0E-08	2.3E-08	1.2E-09	3.0E-08	1.8E-08	1.7E-08	3.6E-09	7.0E-08
615	RES2	462762.96	3780151.6	462762.96, 3780151.6	0.18362	0.00034	0.32752	0.20606	5.172E-05	2.39E-08	3.37E-05	9.97E-06	9.54E-05	3.3E-08	1.0E-07	5.8E-08	5.2E-08	2.4E-08	1.3E-09	3.1E-08	1.9E-08	1.7E-08	3.8E-09	7.3E-08
616	RES2	462812.96	3780151.6	462812.96, 3780151.6	0.18972	0.00034	0.34827	0.214	5.344E-05	2.39E-08	3.58E-05	1.04E-05	9.96E-05	3.4E-08	1.0E-07	6.0E-08	5.5E-08	2.5E-08	1.4E-09	3.3E-08	2.0E-08	1.8E-08	3.9E-09	7.6E-08
617	RES2	462862.96	3780151.6	462862.96, 3780151.6	0.19606	0.00035	0.37065	0.22192	5.522E-05	2.46E-08	3.81E-05	1.07E-05	1.04E-04	3.6E-08	1.1E-07	6.3E-08	5.7E-08	2.6E-08	1.4E-09	3.4E-08	2.1E-08	1.9E-08	4.1E-09	7.9E-08
618	RES2	462912.96	3780151.6	462912.96, 3780151.6	0.20237	0.00036	0.39479	0.22973	5.7E-05	2.53E-08	4.06E-05	1.11E-05	1.09E-04	3.8E-08	1.1E-07	6.6E-08	6.0E-08	2.7E-08	1.5E-09	3.6E-08	2.2E-08	2.0E-08	4.3E-09	8.3E-08
619	RES2	462962.96	3780151.6	462962.96, 3780151.6	0.20833	0.00037	0.42069	0.2373	5.868E-05	2.60E-08	4.33E-05	1.15E-05	1.13E-04	3.9E-08	1.2E-07	6.9E-08	6.2E-08	2.8E-08	1.5E-09	3.7E-08	2.3E-08	2.1E-08	4.5E-09	8.6E-08
620	RES2	461012.96	3780151.6	461012.96, 3780151.6	0.21358	0.00038	0.44831	0.24432	6.016E-05	2.68E-08	4.61E-05	1.18E-05	1.18E-04	4.1E-08	1.2E-07	7.1E-08	6.5E-08	3.0E-08	1.6E-09	3.9E-08	2.4E-08	2.1E-08	4.7E-09	9.0E-08
621	RES2	461062.96	3780151.6	461062.96, 3780151.6	0.21729	0.00039	0.47728	0.24974	6.12E-05	2.75E-08	4.91E-05	1.21E-05	1.22E-04	4.2E-08	1.3E-07	7.4E-08	6.7E-08	3.1E-08	1.7E-09	4.0E-08	2.4E-08	2.2E-08	4.8E-09	9.3E-08
622	RES2	461112.96	3780151.6	461112.96, 3780151.6	0.22236	0.0004	0.50905	0.25691	6.263E-05	2.82E-08	5.24E-05	1.24E-05	1.27E-04	4.4E-08	1.3E-07	7.7E-08	7.0E-08	3.2E-08	1.7E-09	4.2E-08	2.5E-08	2.3E-08	5.0E-09	9.7E-08
623	RES2	461162.96	3780151.6	461162.96, 3780151.6	0.23181	0.00041	0.54512	0.26944	6.529E-05	2.89E-08	5.61E-05	1.30E-05	1.34E-04	4.7E-08	1.4E-07	8.1E-08	7.4E-08	3.4E-08	1.8E-09	4.4E-08	2.7E-08	2.4E-08	5.3E-09	1.0E-07
624	RES2	461212.96	3780151.6	461212.96, 3780151.6	0.23928	0.00043	0.58258	0.27975	6.74E-05	3.03E-08	5.99E-05	1.35E-05	1.41E-04	4.9E-08	1.5E-07	8.5E-08	7.7E-08	3.5E-08	1.9E-09	4.6E-08	2.8E-08	2.6E-08	5.6E-09	1.1E-07
625	RES2	461262.96	3780151.6	461262.96, 3780151.6	0.24611	0.00044	0.62255	0.29001	6.932E-05	3.10E-08	6.40E-05	1.40E-05	1.47E-04	5.1E-08	1.6E-07	8.8E-08	8.0E-08	3.7E-08	2.0E-09	4.8E-08	2.9E-08	2.7E-08	5.8E-09	1.1E-07
626	RES2	461312.96	3780151.6	461312.96, 3780151.6	0.25207	0.00045	0.66554	0.30067	7.1E-05	3.17E-08	6.85E-05	1.46E-05	1.54E-04	5.3E-08	1.6E-07	9.3E-08	8.4E-08	3.9E-08	2.1E-09	5.1E-08	3.1E-08	2.8E-08	6.1E-09	1.2E-07
627	RES2	461362.96	3780151.6	461362.96, 3780151.6	0.25789	0.00046	0.71272	0.31324	7.264E-05	3.24E-08	7.33E-05	1.52E-05	1.61E-04	5.6E-08	1.7E-07	9.7E-08	8.8E-08	4.0E-08	2.2E-09	5.3E-08	3.2E-08	2.9E-08	6.4E-09	1.2E-07
628	RES2	461412.96	3780151.6	461412.96, 3780151.6	0.26385	0.00047	0.7649	0.32796	7.432E-05	3.31E-08	7.87E-05	1.59E-05	1.69E-04	5.8E-08	1.8E-07	1.0E-07	9.3E-08	4.2E-08	2.3E-09	5.5E-08	3.4E-08	3.1E-08	6.7E-09	1.3E-07
629	RES2	461862.96	3780151.6	461862.96, 3780151.6	0.33413	0.0006	1.57682	0.4245	9.411E-05	4.22E-08	1.62E-04	2.05E-05	2.77E-04	9.6E-08	2.9E-07	1.7E-07	1.5E-07	6.9E-08	3.8E-09	9.1E-08	5.5E-08	5.0E-08	1.1E-08	2.1E-07
630	RES2	461912.96	3780151.6	461912.96, 3780151.6	0.3475	0.00062	1.78662	0.44824	9.788E-05	4.36E-08	1.84E-04	2.17E-05	3.03E-04	1.1E-07	3.2E-07	1.8E-07	1.7E-07	7.6E-08	4.1E-09	1.0E-07	6.1E-08	5.5E-08	1.2E-08	2.3E-07
631	RES2	461962.96	3780151.6	461962.96, 3780151.6	0.34896	0.00063	2.02041	0.45516	9.829E-05	4.43E-08	2.08E-04	2.20E-05	3.28E-04	1.1E-07	3.4E-07	2.0E-07	1.8E-07	8.2E-08	4.5E-09	1.1E-07	6.6E-08	5.9E-08	1.3E-08	2.5E-07
632	RES2	462012.96	3780151.6	462012.96, 3780151.6	0.35545	0.00065	2.37163	0.47017	0.0001001	4.58E-08	2.44E-04	2.28E-05	3.67E-04	1.3E-07	3.8E-07	2.2E-07	2.0E-07	9.2E-08	5.0E-09	1.2E-07	7.3E-08	6.6E-08	1.4E-08	2.8E-07
633	RES2	462062.96	3780151.6	462062.96, 3780151.6	0.3628	0.00066	2.93107	0.4858	0.0001022	4.65E-08	3.01E-04	2.35E-05	4.27E-04	1.5E-07	4.5E-07	2.6E-07	2.3E-07	1.1E-07	5.8E-09	1.4E-07	8.5E-08	7.7E-08	1.7E-08	3.3E-07
634	RES2	462112.96	3780151.6	462112.96, 3780151.6	0.3722	0.00068	3.94693	0.50314	0.0001048	4.79E-08	4.06E-04	2.44E-05	5.35E-04	1.9E-07	5.6E-07	3.2E-07	2.9E-07	1.3E-07	7.3E-09	1.8E-07	1.1E-07	9.7E-08	2.1E-08	4.1E-07
635	RES2	460162.96	3780201.6	460162.96, 3780201.6	0.12758	0.00026	0.17487	0.12958	3.593E-05	1.83E-08	1.80E-05	6.27E-06	6.02E-05	2.1E-08	6.3E-08	3.6E-08	3.3E-08	1.5E-08	8.2E-10	2.0E-08	1.2E-08	1.1E-08	2.4E-09	4.6E-08
636	RES2	460212.96	3780201.6	460212.96, 3780201.6	0.13227	0.00027	0.18331	0.13475	3.726E-05	1.90E-08	1.89E-05	6.52E-06	6.27E-05	2.2E-08	6.5E-08	3.8E-08	3.4E-08	1.6E-08	8.5E-10	2.1E-08	1.3E-08	1.1E-08	2.5E-09	4.8E-08
637	RES2	460262.96	3780201.6	460262.96, 3780201.6	0.13496	0.00027	0.19106	0.13812	3.801E-05	1.90E-08	1.97E-05	6.69E-06	6.44E-05	2.2E-08	6.7E-08	3.9E-08	3.5E-08	1.6E-08	8.8E-10	2.1E-08	1.3E-08	1.2E-08	2.5E-09	4.9E-08
638	RES2	460312.96	3780201.6	460312.96, 3780201.6	0.13781	0.00027	0.19966	0.14196	3.882E-05	1.90E-08	2.05E-05	6.87E-06	6.62E-05	2.3E-08	6.9E-08	4.0E-08	3.6E-08	1.7E-08	9.0E-10	2.2E-08	1.3E-08	1.2E-08	2.6E-09	5.0E-08
639	RES2	460362.96	3780201.6	460362.96, 3780201.6	0.14115	0.00028	0.20939	0.14664	3.976E-05	1.97E-08	2.15E-05	7.10E-06	6.84E-05	2.4E-08	7.2E-08	4.1E-08	3.8E-08	1.7E-08	9.3E-10	2.2E-08	1.4E-08	1.2E-08	2.7E-09	5.2E-08
640	RES2	460412.96	3780201.6	460412.96, 3780201.6	0.14463	0.00028	0.22012	0.1518	4.074E-05	1.97E-08	2.26E-05	7.35E-06	7.07E-05	2.4E-08	7.4E-08	4.3E-08	3.9E-08	1.8E-08	9.6E-10	2.3E-08	1.4E-08	1.3E-08	2.8E-09	5.4E-08
641	RES2	460462.96	3780201.6	460462.96, 3780201.6	0.1476	0.00029	0.2315	0.15672	4.157E-05	2.04E-08	2.38E-05	7.59E-06	7.30E-05	2.5E-08	7.6E-08	4.4E-08	4.0E-08	1.8E-08	9.9E-10	2.4E-08	1.5E-08	1.3E-08	2.9E-09	5.6E-08
642	RES2	460512.96	3780201.6	460512.96, 3780201.6	0.1506	0.0003	0.24395	0.16193	4.242E-05	2.11E-08	2.51E-05	7.84E-06	7.54E-05	2.6E-08	7.9E-08	4.6E-08	4.1E-08	1.9E-08	1.0E-09	2.5E-08	1.5E-08	1.4E-08	3.0E-09	5.7E-08
643	RES2	460562.96	3780201.6	460562.96, 3780201.6	0.1542	0.0003	0.25787	0.16788	4.343E-05	2.11E-08	2.65E-05	8.13E-06	7.81E-05	2.7E-08	8.2E-08	4.7E-08	4.3E-08	2.0E-08	1.1E-09	2.6E-08	1.6E-08	1.4E-08	3.1E-09	6.0E-08
644	RES2	460612.96	3780201.6	460612.96, 3780201.6	0.16032	0.00031	0.27445	0.17653	4.516E-05	2.18E-08	2.82E-05	8.54E-06	8.20E-05	2.8E-08	8.6E-08	5.0E-08	4.5E-08	2.1E-08	1.1E-09	2.7E-08	1.6E-08	1.5E-08	3.2E-09	6.2E-08
645	RES2	460662.96	3780201.6	460662.96, 3780201.6	0.16424	0.00032	0.29088	0.18261	4.626E-05	2.25E-08	2.99E-05	8.84E-06	8.50E-05	2.9E-08	8.9E-08	5.1E-08	4.7E-08	2.1E-08	1.2E-09	2.8E-08	1.7E-08	1.5E-08	3.4E-09	6.5E-08
646	RES2	460712.96	3780201.6	460712.96, 3780201.6	0.16477	0.00032	0.3066	0.1846	4.641E-05	2.25E-08	3.15E-05	8.94E-06	8.69E-05	3.0E-08	9.1E-08	5.3E-08	4.8E-08	2.2E-08	1.2E-09	2.9E-08	1.7E-08	1.6E-08	3.4E-09	6.6E-08
647	RES2	460762.96	3780201.6	460762.96, 3780201.6	0.17035	0.00033	0.32666	0.19169	4.798E-05	2.32E-08	3.36E-05	9.28E-06	9.09E-05	3.1E-08	9.5E-08	5.5E-08	5.0E-08	2.3E-08	1.2E-09	3.0E-08	1.8E-08	1.6E-08	3.6E-09	6.9E-08
648	RES2	460812.96	3780201.6	460812.96, 3780201.6	0.17646	0.00034	0.34859	0.19902	4.97E-05	2.39E-08	3.59E-05	9.63E-06	9.52E-05	3.3E-08	1.0E-07	5.8E-08	5.2E-08	2.4E-08	1.3E-09	3.1E-08	1.9E-08	1.7E-08	3.8E-09	7.3E-08
649	RES2	460862.96	3780201.6	460862.96, 3780201.6	0.18275	0.00035	0.37246	0.2064	5.147E-05	2.46E-08	3.83E-05	9.99E-06	9.98E-05	3.5E-08	1.0E-07	6.0E-08	5.5E-08	2.5E-08	1.4E-09	3.3E-08	2.0E-08	1.8E-08	3.9E-09	7.6E-08
650	RES2	460912.96	3780201.6	460912.96, 3780201.6	0.19018	0.00036	0.39909	0.21525	5.357E-05	2.53E-08	4.10E-05	1.04E-05	1.05E-04	3.6E-08	1.1E-07	6.4E-08	5.8E-08	2.6E-08	1.4E-09	3.5E-08	2.1E-08	1.9E-08	4.1E-09	8.0E-08
651	RES2	460962.96	3780201.6	460962.96, 3780201.6	0.19322	0.00036	0.42548	0.21922	5.442E-05	2.53E-08	4.38E-05	1.06E-05	1.09E-04	3.8E-08	1.1E-07	6.6E-08	6.0E-08	2.7E-08	1.5E-09	3.6E-08	2.2E-08	2.0E-08	4.3E-09	8.3E-08
652	RES2	461012.96	3780201.6	461012.96, 3780201.6	0.19535	0.00037	0.45389	0.22239	5.502E-05	2.60E-08	4.67E-05	1.08E-05	1.12E-04	3.9E-08	1.2E-07	6.8E-08	6.2E-08	2.8E-08	1.5E-09	3.7E-08	2.2E-08	2.0E-08	4.4E-09	8.6E-08
653	RES2	461062.96	3780201.6	461062.96, 3780201.6	0.20533	0.00038	0.48893	0.23533	5.783E-05	2.68E-08	5.03E-05	1.14E-05	1.20E-04	4.1E-08	1.2E-07	7.2E-08	6.6E-08	3.0E-08	1.6E-09	3.9E-08	2.4E-08	2.2E-08	4.7E-09	9.1E-08
654	RES2	461112.96	3780201.6	461112.96, 3780201.6	0.21068	0.00039	0.52381	0.24269	5.934E-05	2.75E-08	5.39E-05	1.17E-05	1.25E-04	4.3E-08	1.3E-07	7.6E-08	6.9E-08	3.1E-08	1.7E-09	4.1E-08	2.5E-08	2.3E-08	4.9E-09	9.5E-08
655	RES2	461162.96	3780201.6	461162.96, 3780201.6	0.21407	0.0004	0.56012	0.24763	6.03E-05	2.82E-08	5.76E-05	1.20E-05	1.30E-04	4.5E-08	1.4E-07	7.9E-08	7.2E-08	3.3E-08	1.8E-09	4.3E-08	2.6E-08	2.4E-08	5.1E-09	9.9E-08
656	RES2	461212.96	3780201.6	461212.96, 3780201.6	0.22315	0.00041	0.60227	0.25984	6.285E-05	2.89E-08	6.19E-05	1.26E-05	1.37E-04	4.8E-08	1.4E-07	8.3E-08	7.5E-08	3.4E-08	1.9E-09	4.5E-08	2.7E-08	2.5E-08	5.4E-09	1.0E-07
657	RES2	461262.96	3780201.6	461262.96, 3780201.6	0.23051	0.00043	0.64689	0.27085	6.493E-05	3.03E-08	6.65E-05	1.31E-05	1.45E-04	5.0E-08	1.5E-07	8.7E-08	7.9E-08	3.6E-08	2.0E-09	4.8E-08	2.9E-08	2.6E-08	5.7E-09	1.1E-07
658	RES2	461312.96	3780201.6	461312.96, 3780201.6	0.23603	0.00044	0.69456	0.28113	6.648E-05	3.10E-08	7.14E-05	1.36E-05	1.52E-04	5.2E-08	1.6E-07	9.2E-08	8.3E-08	3.8E-08	2.1E-09	5.0E-08	3.0E-08	2.7E-08	6.0E-09	1.2E-07
659	RES2	461362.96	3780201.6	461362.96, 3780201.6	0.24133	0.00045	0.74695	0.29305	6.797E-05	3.17E-08	7.68E-05	1.42E-05	1.59E-04	5.5E-08	1.7E-07	9.6E-08	8.7E-08	4.0E-08	2.2E-09	5.2E-08	3.2E-08	2.9E-08	6.3E-09	1.2E-07
660	RES2	461412.96	3780201.6	461412.96, 3780201.6	0.24532	0.00046	0.80406	0.30486	6.91E-05	3.24E-08	8.27E-05	1.48E-05	1.67E-04	5.8E-08	1.7E-07	1.0E-07	9.1E-08	4.2E-08	2.3E-09	5.5E-08	3.3E-08	3.0E-08	6.6E-09	1.3E-07
661	RES2	461862.96	3780201.6	461862.96, 3780201.6	0.31343	0.00058	1.73707	0.39365	8.828E-05	4.08E-08	1.79E-04	1.91E-05	2.86E-04	9.9E-08	3.0E-07	1.7E-07	1.6E-07	7.2E-08	3.9E-09	9.4E-08	5.7E-08	5.2E-08	1.1E-08	2.2E-07

Residential Operational Risk (Unmitigated)

736	RES3	462703.54	3777960.41	462703.54, 3777960.41	0.74151	0.00068	1.54452	0.69397	0.0002089	4.79E-08	1.59E-04	3.36E-05	4.01E-04	1.4E-07	4.2E-07	2.4E-07	2.2E-07	1.0E-07	5.5E-09	1.3E-07	8.0E-08	7.3E-08	1.6E-08	3.1E-07
737	RES3	462753.54	3777960.41	462753.54, 3777960.41	0.70698	0.00065	1.46693	0.66758	0.0001991	4.58E-08	1.51E-04	3.23E-05	3.82E-04	1.3E-07	4.0E-07	2.3E-07	2.1E-07	9.6E-08	5.2E-09	1.3E-07	7.6E-08	6.9E-08	1.5E-08	2.9E-07
738	RES3	462803.54	3777960.41	462803.54, 3777960.41	0.67424	0.00062	1.40647	0.64187	0.0001899	4.36E-08	1.45E-04	3.11E-05	3.66E-04	1.3E-07	3.8E-07	2.2E-07	2.0E-07	9.2E-08	5.0E-09	1.2E-07	7.3E-08	6.6E-08	1.4E-08	2.8E-07
739	RES3	462853.54	3777960.41	462853.54, 3777960.41	0.6435	0.00059	1.35646	0.61721	0.0001813	4.15E-08	1.40E-04	2.99E-05	3.51E-04	1.2E-07	3.7E-07	2.1E-07	1.9E-07	8.8E-08	4.8E-09	1.2E-07	7.0E-08	6.3E-08	1.4E-08	2.7E-07
740	RES3	462903.54	3777960.41	462903.54, 3777960.41	0.61451	0.00057	1.31584	0.59344	0.0001731	4.01E-08	1.35E-04	2.87E-05	3.37E-04	1.2E-07	3.5E-07	2.0E-07	1.8E-07	8.4E-08	4.6E-09	1.1E-07	6.7E-08	6.1E-08	1.3E-08	2.6E-07
741	RES3	462953.54	3777960.41	462953.54, 3777960.41	0.58807	0.00054	1.28096	0.57148	0.0001656	3.80E-08	1.32E-04	2.77E-05	3.25E-04	1.1E-07	3.4E-07	2.0E-07	1.8E-07	8.1E-08	4.4E-09	1.1E-07	6.5E-08	5.9E-08	1.3E-08	2.5E-07
742	RES3	463003.54	3777960.41	463003.54, 3777960.41	0.56206	0.00052	1.24827	0.54927	0.0001583	3.66E-08	1.28E-04	2.66E-05	3.13E-04	1.1E-07	3.3E-07	1.9E-07	1.7E-07	7.8E-08	4.3E-09	1.0E-07	6.3E-08	5.7E-08	1.2E-08	2.4E-07
743	RES3	463053.54	3777960.41	463053.54, 3777960.41	0.53732	0.0005	1.21871	0.52774	0.0001513	3.52E-08	1.25E-04	2.55E-05	3.02E-04	1.0E-07	3.2E-07	1.8E-07	1.7E-07	7.6E-08	4.1E-09	9.9E-08	6.0E-08	5.5E-08	1.2E-08	2.3E-07
744	RES3	463103.54	3777960.41	463103.54, 3777960.41	0.5147	0.00049	1.1944	0.50785	0.000145	3.45E-08	1.23E-04	2.48E-05	2.92E-04	1.0E-07	3.1E-07	1.8E-07	1.6E-07	7.4E-08	4.0E-09	9.6E-08	5.8E-08	5.3E-08	1.2E-08	2.2E-07
745	RES3	463153.54	3777960.41	463153.54, 3777960.41	0.4937	0.00047	1.17108	0.48916	0.0001391	3.31E-08	1.20E-04	2.37E-05	2.83E-04	9.8E-08	3.0E-07	1.7E-07	1.6E-07	7.1E-08	3.9E-09	9.3E-08	5.7E-08	5.1E-08	1.1E-08	2.2E-07
746	RES3	463203.54	3777960.41	463203.54, 3777960.41	0.47383	0.00046	1.1498	0.47125	0.0001335	3.24E-08	1.18E-04	2.28E-05	2.75E-04	9.5E-08	2.9E-07	1.7E-07	1.5E-07	6.9E-08	3.7E-09	9.0E-08	5.5E-08	5.0E-08	1.1E-08	2.1E-07
747	RES3	462653.54	3778010.41	462653.54, 3778010.41	0.81757	0.00075	1.59056	0.76134	0.0002303	5.28E-08	1.64E-04	3.69E-05	4.31E-04	1.5E-07	4.5E-07	2.6E-07	2.4E-07	1.1E-07	5.9E-09	1.4E-07	8.6E-08	7.8E-08	1.7E-08	3.3E-07
748	RES3	462703.54	3778010.41	462703.54, 3778010.41	0.7765	0.00071	1.48918	0.73038	0.0002187	5.00E-08	1.53E-04	3.54E-05	4.07E-04	1.4E-07	4.3E-07	2.5E-07	2.2E-07	1.0E-07	5.5E-09	1.3E-07	8.1E-08	7.4E-08	1.6E-08	3.1E-07
749	RES3	462753.54	3778010.41	462753.54, 3778010.41	0.73845	0.00067	1.4082	0.70096	0.000208	4.72E-08	1.45E-04	3.39E-05	3.87E-04	1.3E-07	4.0E-07	2.3E-07	2.1E-07	9.7E-08	5.3E-09	1.3E-07	7.7E-08	7.0E-08	1.5E-08	2.9E-07
750	RES3	462803.54	3778010.41	462803.54, 3778010.41	0.70271	0.00064	1.34385	0.67259	0.0001979	4.51E-08	1.38E-04	3.26E-05	3.69E-04	1.3E-07	3.9E-07	2.2E-07	2.0E-07	9.2E-08	5.0E-09	1.2E-07	7.4E-08	6.7E-08	1.5E-08	2.8E-07
751	RES3	462853.54	3778010.41	462853.54, 3778010.41	0.66956	0.00061	1.29085	0.64571	0.0001886	4.29E-08	1.31E-04	3.13E-05	3.53E-04	1.2E-07	3.7E-07	2.1E-07	1.9E-07	8.8E-08	4.8E-09	1.2E-07	7.0E-08	6.4E-08	1.4E-08	2.7E-07
752	RES3	462903.54	3778010.41	462903.54, 3778010.41	0.63748	0.00058	1.24776	0.61896	0.0001796	4.08E-08	1.28E-04	3.00E-05	3.38E-04	1.2E-07	3.5E-07	2.0E-07	1.9E-07	8.5E-08	4.6E-09	1.1E-07	6.7E-08	6.1E-08	1.3E-08	2.6E-07
753	RES3	462953.54	3778010.41	462953.54, 3778010.41	0.60837	0.00056	1.20973	0.59437	0.0001714	3.94E-08	1.24E-04	2.88E-05	3.25E-04	1.1E-07	3.4E-07	2.0E-07	1.8E-07	8.1E-08	4.4E-09	1.1E-07	6.5E-08	5.9E-08	1.3E-08	2.5E-07
754	RES3	463003.54	3778010.41	463003.54, 3778010.41	0.58173	0.00053	1.17865	0.57155	0.0001639	3.73E-08	1.21E-04	2.77E-05	3.13E-04	1.1E-07	3.3E-07	1.9E-07	1.7E-07	7.8E-08	4.3E-09	1.0E-07	6.2E-08	5.7E-08	1.2E-08	2.4E-07
755	RES3	463053.54	3778010.41	463053.54, 3778010.41	0.555	0.00051	1.14552	0.54794	0.0001563	3.59E-08	1.18E-04	2.65E-05	3.01E-04	1.0E-07	3.1E-07	1.8E-07	1.6E-07	7.5E-08	4.1E-09	9.9E-08	6.0E-08	5.4E-08	1.2E-08	2.3E-07
756	RES3	463103.54	3778010.41	463103.54, 3778010.41	0.53088	0.0005	1.11854	0.52647	0.0001495	3.52E-08	1.15E-04	2.55E-05	2.90E-04	1.0E-07	3.0E-07	1.8E-07	1.6E-07	7.3E-08	3.9E-09	9.5E-08	5.8E-08	5.3E-08	1.1E-08	2.2E-07
757	RES3	463153.54	3778010.41	463153.54, 3778010.41	0.50855	0.00048	1.09463	0.50635	0.0001432	3.38E-08	1.13E-04	2.45E-05	2.80E-04	9.7E-08	2.9E-07	1.7E-07	1.5E-07	7.0E-08	3.8E-09	9.2E-08	5.6E-08	5.1E-08	1.1E-08	2.1E-07
758	RES3	463203.54	3778010.41	463203.54, 3778010.41	0.48775	0.00046	1.07295	0.4874	0.0001374	3.24E-08	1.10E-04	2.36E-05	2.71E-04	9.4E-08	2.8E-07	1.6E-07	1.5E-07	6.8E-08	3.7E-09	8.9E-08	5.4E-08	4.9E-08	1.1E-08	2.1E-07
759	RES3	462253.54	3778060.41	462253.54, 3778060.41	1.35352	0.0014	1.05431	1.12149	0.0003812	9.86E-08	1.14E-03	5.43E-05	1.57E-03	5.4E-07	1.6E-06	9.5E-07	8.6E-07	3.9E-07	2.1E-08	5.2E-07	3.1E-07	2.8E-07	6.2E-08	1.2E-06
760	RES3	462303.54	3778060.41	462303.54, 3778060.41	1.27745	0.0013	5.49041	1.07854	0.0003598	9.15E-08	5.65E-04	5.22E-05	9.77E-04	3.4E-07	1.0E-06	5.9E-07	5.4E-07	2.4E-07	1.3E-08	3.2E-07	2.0E-07	1.8E-07	3.9E-08	7.4E-07
761	RES3	462353.54	3778060.41	462353.54, 3778060.41	1.20589	0.0012	3.76647	1.03662	0.0003397	8.45E-08	3.87E-04	5.02E-05	7.77E-04	2.7E-07	8.1E-07	4.7E-07	4.3E-07	1.9E-07	1.1E-08	2.6E-07	1.6E-07	1.4E-07	3.1E-08	5.9E-07
762	RES3	462403.54	3778060.41	462403.54, 3778060.41	1.13921	0.00111	2.92151	0.99615	0.0003209	7.81E-08	3.00E-04	4.82E-05	6.70E-04	2.3E-07	7.0E-07	4.1E-07	3.7E-07	1.7E-07	9.1E-09	2.2E-07	1.3E-07	1.2E-07	2.6E-08	5.1E-07
763	RES3	462453.54	3778060.41	462453.54, 3778060.41	1.07498	0.00103	2.42356	0.95517	0.0003028	7.25E-08	2.49E-04	4.62E-05	5.98E-04	2.1E-07	6.3E-07	3.6E-07	3.3E-07	1.5E-07	8.1E-09	2.0E-07	1.2E-07	1.1E-07	2.4E-08	4.6E-07
764	RES3	462503.54	3778060.41	462503.54, 3778060.41	1.01537	0.00095	2.09395	0.91572	0.000286	6.69E-08	2.15E-04	4.43E-05	5.46E-04	1.9E-07	5.7E-07	3.3E-07	3.0E-07	1.4E-07	7.4E-09	1.8E-07	1.1E-07	9.9E-08	2.2E-08	4.2E-07
765	RES3	462553.54	3778060.41	462553.54, 3778060.41	0.9588	0.00089	1.86139	0.87662	0.0002701	6.27E-08	1.91E-04	4.24E-05	5.04E-04	1.7E-07	5.3E-07	3.0E-07	2.8E-07	1.3E-07	6.9E-09	1.7E-07	1.0E-07	9.1E-08	2.0E-08	3.8E-07
766	RES3	462603.54	3778060.41	462603.54, 3778060.41	0.90636	0.00083	1.68789	0.8391	0.0002553	5.84E-08	1.74E-04	4.06E-05	4.70E-04	1.6E-07	4.9E-07	2.8E-07	2.6E-07	1.2E-07	6.4E-09	1.5E-07	9.4E-08	8.5E-08	1.9E-08	3.6E-07
767	RES3	462653.54	3778060.41	462653.54, 3778060.41	0.85836	0.00078	1.55318	0.80377	0.0002418	5.49E-08	1.60E-04	3.89E-05	4.40E-04	1.5E-07	4.6E-07	2.7E-07	2.4E-07	1.1E-07	6.0E-09	1.4E-07	8.8E-08	8.0E-08	1.7E-08	3.4E-07
768	RES3	462703.54	3778060.41	462703.54, 3778060.41	0.81329	0.00073	1.44814	0.76944	0.0002291	5.14E-08	1.49E-04	3.72E-05	4.15E-04	1.4E-07	4.3E-07	2.5E-07	2.3E-07	1.0E-07	5.6E-09	1.4E-07	8.3E-08	7.5E-08	1.6E-08	3.2E-07
769	RES3	462753.54	3778060.41	462753.54, 3778060.41	0.77145	0.00069	1.36388	0.73667	0.0002173	4.86E-08	1.40E-04	3.57E-05	3.93E-04	1.4E-07	4.1E-07	2.4E-07	2.2E-07	9.8E-08	5.3E-09	1.3E-07	7.9E-08	7.1E-08	1.6E-08	3.0E-07
770	RES3	462803.54	3778060.41	462803.54, 3778060.41	0.73244	0.00066	1.29517	0.70529	0.0002063	4.65E-08	1.33E-04	3.41E-05	3.74E-04	1.3E-07	3.9E-07	2.3E-07	2.0E-07	9.4E-08	5.1E-09	1.2E-07	7.5E-08	6.8E-08	1.5E-08	2.8E-07
771	RES3	462853.54	3778060.41	462853.54, 3778060.41	0.69684	0.00062	1.23918	0.67612	0.0001963	4.36E-08	1.27E-04	3.27E-05	3.56E-04	1.2E-07	3.7E-07	2.2E-07	2.0E-07	8.9E-08	4.8E-09	1.2E-07	7.1E-08	6.5E-08	1.4E-08	2.7E-07
772	RES3	462903.54	3778060.41	462903.54, 3778060.41	0.66194	0.00059	1.19349	0.64655	0.0001864	4.15E-08	1.23E-04	3.13E-05	3.41E-04	1.2E-07	3.6E-07	2.1E-07	1.9E-07	8.5E-08	4.6E-09	1.1E-07	6.8E-08	6.2E-08	1.3E-08	2.6E-07
773	RES3	462953.54	3778060.41	462953.54, 3778060.41	0.63081	0.00057	1.15376	0.61992	0.0001777	4.01E-08	1.19E-04	3.00E-05	3.26E-04	1.1E-07	3.4E-07	2.0E-07	1.8E-07	8.2E-08	4.4E-09	1.1E-07	6.5E-08	5.9E-08	1.3E-08	2.5E-07
774	RES3	463003.54	3778060.41	463003.54, 3778060.41	0.60093	0.00055	1.11932	0.59373	0.0001693	3.87E-08	1.15E-04	2.87E-05	3.13E-04	1.1E-07	3.3E-07	1.9E-07	1.7E-07	7.9E-08	4.3E-09	1.0E-07	6.3E-08	5.7E-08	1.2E-08	2.4E-07
775	RES3	463053.54	3778060.41	463053.54, 3778060.41	0.57328	0.00053	1.08978	0.56912	0.0001615	3.73E-08	1.12E-04	2.75E-05	3.01E-04	1.0E-07	3.1E-07	1.8E-07	1.7E-07	7.5E-08	4.1E-09	9.9E-08	6.0E-08	5.5E-08	1.2E-08	2.3E-07
776	RES3	463103.54	3778060.41	463103.54, 3778060.41	0.54778	0.00051	1.06142	0.54613	0.0001543	3.59E-08	1.09E-04	2.64E-05	2.90E-04	1.0E-07	3.0E-07	1.8E-07	1.6E-07	7.3E-08	3.9E-09	9.5E-08	5.8E-08	5.2E-08	1.1E-08	2.2E-07
777	RES3	463153.54	3778060.41	463153.54, 3778060.41	0.52442	0.00049	1.03736	0.52484	0.0001477	3.45E-08	1.07E-04	2.54E-05	2.80E-04	9.7E-08	2.9E-07	1.7E-07	1.5E-07	7.0E-08	3.8E-09	9.2E-08	5.6E-08	5.1E-08	1.1E-08	2.1E-07
778	RES3	463203.54	3778060.41	463203.54, 3778060.41	0.50157	0.00047	1.01024	0.50361	0.0001413	3.31E-08	1.04E-04	2.44E-05	2.70E-04	9.3E-08	2.8E-07	1.6E-07	1.5E-07	6.7E-08	3.7E-09	8.9E-08	5.4E-08	4.9E-08	1.1E-08	2.1E-07
779	RES3	462253.54	3778110.41	462353.54, 3778110.41	1.29341	0.00128	3.75128	1.11374	0.0003643	9.01E-08	3.86E-04	5.39E-05	8.04E-04	2.8E-07	8.4E-07	4.9E-07	4.4E-07	2.0E-07	1.1E-08	2.6E-07	1.6E-07	1.5E-07	3.2E-08	6.1E-07
780	RES3	462403.54	3778110.41	462403.54, 3778110.41	1.21566	0.00118	2.90581	1.06624	0.0003424	8.31E-08	2.99E-04	5.16E-05	6.93E-04	2.4E-07	7.2E-07	4.2E-07	3.8E-07	1.7E-07	9.4E-09	2.3E-07	1.4E-07	1.3E-07	2.7E-08	5.3E-07
781	RES3	462453.54	3778110.41	462453.54, 3778110.41	1.14243	0.00109	2.40505	1.01929	0.0003218	7.67E-08	2.47E-04	4.93E-05	6.19E-04	2.1E-07	6.5E-07	3.7E-07	3.4E-07	1.5E-07	8.4E-09	2.0E-07	1.2E-07	1.1E-07	2.4E-08	4.7E-07
782	RES3	462503.54	3778110.41	462503.54, 3778110.41	1.07455	0.001	2.07333	0.97392	0.0003027	7.04E-08	2.13E-04	4.71E-05	5.63E-04	1.9E-07	5.9E-07	3.4E-07	3.1E-07	1.4E-07	7.7E-09	1.8E-07	1.1E-07	1.0E-07	2.2E-08	4.3E-07
783	RES3	462553.54	3778110.41	462553.54, 3778110.41	1.01137	0.00093	1.83779	0.92987	0.0002849	6.55E-08	1.89E-04	4.50E-05	5.19E-04	1.8E-07	5.4E-07	3.1E-07	2.8E-07	1.3E-07	7.1E-09	1.7E-07	1.0E-07	9.4E-08	2.0E-08	4.0E-07
784	RES3	462603.54	3778110.41	462603.54, 3778110.41	0.95415	0.00086	1.66129	0.88875	0.0002687	6.05E-08	1.71E-04	4.30E-05	4.83E-04	1.7E-07	5.0E-07	2.9E-07	2.6E-07	1.2E-07	6.6E-09	1.6E-07	9.6E-08	8.7E-08	1.9E-08	3.7E-07
785	RES3	462653.54	3778110.41	462653.54, 3778110.41	0.90075	0.00081	1.52485	0.84889	0.0002537	5.70E-08	1.57E-04	4.11E-05	4.52E-04	1.6E-07	4.7E-07	2.7E-07	2.5E-07	1.1E-07	6.1E-09	1.5E-07	9.0E-08	8.2E-08	1.8E-08	3.4E-07
786	RES3	462703.54	3778110.41	462703.54, 3778110.41	0.85143	0.00076	1.41731	0.81089	0.0002398	5.35E-08	1.46E-04	3.92E-05	4.25E-04	1.5E-07	4.4E-07	2.6E-07	2.3E-07	1.1E-07	5.8E-09	1.4E-07	8.5E-08	7.7E-08	1.7E-08	3.2E-07
787	RES3	462753.54	3778110.41	462753.54, 3778110.41	0.80571	0.00071	1.33003	0.77458	0.0002269	5.00E-08	1.37E-04	3.75E-05	4.01E-04	1.4E-07	4.2E-07	2.4E-07	2.2E-07	1.0E-07	5.5E-09	1.3E-07	8.0E-08	7.3E-08	1.6E-08	3.1E-07
788	RES3	462803.54	3778110.41	462803.54, 3778110.41	0.76357	0.00067	1.25816	0.74024	0.0002151	4.72E-08	1.29E-04	3.58E-05	3.80E-04	1.3E-07	4.0E-07	2.3E-07	2.1E-07	9.5E-08	5.2E-09	1.2E-07	7.6E-08	6.9E-08	1.5E-08	2.9E-07
789	RES3	462853.54	3778110.41	462853.54, 3778110.41	0.7245	0.00064	1.19941	0.70762	0.0002041	4.51E-08	1.23E-04	3.43E-05	3.62E-04	1.3E-07	3.8E-07	2.2E-07	2.0E-07	9.1E-08	4.9E-09	1.2E-07	7.2E-08	6.5E-08	1.4E-08	2.8E-07
790	RES3	462903.54	3778110.41	462903.54, 3778110.41	0.68735	0.00061	1.14944	0.67574	0.0001936	4.29E-08	1.18E-04	3.27E-05	3.45E-04	1.2E-07	3.6E-07	2.1E-07	1.9E-07	8.6E-08	4.7E-09	1.1E-07	6.9E-08	6.2E-08	1.4E-08	2.6E-07
791	RES3	462953.54	3778110.41	462953.54, 3778110.41	0.6534	0.00058	1.1079	0.64612	0.000184	4.08E-08	1.14E-04	3.13E-05	3.29E-04	1.1E-07	3.4E-07	2.0E-07	1.8E-07	8.2E-08	4.5E-09	1.1E-07	6.6E-08	6.0E-08	1.3E-08	2.5E-07
792	RES3	463003.54	3778110.41	463003.54, 3778110.41	0.62184	0.00056	1.07247	0.6181	0.0001751	3.94E-08	1.10E-04	2.99E-05	3.15E-04	1.1E-07	3.3E-07	1.9E-07	1.7E-07	7.9E-08	4.3E-09	1.0E-07	6.3E-08	5.7E-08	1.2E-08	2.4E-07
793	RES3	463053.54	3778110.41	463053.54, 3778110.41	0.59215	0.00054	1.04123	0.59124	0.0001668	3.80E-08	1.07E-04	2.86E-05	3.03E-04	1.0E-07	3.2E-07	1.8E-07	1.7E-07	7.6E-08	4.1E-09	9.9E-08	6.0E-08	5.5E-08	1.2E-08	2.3E-07
794	RES3	463103.54	3778110.41	463103.54, 3778110.41	0.56519	0.00052	1.01351	0.56657	0.0001592	3.66E-08	1.04E-04	2.74E-05	2.91E-04	1.0E-07	3.0E-07	1.8E-07	1.6E-07	7.3E-08	4.0E-09	9.6E-08	5.8E-08	5.3E-08	1.1E-08	2.2E-07
795	RES3	463153.54	3778110.41	463153.54, 3778110.41	0.53982	0.0005	0.98788	0.54301	0.000152	3.52E-08	1.02E-04	2.63E-05	2.80E-04	9.7E-08	2.9E-07	1.7E-07	1.5E-07	7.0E-08	3.8E-09	9.2E-08	5.6E-08	5.1E-08	1.1E-08	2.1E-07
796	RES3	463203.54	3778110.41	463203.54, 3778110.41	0.51629	0.00048	0.9628	0.5209	0.0001454	3.38E-08	9.90E-05	2.52E-05	2.70E-04	9.3E-08	2.8E-07	1.6E-07	1.5E-07	6.7E-08	3.7E-09	8.9E-08	5.4E-08	4.9E-08	1.1E-08	2.1E-07
797	RES3	462353.54	3778160.41	462353.54, 3778160.41	1.38929	0.00138	3.73528	1.1998	0.0003913	9.71E-08	3.84E-04	5.81E-05	8.34E-04	2.9E-07	8.7E-07	5.0E-07	4.6E-07	2.1E-07	1.1E-08	2.7E-07	1.7E-07	1.5E-07	3.3E-08	6.4E-07
798	RES3	462403.54	3778160.41	462403.54, 3778160.41	1.29911	0.00126	2.89072	1.14436	0.0003659	8.87E-08	2.97E-04	5.54E-05	7.19E-04	2.5E-07	7.5E-07	4.3E-07	3.9E-07	1.8E-07	9.8E-09	2.4E-07	1.4E-07	1.3E-07	2.8E-08	5.5E-07
799	RES3	462453.54	3778160.41	462453.54, 3778160.41	1.21498	0.00115	2.38994	1.08988	0.0003422	8.10E-08	2.46E-04	5.28E-05	6.41E-04	2.2E-07	6.7E-07	3.9E-07	3.5E-07	1.6E-07	8.7E-09	2.1E-07	1.3E-07	1.2E-07	2.5E-08	4.9E-07
800	RES3	462503.54	3778160.41	462503.54, 3778160.41	1.13933	0.00105	2.05481	1.03906	0.0003209	7.39E-08	2.11E-04	5.03E-05	5.83E-04	2.0E-07	6.1E-07	3.5E-07	3.2E-07	1.5E-07	7.9E-09	1.9E-07	1.2E-07	1.1E-07	2.3E-08	4.4E-07
801	RES3	462553.54	3778160.41	462553.54, 3778160.41	1.0688	0.00097	1.81713	0.98938	0.000301	6.83E-08	1.87E-04	4.79E-05	5.36E-04	1.9E-07	5.6E-07	3.2E-07	2.9E-07	1.3E-07	7.3E-09	1.8E-07	1.1E-07	9.7E-08	2.1E-08	4.1E-07
802	RES3	462603.54	3778160.41	462603.54, 3778160.41	1.00507	0.0009	1.63914	0.94294	0.0002831	6.34E-08	1.69E-04	4.56E-05	4.97E-04	1.7E-07	5.2E-07	3.0E-07	2.7E-07	1.2E-07	6.8E-09	1.6E-07	9.9E-08	9.0E-08	2.0E-08	3.8E-07
803	RES3	462653.54	3778160.41	462653.54, 3778160.41	0.94538	0.00084	1.50194	0.89757	0.0002663	5.91E-08	1.54E-04	4.34E-05	4.64E-04	1.6E-07	4.9E-07	2.8E-07	2.5E-07	1.2E-07	6.3E-09	1.5E-07	9.3E-08	8.4E-08	1.8E-08	3.5E-07
804	RES3	462703.54	3778160.41	462703.54, 3778160.41	0.89088	0.00078	1.39227	0.85482	0.0002509	5.49E-08	1.43E-04	4.14E-05	4.36E-04	1.5E-07	4.6E-07	2.6E-07	2.4E-07	1.1E-07	5.9E-09	1.4E-07	8.7E-08	7.9E-08	1.7E-08	3.3E-07
805	RES3	462753.54	3778160.41	462753.54, 3778160.41	0.84113	0.00074	1.30258	0.81468	0.0002369	5.21E-08	1.34E-04	3.94E-05	4.10E-04	1.4E-07	4.3E-07	2.5E-07	2.3E-07	1.0E-07	5.6E-09	1.3E-07	8.2E-08	7.4E-08	1.6E-08	3.1E-07
806	RES3	462803.54	3778160.41	462803.54, 3778160.41	0.79599	0.0007	1.22976	0.77739	0.0002242	4.93E-08	1.26E-04	3.76E-05	3.88E-04	1.3E-07	4.1E-07	2.3E-07	2.1E-07	9.7E-08	5.3E-09	1.3E-07	7.8E-08	7.0E-08	1.5E-08	3.0E-07
807	RES3	462853.54	3778160.41	462853.54, 3778160.41	0.7527	0.00066	1.16762	0.74037	0.000212	4.65E-08	1.20E-04	3.58E-05	3.68E-04	1.3E-07	3.8E-07	2.2E-07	2.0E-07	9.2E-08	5.0E-09	1.2E-07	7.3E-08	6.7E-08	1.5E-08	2.8E-07
808	RES3	462903.54	3778160.41	462903.54, 3778160.41	0.71317	0.00063	1.11554	0.70591	0.0002009	4.43E-08	1.15E-04	3.42E-05	3.50E-04	1.2E-07	3.7E-07	2.1E-07	1.9E-07	8.8E-08	4.8E-09	1.1E-07	7.0E-08	6.3E-08	1.4E-08	2.7E-07
809	RES3	462953.54	3778160.41	462953.54, 3778160.41	0.67689	0.0006	1.07141	0.67372	0.0001907	4.22E-08	1.10E-04	3.26E-05	3.34E-04	1.2E-07	3.5E-07	2.0E-07	1.8E-07	8.3E-08	4.5E-09	1.1E-07	6.7E-08	6.0E-08	1.3E-08	2.5E-07
810	RES3	463003.54	3778160.41	463003.54, 3778160.41	0.64325	0.00057	1.03373	0.64334	0.0001812	4.01E-08	1.06E-04	3.11E-05	3.19E-04	1.1E-07	3.3E-07	1.9E-07	1.7E-07	8.0E-08	4.3E-09	1.0E-07	6.4E-08	5.8E-08	1.3E-08	2.4E-07
811	RES3	463053.54	3778160.41	463053.54, 3778160.41	0.61161	0.00055	1.00096	0.61422	0.0001723

Residential Operational Risk (Unmitigated)

885	RES3	463153.54	3778510.41	463153.54, 3778510.41	0.69805	0.00062	0.79005	0.72181	0.0001966	4.36E-08	8.13E-05	3.49E-05	3.13E-04	1.1E-07	3.3E-07	1.9E-07	1.7E-07	7.8E-08	4.3E-09	1.0E-07	6.2E-08	5.7E-08	1.2E-08	2.4E-07
886	RES3	463203.54	3778510.41	463203.54, 3778510.41	0.66192	0.00059	0.76176	0.684	0.0001864	4.15E-08	7.83E-05	3.31E-05	2.98E-04	1.0E-07	3.1E-07	1.8E-07	1.6E-07	7.5E-08	4.1E-09	9.8E-08	5.9E-08	5.4E-08	1.2E-08	2.3E-07
887	RES3	462453.54	3778560.41	462453.54, 3778560.41	2.04417	0.00243	2.31694	2.02294	0.0005758	1.71E-07	2.38E-04	9.79E-05	9.12E-04	3.2E-07	9.5E-07	5.5E-07	5.0E-07	2.3E-07	1.2E-08	3.0E-07	1.8E-07	1.7E-07	3.6E-08	7.0E-07
888	RES3	462503.54	3778560.41	462503.54, 3778560.41	1.85429	0.00209	1.97479	1.8622	0.0005223	1.47E-07	2.03E-04	9.01E-05	8.16E-04	2.8E-07	8.5E-07	4.9E-07	4.5E-07	2.0E-07	1.1E-08	2.7E-07	1.6E-07	1.5E-07	3.2E-08	6.2E-07
889	RES3	462553.54	3778560.41	462553.54, 3778560.41	1.68531	0.0018	1.73197	1.71014	0.0004747	1.27E-07	1.78E-04	8.28E-05	7.36E-04	2.5E-07	7.7E-07	4.5E-07	4.0E-07	1.8E-07	1.0E-08	2.4E-07	1.5E-07	1.3E-07	2.9E-08	5.6E-07
890	RES3	462603.54	3778560.41	462603.54, 3778560.41	1.54542	0.00158	1.54839	1.58155	0.0004353	1.11E-07	1.59E-04	7.66E-05	6.71E-04	2.3E-07	7.0E-07	4.1E-07	3.7E-07	1.7E-07	9.1E-09	2.2E-07	1.3E-07	1.2E-07	2.6E-08	5.1E-07
891	RES3	463053.54	3778560.41	463053.54, 3778560.41	0.81166	0.00071	0.84679	0.84145	0.0002286	5.00E-08	8.71E-05	4.07E-05	3.56E-04	1.2E-07	3.7E-07	2.2E-07	2.0E-07	8.9E-08	4.8E-09	1.2E-07	7.1E-08	6.5E-08	1.4E-08	2.7E-07
892	RES3	463103.54	3778560.41	463103.54, 3778560.41	0.76529	0.00068	0.81002	0.79269	0.0002156	4.79E-08	8.33E-05	3.84E-05	3.37E-04	1.2E-07	3.5E-07	2.0E-07	1.8E-07	8.4E-08	4.6E-09	1.1E-07	6.7E-08	6.1E-08	1.3E-08	2.6E-07
893	RES3	463153.54	3778560.41	463153.54, 3778560.41	0.72261	0.00064	0.77752	0.74768	0.0002035	4.51E-08	8.00E-05	3.62E-05	3.20E-04	1.1E-07	3.3E-07	1.9E-07	1.8E-07	8.0E-08	4.3E-09	1.1E-07	6.4E-08	5.8E-08	1.3E-08	2.4E-07
894	RES3	463203.54	3778560.41	463203.54, 3778560.41	0.68475	0.00061	0.74897	0.70792	0.0001929	4.29E-08	7.70E-05	3.43E-05	3.04E-04	1.1E-07	3.2E-07	1.8E-07	1.7E-07	7.6E-08	4.1E-09	1.0E-07	6.1E-08	5.5E-08	1.2E-08	2.3E-07
895	RES3	462453.54	3778610.41	462453.54, 3778610.41	2.20623	0.00277	2.30377	2.22552	0.0006214	1.95E-07	2.37E-04	1.08E-04	9.66E-04	3.3E-07	1.0E-06	5.8E-07	5.3E-07	2.4E-07	1.3E-08	3.2E-07	1.9E-07	1.7E-07	3.8E-08	7.4E-07
896	RES3	462503.54	3778610.41	462503.54, 3778610.41	1.98821	0.00234	1.96734	2.02992	0.00056	1.65E-07	2.02E-04	9.83E-05	8.61E-04	3.0E-07	9.0E-07	5.2E-07	4.7E-07	2.2E-07	1.2E-08	2.8E-07	1.7E-07	1.6E-07	3.4E-08	6.6E-07
897	RES3	462553.54	3778610.41	462553.54, 3778610.41	1.8025	0.00201	1.72731	1.85605	0.0005077	1.41E-07	1.78E-04	8.98E-05	7.75E-04	2.7E-07	8.1E-07	4.7E-07	4.3E-07	1.9E-07	1.1E-08	2.5E-07	1.5E-07	1.4E-07	3.1E-08	5.9E-07
898	RES3	462603.54	3778610.41	462603.54, 3778610.41	1.64264	0.00174	1.54492	1.70124	0.0004627	1.22E-07	1.59E-04	8.23E-05	7.04E-04	2.4E-07	7.4E-07	4.3E-07	3.9E-07	1.8E-07	9.6E-09	2.3E-07	1.4E-07	1.3E-07	2.8E-08	5.4E-07
899	RES3	463053.54	3778610.41	463053.54, 3778610.41	0.84363	0.00075	0.83711	0.87576	0.0002376	5.28E-08	8.61E-05	4.24E-05	3.66E-04	1.3E-07	3.8E-07	2.2E-07	2.0E-07	9.2E-08	5.0E-09	1.2E-07	7.3E-08	6.6E-08	1.4E-08	2.8E-07
900	RES3	463103.54	3778610.41	463103.54, 3778610.41	0.79395	0.0007	0.79946	0.82309	0.0002236	4.93E-08	8.22E-05	3.98E-05	3.46E-04	1.2E-07	3.6E-07	2.1E-07	1.9E-07	8.7E-08	4.7E-09	1.1E-07	6.9E-08	6.3E-08	1.4E-08	2.6E-07
901	RES3	463153.54	3778610.41	463153.54, 3778610.41	0.74955	0.00067	0.76727	0.77619	0.0002111	4.72E-08	7.89E-05	3.76E-05	3.28E-04	1.1E-07	3.4E-07	2.0E-07	1.8E-07	8.2E-08	4.5E-09	1.1E-07	6.5E-08	5.9E-08	1.3E-08	2.5E-07
902	RES3	463203.54	3778610.41	463203.54, 3778610.41	0.70865	0.00063	0.73781	0.73293	0.0001996	4.43E-08	7.59E-05	3.55E-05	3.11E-04	1.1E-07	3.3E-07	1.9E-07	1.7E-07	7.8E-08	4.2E-09	1.0E-07	6.2E-08	5.6E-08	1.2E-08	2.4E-07
903	RES3	462453.54	3778660.41	462453.54, 3778660.41	2.3665	0.00309	2.30061	2.4337	0.0006666	2.18E-07	2.37E-04	1.18E-04	1.02E-03	3.5E-07	1.1E-06	6.2E-07	5.6E-07	2.6E-07	1.4E-08	3.4E-07	2.0E-07	1.8E-07	4.0E-08	7.8E-07
904	RES3	462503.54	3778660.41	462503.54, 3778660.41	2.12168	0.00259	1.962	2.20132	0.0005976	1.82E-07	2.02E-04	1.07E-04	9.06E-04	3.1E-07	9.5E-07	5.5E-07	5.0E-07	2.3E-07	1.2E-08	3.0E-07	1.8E-07	1.6E-07	3.6E-08	6.9E-07
905	RES3	462553.54	3778660.41	462553.54, 3778660.41	1.91602	0.0022	1.71865	1.99951	0.0005397	1.55E-07	1.77E-04	9.68E-05	8.13E-04	2.8E-07	8.5E-07	4.9E-07	4.5E-07	2.0E-07	1.1E-08	2.7E-07	1.6E-07	1.5E-07	3.2E-08	6.2E-07
906	RES3	462603.54	3778660.41	462603.54, 3778660.41	1.74036	0.0019	1.53529	1.82245	0.0004902	1.34E-07	1.58E-04	8.82E-05	7.36E-04	2.5E-07	7.7E-07	4.5E-07	4.0E-07	1.8E-07	1.0E-08	2.4E-07	1.5E-07	1.3E-07	2.9E-08	5.6E-07
907	RES3	463053.54	3778660.41	463053.54, 3778660.41	0.87728	0.00078	0.82837	0.91218	0.0002471	5.49E-08	8.52E-05	4.42E-05	3.77E-04	1.3E-07	3.9E-07	2.3E-07	2.1E-07	9.4E-08	5.1E-09	1.2E-07	7.5E-08	6.8E-08	1.5E-08	2.9E-07
908	RES3	463103.54	3778660.41	463103.54, 3778660.41	0.82462	0.00074	0.79081	0.85606	0.0002323	5.21E-08	8.13E-05	4.14E-05	3.55E-04	1.2E-07	3.7E-07	2.2E-07	1.9E-07	8.9E-08	4.8E-09	1.2E-07	7.1E-08	6.4E-08	1.4E-08	2.7E-07
909	RES3	463153.54	3778660.41	463153.54, 3778660.41	0.77806	0.0007	0.75919	0.80678	0.0002192	4.93E-08	7.81E-05	3.91E-05	3.36E-04	1.2E-07	3.5E-07	2.0E-07	1.8E-07	8.4E-08	4.6E-09	1.1E-07	6.7E-08	6.1E-08	1.3E-08	2.6E-07
910	RES3	463203.54	3778660.41	463203.54, 3778660.41	0.73518	0.00066	0.72942	0.76133	0.0002071	4.65E-08	7.50E-05	3.69E-05	3.19E-04	1.1E-07	3.3E-07	1.9E-07	1.7E-07	8.0E-08	4.3E-09	1.0E-07	6.4E-08	5.8E-08	1.3E-08	2.4E-07
911	RES3	462453.54	3778710.41	462453.54, 3778710.41	2.54296	0.00339	2.29376	2.67804	0.0007163	2.39E-07	2.36E-04	1.30E-04	1.08E-03	3.7E-07	1.1E-06	6.5E-07	5.9E-07	2.7E-07	1.5E-08	3.6E-07	2.2E-07	2.0E-07	4.3E-08	8.2E-07
912	RES3	462503.54	3778710.41	462503.54, 3778710.41	2.27129	0.00284	1.95497	2.40413	0.0006397	2.00E-07	2.01E-04	1.16E-04	9.57E-04	3.3E-07	1.0E-06	5.8E-07	5.3E-07	2.4E-07	1.3E-08	3.1E-07	1.9E-07	1.7E-07	3.8E-08	7.3E-07
913	RES3	462553.54	3778710.41	462553.54, 3778710.41	2.04016	0.0024	1.7124	2.16321	0.0005746	1.69E-07	1.76E-04	1.05E-04	8.56E-04	3.0E-07	8.9E-07	5.2E-07	4.7E-07	2.1E-07	1.2E-08	2.8E-07	1.7E-07	1.5E-07	3.4E-08	6.5E-07
914	RES3	462603.54	3778710.41	462603.54, 3778710.41	1.84563	0.00205	1.52875	1.95758	0.0005198	1.44E-07	1.57E-04	9.48E-05	7.72E-04	2.7E-07	8.1E-07	4.7E-07	4.2E-07	1.9E-07	1.0E-08	2.5E-07	1.5E-07	1.4E-07	3.0E-08	5.9E-07
915	RES3	462653.54	3778710.41	462653.54, 3778710.41	1.67927	0.00178	1.38461	1.77979	0.000473	1.25E-07	1.42E-04	8.66E-05	7.02E-04	2.4E-07	7.3E-07	4.2E-07	3.8E-07	1.8E-07	9.5E-09	2.3E-07	1.4E-07	1.3E-07	2.8E-08	5.3E-07
916	RES3	463053.54	3778710.41	463053.54, 3778710.41	1.53435	0.00156	1.2675	1.62332	0.0004322	1.10E-07	1.30E-04	7.86E-05	6.41E-04	2.2E-07	6.7E-07	3.9E-07	3.5E-07	1.6E-07	8.7E-09	2.1E-07	1.3E-07	1.2E-07	2.5E-08	4.9E-07
917	RES3	462753.54	3778710.41	462753.54, 3778710.41	1.40873	0.00139	1.17046	1.48738	0.0003968	9.79E-08	1.20E-04	7.20E-05	5.89E-04	2.0E-07	6.2E-07	3.6E-07	3.2E-07	1.5E-07	8.0E-09	1.9E-07	1.2E-07	1.1E-07	2.3E-08	4.5E-07
918	RES3	462803.54	3778710.41	462803.54, 3778710.41	1.2989	0.00124	1.08871	1.3684	0.0003659	8.73E-08	1.12E-04	6.62E-05	5.44E-04	1.9E-07	5.7E-07	3.3E-07	3.0E-07	1.4E-07	7.4E-09	1.8E-07	1.1E-07	9.8E-08	2.1E-08	4.1E-07
919	RES3	462853.54	3778710.41	462853.54, 3778710.41	1.20265	0.00113	1.0196	1.26428	0.0003387	7.95E-08	1.05E-04	6.12E-05	5.05E-04	1.7E-07	5.3E-07	3.1E-07	2.8E-07	1.3E-07	6.9E-09	1.7E-07	1.0E-07	9.1E-08	2.0E-08	3.8E-07
920	RES3	462903.54	3778710.41	462903.54, 3778710.41	1.11768	0.00103	0.95982	1.17252	0.0003148	7.25E-08	9.87E-05	5.68E-05	4.70E-04	1.6E-07	4.9E-07	2.8E-07	2.6E-07	1.2E-07	6.4E-09	1.5E-07	9.4E-08	8.5E-08	1.9E-08	3.6E-07
921	RES3	462953.54	3778710.41	462953.54, 3778710.41	1.04136	0.00095	0.90743	1.09001	0.0002933	6.69E-08	9.33E-05	5.28E-05	4.39E-04	1.5E-07	4.6E-07	2.7E-07	2.4E-07	1.1E-07	6.0E-09	1.4E-07	8.8E-08	8.0E-08	1.7E-08	3.3E-07
922	RES3	463003.54	3778710.41	463003.54, 3778710.41	0.97349	0.00088	0.86153	1.01688	0.0002742	6.19E-08	8.86E-05	4.92E-05	4.12E-04	1.4E-07	4.3E-07	2.5E-07	2.3E-07	1.0E-07	5.6E-09	1.4E-07	8.2E-08	7.5E-08	1.6E-08	3.1E-07
923	RES3	463053.54	3778710.41	463053.54, 3778710.41	0.91398	0.00082	0.82272	0.95331	0.0002574	5.77E-08	8.46E-05	4.61E-05	3.85E-04	1.3E-07	4.1E-07	2.3E-07	2.1E-07	9.7E-08	5.3E-09	1.3E-07	7.8E-08	7.0E-08	1.5E-08	2.9E-07
924	RES3	463103.54	3778710.41	463103.54, 3778710.41	0.85793	0.00077	0.78543	0.89312	0.0002416	5.42E-08	8.08E-05	4.32E-05	3.66E-04	1.3E-07	3.8E-07	2.2E-07	2.0E-07	9.2E-08	5.0E-09	1.2E-07	7.3E-08	6.6E-08	1.4E-08	2.8E-07
925	RES3	463153.54	3778710.41	463153.54, 3778710.41	0.80772	0.00073	0.75219	0.83948	0.0002275	5.14E-08	7.74E-05	4.06E-05	3.46E-04	1.2E-07	3.6E-07	2.1E-07	1.9E-07	8.6E-08	4.7E-09	1.1E-07	6.9E-08	6.3E-08	1.4E-08	2.6E-07
926	RES3	463203.54	3778710.41	463203.54, 3778710.41	0.76189	0.00069	0.72183	0.79057	0.0002146	4.86E-08	7.42E-05	3.83E-05	3.27E-04	1.1E-07	3.4E-07	2.0E-07	1.8E-07	8.2E-08	4.4E-09	1.1E-07	6.5E-08	5.9E-08	1.3E-08	2.5E-07
927	RES3	462253.54	3778760.41	462253.54, 3778760.41	4.82711	0.00819	10.67473	4.99499	0.0013596	5.77E-07	1.10E-03	2.42E-04	2.70E-03	9.3E-07	2.8E-06	1.6E-06	1.5E-06	6.8E-07	3.7E-08	8.9E-07	5.4E-07	4.9E-07	1.1E-07	2.1E-06
928	RES3	462303.54	3778760.41	462303.54, 3778760.41	4.10723	0.00662	5.3219	4.35669	0.0011569	4.66E-07	5.47E-04	2.11E-04	1.92E-03	6.6E-07	2.0E-06	1.2E-06	1.1E-06	4.8E-07	2.6E-08	6.3E-07	3.8E-07	3.5E-07	7.6E-08	1.5E-06
929	RES3	462353.54	3778760.41	462353.54, 3778760.41	3.53932	0.00537	3.6289	3.80527	0.0009969	3.78E-07	3.73E-04	1.84E-04	1.55E-03	5.4E-07	1.6E-06	9.4E-07	8.5E-07	3.9E-07	2.1E-08	5.1E-07	3.1E-07	2.8E-07	6.1E-08	1.2E-06
930	RES3	462403.54	3778760.41	462403.54, 3778760.41	3.08844	0.0044	2.79031	3.34321	0.0008699	3.10E-07	2.87E-04	1.62E-04	1.32E-03	4.6E-07	1.4E-06	8.0E-07	7.2E-07	3.3E-07	1.8E-08	4.3E-07	2.6E-07	2.4E-07	5.2E-08	1.0E-06
931	RES3	462453.54	3778760.41	462453.54, 3778760.41	2.72191	0.00364	2.28613	2.95259	0.0007667	2.56E-07	2.35E-04	1.43E-04	1.14E-03	4.0E-07	1.2E-06	6.9E-07	6.3E-07	2.9E-07	1.6E-08	3.8E-07	2.3E-07	2.1E-07	4.5E-08	8.7E-07
932	RES3	462503.54	3778760.41	462503.54, 3778760.41	2.42154	0.00304	1.94876	2.6259	0.0006821	2.14E-07	2.00E-04	1.27E-04	1.01E-03	3.5E-07	1.1E-06	6.1E-07	5.5E-07	2.5E-07	1.4E-08	3.3E-07	2.0E-07	1.8E-07	4.0E-08	7.7E-07
933	RES3	462553.54	3778760.41	462553.54, 3778760.41	2.16716	0.00257	1.70641	2.3433	0.0006104	1.81E-07	1.76E-04	1.13E-04	9.00E-04	3.1E-07	9.4E-07	5.4E-07	4.9E-07	2.3E-07	1.2E-08	3.0E-07	1.8E-07	1.6E-07	3.6E-08	6.9E-07
934	RES3	462603.54	3778760.41	462603.54, 3778760.41	1.95367	0.0022	1.52272	2.10538	0.0005503	1.55E-07	1.57E-04	1.02E-04	8.09E-04	2.8E-07	8.5E-07	4.9E-07	4.4E-07	2.0E-07	1.1E-08	2.7E-07	1.6E-07	1.5E-07	3.2E-08	6.2E-07
935	RES3	462653.54	3778760.41	462653.54, 3778760.41	1.77263	0.00191	1.37905	1.90367	0.0004993	1.34E-07	1.42E-04	9.21E-05	7.33E-04	2.5E-07	7.7E-07	4.4E-07	4.0E-07	1.8E-07	1.0E-08	2.4E-07	1.5E-07	1.3E-07	2.9E-08	5.6E-07
936	RES3	462703.54	3778760.41	462703.54, 3778760.41	1.61615	0.00167	1.26227	1.72906	0.0004552	1.18E-07	1.30E-04	8.37E-05	6.69E-04	2.3E-07	7.0E-07	4.0E-07	3.7E-07	1.7E-07	9.1E-09	2.2E-07	1.3E-07	1.2E-07	2.6E-08	5.1E-07
937	RES3	462753.54	3778760.41	462753.54, 3778760.41	1.48072	0.00148	1.16559	1.57838	0.0004171	1.04E-07	1.20E-04	7.64E-05	6.13E-04	2.1E-07	6.4E-07	3.7E-07	3.4E-07	1.5E-07	8.3E-09	2.0E-07	1.2E-07	1.1E-07	2.4E-08	4.7E-07
938	RES3	462803.54	3778760.41	462803.54, 3778760.41	1.36236	0.00132	1.08364	1.44706	0.0003837	9.29E-08	1.11E-04	7.00E-05	5.65E-04	2.0E-07	5.9E-07	3.4E-07	3.1E-07	1.4E-07	7.7E-09	1.9E-07	1.1E-07	1.0E-07	2.2E-08	4.3E-07
939	RES3	462853.54	3778760.41	462853.54, 3778760.41	1.25941	0.0012	1.01487	1.33362	0.0003547	8.45E-08	1.04E-04	6.46E-05	5.24E-04	1.8E-07	5.5E-07	3.2E-07	2.9E-07	1.3E-07	7.1E-09	1.7E-07	1.0E-07	9.5E-08	2.1E-08	4.0E-07
940	RES3	462903.54	3778760.41	462903.54, 3778760.41	1.1672	0.00109	0.95372	1.23195	0.0003288	7.67E-08	9.81E-05	5.96E-05	4.87E-04	1.7E-07	5.1E-07	2.9E-07	2.7E-07	1.2E-07	6.6E-09	1.6E-07	9.7E-08	8.8E-08	1.9E-08	3.7E-07
941	RES3	462953.54	3778760.41	462953.54, 3778760.41	1.08583	0.001	0.90106	1.14276	0.0003058	7.04E-08	9.27E-05	5.53E-05	4.54E-04	1.6E-07	4.7E-07	2.7E-07	2.5E-07	1.1E-07	6.2E-09	1.5E-07	9.1E-08	8.2E-08	1.8E-08	3.5E-07
942	RES3	463003.54	3778760.41	463003.54, 3778760.41	1.01327	0.00093	0.85464	1.06355	0.0002854	6.55E-08	8.79E-05	5.15E-05	4.25E-04	1.5E-07	4.4E-07	2.6E-07	2.3E-07	1.1E-07	5.8E-09	1.4E-07	8.5E-08	7.7E-08	1.7E-08	3.2E-07
943	RES3	463053.54	3778760.41	463053.54, 3778760.41	0.94839	0.00087	0.81374	0.99306	0.0002671	6.12E-08	8.37E-05	4.81E-05	3.99E-04	1.4E-07	4.2E-07	2.4E-07	2.2E-07	1.0E-07	5.4E-09	1.3E-07	8.0E-08	7.2E-08	1.6E-08	3.0E-07
944	RES3	463103.54	3778760.41	463103.54, 3778760.41	0.88868	0.00081	0.77594	0.92827	0.0002503	5.70E-08	7.98E-05	4.49E-05	3.75E-04	1.3E-07	3.9E-07	2.3E-07	2.1E-07	9.4E-08	5.1E-09	1.2E-07	7.5E-08	6.8E-08	1.5E-08	2.9E-07
945	RES3	463153.54	3778760.41	463153.54, 3778760.41	0.83544	0.00076	0.74278	0.87092	0.0002353	5.35E-08	7.64E-05	4.22E-05	3.54E-04	1.2E-07	3.7E-07	2.1E-07	1.9E-07	8.9E-08	4.8E-09	1.2E-07	7.1E-08	6.4E-08	1.4E-08	2.7E-07
946	RES3	463203.54	3778760.41	463203.54, 3778760.41	0.7873	0.00072	0.71245	0.81923	0.0002218	5.07E-08	7.33E-05	3.97E-05	3.35E-04	1.2E-07	3.5E-07	2.0E-07	1.8E-07	8.4E-08	4.6E-09	1.1E-07	6.7E-08	6.1E-08	1.3E-08	2.6E-07
947	RES3	462253.54	3778810.41	462253.54, 3778810.41	5.19007	0.00829	10.62976	5.85166	0.0014619	5.84E-07	1.09E-03	2.83E-04	2.84E-03	9.8E-07	3.0E-06	1.7E-06	1.6E-06	7.1E-07	3.9E-08	9.3E-07	5.7E-07	5.1E-07	1.1E-07	2.2E-06
948	RES3	462303.54	3778810.41	462303.54, 3778810.41	4.39963	0.00677	5.30489	5.00921	0.0012392	4.77E-07	5.46E-04	2.42E-04	2.03E-03	7.0E-07	2.1E-06	1.2E-06	1.1E-06	5.1E-07	2.8E-08	6.7E-07	4.0E-07	3.7E-07	8.0E-08	1.5E-06
949	RES3	462353.54	3778810.41	462353.54, 3778810.41	3.78132	0.00555	3.62045	4.30744	0.0010651	3.91E-07	3.72E-04	2.08E-04	1.65E-03	5.7E-07	1.7E-06	1.0E-06	9.0E-07	4.1E-07	2.2E-08	5.4E-07	3.3E-07	3.0E-07	6.5E-08	1.3E-06
950	RES3	462403.54	3778810.41	462403.54, 3778810.41	3.2884	0.00458	2.78362	3.72851	0.0009262	3.22E-07	2.86E-04	1.80E-04	1.39E-03	4.8E-07	1.5E-06	8.4E-07	7.6E-07	3.5E-07	1.9E-08	4.6E-07	2.8E-07	2.5E-07	5.5E-08	1.1E-06
951	RES3	462453.54	3778810.41	462453.54, 3778810.41	2.88936	0.00381	2.28117	3.25323	0.0008138	2.68E-07	2.35E-04	1.57E-04	1.21E-03	4.2E-07	1.3E-06	7.3E-07	6.6E-07	3.0E-07	1.6E-08	4.0E-07	2.4E-07	2.2E-07	4.8E-08	9.2E-07
952	RES3	462503.54	3778810.41	462503.54, 3778810.41	2.56276	0.0032	1.94319	2.86409	0.0007218	2.25E-07	2.00E-04	1.39E-04	1.06E-03	3.7E-07	1.1E-06	6.4E-07	5.8E-07	2.7E-07	1.4E-08	3.5E-07	2.1E-07	1.9E-07	4.2E-08	8.1E-07
953	RES3	462553.54	3778810.41	462553.54, 3778810.41	2.28996	0.00272	1.70074	2.53951	0.000645	1.91E-07	1.75E-04	1.23E-04	9.43E-04	3.3E-07	9.4E-07	5.7E-07	5.2E-07	2.4E-07	1.3E-08	3.1E-07	1.9E-07	1.7E-07	3.7E-08	7.2E-07
954	RES3	462603.54	3778810.41	462603.54, 3778810.41	2.05872	0.00233	1.51704	2.26534	0.0005799	1.54E-07	1.56E-04	1.10E-04	8.46E-04	2.9E-07	8.8E-07	5.1E-07	4.6E-07	2.1E-07	1.2E-08	2.8E-07	1.7E-07	1.5E-07	3.3E-08	6.4E-07
955	RES3	462653.54	3778810.41	462653.54, 3778810.41	1.86381	0.00202	1.37277	2.03722	0.000525	1.42E-07	1.41E-04	9.86E-05	7.65E-04	2.6E-07	8.0E-07	4.6E-07	4.2E-07	1.9E-07	1.0E-08	2.5E-07	1.5E-07	1.4E-07	3.0E-08	5.8E-07
956	RES3	462703.54	3778810.41	462703.54, 3778810.41	1.69578	0.00177	1.25648	1.84185	0.0004776	1.25E-07	1.29E-04	8.92E-05	6.96E-04	2.4E-07	7.3E-07	4.2E-07	3.8E-07	1.7E-07	9.5E-09	2.3E-07	1.4E-07	1.3E-07	2.7E-08	5.3E-07
957	RES3	462753.54	3778810.41	462753.54, 3778810.41	1.55072	0.00156	1.15976	1.67477	0.0004368	1.10E-07	1.19E-04	8.11E-05	6.37E-04	2.2E-07	6.7E-07	3.9E-07	3.5E-07	1.6E-07	8.7E-09	2.1E-07	1.3E-07	1.2E-07	2.5E-08	4.9E-07
958	RES3	462803.54	3778810.41	462803.54, 3778810.41	1.42443	0.0014	1.07823	1.53055	0.0004012	9.86E-08	1.11E-04	7.41E-05	5.86E-04	2.0E-07	6.1E-07	3.5E-07	3.2E-07	1.5E-07	8.0E-09	1.9E-07	1.2E-07	1.1E-07	2.3E-08	4.5E-07
959	RES3	462853.54	3778810.41	462853.54, 3778810.41	1.31323	0.00126	1.00767	1.40433	0.0003699	8.87E-08	1.04E-04	6.80E-05	5.42E-04	1.9E-07	5.7E-07	3.3E-07	3.0E-07	1.4E-07	7.4E-09	1.8E-07	1.1E-07	9.8E-08	2.1E-08	4.1E-07
960	RES3	462903.54	3778810.41	462903.54, 3778810.41	1.21559	0.00115	0.94735	1.29446

Residential Operational Risk (Unmitigated)

1034	RES3	463003.54	3779010.41	463003.54	3779010.41	1.18878	0.00116	0.83047	1.34548	0.0003348	8.17E-08	8.54E-05	6.51E-05	4.85E-04	1.7E-07	5.1E-07	2.9E-07	2.7E-07	1.2E-07	6.6E-09	1.6E-07	9.7E-08	8.8E-08	1.9E-08	3.7E-07
1035	RES3	463053.54	3779010.41	463053.54	3779010.41	1.10687	0.00107	0.78551	1.24026	0.0003118	7.53E-08	8.08E-05	6.00E-05	4.53E-04	1.6E-07	4.7E-07	2.7E-07	2.5E-07	1.1E-07	6.2E-09	1.5E-07	9.0E-08	8.2E-08	1.8E-08	3.5E-07
1036	RES3	463103.54	3779010.41	463103.54	3779010.41	1.03504	0.001	0.74849	1.15053	0.0002915	7.04E-08	7.70E-05	5.57E-05	4.24E-04	1.5E-07	4.4E-07	2.6E-07	2.3E-07	1.1E-07	5.8E-09	1.4E-07	8.5E-08	7.7E-08	1.7E-08	3.2E-07
1037	RES3	463153.54	3779010.41	463153.54	3779010.41	0.97048	0.00094	0.71553	1.07122	0.0002733	6.62E-08	7.36E-05	5.19E-05	3.99E-04	1.4E-07	4.2E-07	2.4E-07	2.2E-07	1.0E-07	5.4E-09	1.3E-07	8.0E-08	7.2E-08	1.6E-08	3.0E-07
1038	RES3	463203.54	3779010.41	463203.54	3779010.41	0.91111	0.00089	0.68392	0.99899	0.0002566	6.27E-08	7.03E-05	4.84E-05	3.75E-04	1.3E-07	3.9E-07	2.3E-07	2.1E-07	9.4E-08	5.1E-09	1.2E-07	7.5E-08	6.8E-08	1.5E-08	2.9E-07
1039	RES3	462453.54	3779060.41	462453.54	3779060.41	3.22136	0.00353	2.24304	5.49687	0.0009073	2.48E-07	2.31E-04	2.66E-04	1.40E-03	4.9E-07	1.5E-06	8.5E-07	7.7E-07	3.5E-07	1.9E-08	4.6E-07	2.8E-07	2.5E-07	5.5E-08	1.1E-06
1040	RES3	462503.54	3779060.41	462503.54	3779060.41	2.88603	0.00314	1.91236	4.54409	0.0008129	2.21E-07	1.97E-04	2.20E-04	1.23E-03	4.3E-07	1.3E-06	7.4E-07	6.7E-07	3.1E-07	1.7E-08	4.0E-07	2.5E-07	2.2E-07	4.9E-08	9.4E-07
1041	RES3	462553.54	3779060.41	462553.54	3779060.41	2.59896	0.00279	1.6728	3.84488	0.0007232	1.96E-07	1.72E-04	1.86E-04	1.09E-03	3.8E-07	1.1E-06	6.6E-07	6.0E-07	2.7E-07	1.5E-08	3.6E-07	2.2E-07	2.0E-07	4.3E-08	8.3E-07
1042	RES3	462603.54	3779060.41	462603.54	3779060.41	2.3512	0.00249	1.49077	3.30933	0.0006622	1.75E-07	1.53E-04	1.60E-04	9.76E-04	3.4E-07	1.0E-06	5.9E-07	5.4E-07	2.4E-07	1.3E-08	3.2E-07	1.9E-07	1.8E-07	3.9E-08	7.4E-07
1043	RES3	462653.54	3779060.41	462653.54	3779060.41	2.13628	0.00223	1.34742	2.8873	0.0006017	1.57E-07	1.39E-04	1.40E-04	8.80E-04	3.0E-07	9.2E-07	5.3E-07	4.8E-07	2.2E-07	1.2E-08	2.9E-07	1.8E-07	1.6E-07	3.5E-08	6.7E-07
1044	RES3	462703.54	3779060.41	462703.54	3779060.41	1.94651	0.002	1.22903	2.54117	0.0005483	1.41E-07	1.26E-04	1.23E-04	7.98E-04	2.8E-07	8.3E-07	4.8E-07	4.4E-07	2.0E-07	1.1E-08	2.6E-07	1.6E-07	1.4E-07	3.1E-08	6.1E-07
1045	RES3	462753.54	3779060.41	462753.54	3779060.41	1.78289	0.00181	1.13251	2.26362	0.0005022	1.27E-07	1.16E-04	1.10E-04	7.28E-04	2.5E-07	7.6E-07	4.4E-07	4.0E-07	1.8E-07	9.9E-09	2.4E-07	1.5E-07	1.3E-07	2.9E-08	5.6E-07
1046	RES3	462803.54	3779060.41	462803.54	3779060.41	1.63897	0.00164	1.0511	2.0324	0.0004616	1.15E-07	1.08E-04	9.84E-05	6.68E-04	2.3E-07	7.0E-07	4.0E-07	3.7E-07	1.7E-07	9.1E-09	2.2E-07	1.3E-07	1.2E-07	2.6E-08	5.1E-07
1047	RES3	462853.54	3779060.41	462853.54	3779060.41	1.51056	0.0015	0.98055	1.83478	0.0004255	1.06E-07	1.01E-04	8.88E-05	6.15E-04	2.1E-07	6.4E-07	3.7E-07	3.4E-07	1.5E-07	8.4E-09	2.0E-07	1.2E-07	1.1E-07	2.4E-08	4.7E-07
1048	RES3	462903.54	3779060.41	462903.54	3779060.41	1.39913	0.00138	0.92171	1.67115	0.0003941	9.71E-08	9.48E-05	8.09E-05	5.70E-04	2.0E-07	6.0E-07	3.4E-07	3.1E-07	1.4E-07	7.7E-09	1.9E-07	1.1E-07	1.0E-07	2.2E-08	4.3E-07
1049	RES3	462953.54	3779060.41	462953.54	3779060.41	1.29945	0.00128	0.87034	1.52931	0.0003666	9.01E-08	8.95E-05	7.40E-05	5.30E-04	1.8E-07	5.5E-07	3.2E-07	2.9E-07	1.3E-07	7.2E-09	1.7E-07	1.1E-07	9.6E-08	2.1E-08	4.0E-07
1050	RES3	463003.54	3779060.41	463003.54	3779060.41	1.21029	0.00119	0.82544	1.4061	0.0003409	8.38E-08	8.49E-05	6.81E-05	4.94E-04	1.7E-07	5.2E-07	3.0E-07	2.7E-07	1.2E-07	6.7E-09	1.6E-07	9.9E-08	8.9E-08	1.9E-08	3.8E-07
1051	RES3	463053.54	3779060.41	463053.54	3779060.41	1.12872	0.00111	0.78264	1.29576	0.0003179	7.81E-08	8.05E-05	6.27E-05	4.61E-04	1.6E-07	4.8E-07	2.8E-07	2.5E-07	1.2E-07	6.3E-09	1.5E-07	9.2E-08	8.3E-08	1.8E-08	3.5E-07
1052	RES3	463103.54	3779060.41	463103.54	3779060.41	1.05561	0.00104	0.74517	1.19945	0.0002973	7.32E-08	7.66E-05	5.81E-05	4.32E-04	1.5E-07	4.5E-07	2.6E-07	2.4E-07	1.1E-07	5.9E-09	1.4E-07	8.6E-08	7.8E-08	1.7E-08	3.3E-07
1053	RES3	463153.54	3779060.41	463153.54	3779060.41	0.98999	0.00097	0.71226	1.1149	0.0002788	6.83E-08	7.33E-05	5.40E-05	4.06E-04	1.4E-07	4.2E-07	2.5E-07	2.2E-07	1.0E-07	5.5E-09	1.3E-07	8.1E-08	7.4E-08	1.6E-08	3.1E-07
1054	RES3	463203.54	3779060.41	463203.54	3779060.41	0.92892	0.00092	0.67926	1.0371	0.0002616	6.48E-08	6.99E-05	5.02E-05	3.82E-04	1.3E-07	4.0E-07	2.3E-07	2.1E-07	9.6E-08	5.2E-09	1.3E-07	7.6E-08	6.9E-08	1.5E-08	2.9E-07
1055	RES3	462453.54	3779110.41	462453.54	3779110.41	3.14053	0.00333	2.23546	5.96197	0.0008846	2.34E-07	2.30E-04	2.89E-04	1.40E-03	4.9E-07	1.5E-06	8.5E-07	7.7E-07	3.5E-07	1.9E-08	4.6E-07	2.8E-07	2.5E-07	5.5E-08	1.1E-06
1056	RES3	462503.54	3779110.41	462503.54	3779110.41	2.83451	0.00299	1.90601	4.89459	0.0007984	2.10E-07	1.96E-04	2.37E-04	1.23E-03	4.3E-07	1.3E-06	7.5E-07	6.8E-07	3.1E-07	1.7E-08	4.0E-07	2.5E-07	2.2E-07	4.9E-08	9.4E-07
1057	RES3	462553.54	3779110.41	462553.54	3779110.41	2.56746	0.00269	1.66751	4.11365	0.0007232	1.89E-07	1.72E-04	1.99E-04	1.09E-03	3.8E-07	1.1E-06	6.6E-07	6.0E-07	2.7E-07	1.5E-08	3.6E-07	2.2E-07	2.0E-07	4.3E-08	8.3E-07
1058	RES3	462603.54	3779110.41	462603.54	3779110.41	2.33444	0.00243	1.48646	3.52288	0.0006575	1.71E-07	1.53E-04	1.71E-04	9.81E-04	3.4E-07	1.0E-06	5.9E-07	5.4E-07	2.5E-07	1.3E-08	3.2E-07	2.0E-07	1.8E-07	3.9E-08	7.5E-07
1059	RES3	462653.54	3779110.41	462653.54	3779110.41	2.12807	0.0022	1.3419	3.0546	0.0005994	1.55E-07	1.38E-04	1.48E-04	8.85E-04	3.1E-07	9.3E-07	5.4E-07	4.9E-07	2.2E-07	1.2E-08	2.9E-07	1.8E-07	1.6E-07	3.5E-08	6.7E-07
1060	RES3	462703.54	3779110.41	462703.54	3779110.41	1.94946	0.00199	1.22647	2.68871	0.0005491	1.40E-07	1.26E-04	1.30E-04	8.06E-04	2.8E-07	8.4E-07	4.9E-07	4.4E-07	2.0E-07	1.1E-08	2.6E-07	1.6E-07	1.5E-07	3.2E-08	6.1E-07
1061	RES3	462753.54	3779110.41	462753.54	3779110.41	1.78958	0.00181	1.1285	2.38422	0.0005041	1.27E-07	1.16E-04	1.15E-04	7.36E-04	2.5E-07	7.7E-07	4.5E-07	4.0E-07	1.8E-07	1.0E-08	2.4E-07	1.5E-07	1.3E-07	2.9E-08	5.6E-07
1062	RES3	462803.54	3779110.41	462803.54	3779110.41	1.64917	0.00166	1.04722	2.13492	0.0004645	1.17E-07	1.08E-04	1.03E-04	6.76E-04	2.3E-07	7.1E-07	4.1E-07	3.7E-07	1.7E-07	9.2E-09	2.2E-07	1.3E-07	1.2E-07	2.7E-08	5.2E-07
1063	RES3	462853.54	3779110.41	462853.54	3779110.41	1.52369	0.00152	0.97676	1.92395	0.0004292	1.07E-07	1.00E-04	9.31E-05	6.23E-04	2.2E-07	6.5E-07	3.8E-07	3.4E-07	1.6E-07	8.5E-09	2.0E-07	1.2E-07	1.1E-07	2.5E-08	4.7E-07
1064	RES3	462903.54	3779110.41	462903.54	3779110.41	1.41315	0.00141	0.91763	1.74755	0.0003988	9.93E-08	9.44E-05	8.46E-05	5.77E-04	2.0E-07	6.0E-07	3.5E-07	3.2E-07	1.4E-07	7.8E-09	1.9E-07	1.2E-07	1.0E-07	2.3E-08	4.4E-07
1065	RES3	462953.54	3779110.41	462953.54	3779110.41	1.31391	0.0013	0.86593	1.5954	0.0003701	9.15E-08	8.91E-05	7.72E-05	5.36E-04	1.9E-07	5.6E-07	3.3E-07	2.9E-07	1.3E-07	7.3E-09	1.8E-07	1.1E-07	9.7E-08	2.1E-08	4.1E-07
1066	RES3	463003.54	3779110.41	463003.54	3779110.41	1.2246	0.00121	0.82002	1.46326	0.0003449	8.52E-08	8.43E-05	7.08E-05	5.00E-04	1.7E-07	5.2E-07	3.0E-07	2.7E-07	1.3E-07	6.8E-09	1.6E-07	1.0E-07	9.1E-08	2.0E-08	3.8E-07
1067	RES3	463053.54	3779110.41	463053.54	3779110.41	1.14399	0.00113	0.77874	1.34784	0.0003222	7.95E-08	8.01E-05	6.52E-05	4.68E-04	1.6E-07	4.9E-07	2.8E-07	2.6E-07	1.2E-07	6.4E-09	1.5E-07	9.3E-08	8.5E-08	1.8E-08	3.6E-07
1068	RES3	463103.54	3779110.41	463103.54	3779110.41	1.07019	0.00106	0.73992	1.24488	0.0003014	7.46E-08	7.61E-05	6.03E-05	4.38E-04	1.5E-07	4.6E-07	2.6E-07	2.4E-07	1.1E-07	6.0E-09	1.4E-07	8.7E-08	7.9E-08	1.7E-08	3.3E-07
1069	RES3	463153.54	3779110.41	463153.54	3779110.41	1.00349	0.001	0.70574	1.1542	0.0002826	7.04E-08	7.26E-05	5.59E-05	4.11E-04	1.4E-07	4.3E-07	2.5E-07	2.3E-07	1.0E-07	5.6E-09	1.4E-07	8.2E-08	7.4E-08	1.6E-08	3.1E-07
1070	RES3	463203.54	3779110.41	463203.54	3779110.41	0.94226	0.00094	0.67324	1.07262	0.0002654	6.62E-08	6.92E-05	5.19E-05	3.87E-04	1.3E-07	4.0E-07	2.3E-07	2.1E-07	9.7E-08	5.3E-09	1.3E-07	7.7E-08	7.0E-08	1.5E-08	2.9E-07
1071	RES3	462453.54	3779160.41	462453.54	3779160.41	3.01215	0.00312	2.2371	6.18907	0.0008484	2.20E-07	2.30E-04	3.00E-04	1.38E-03	4.8E-07	1.4E-06	8.3E-07	7.6E-07	3.4E-07	1.9E-08	4.5E-07	2.8E-07	2.5E-07	5.4E-08	1.1E-06
1072	RES3	462503.54	3779160.41	462503.54	3779160.41	2.74168	0.00284	1.90428	5.09919	0.0007722	2.00E-07	1.95E-04	2.47E-04	1.21E-03	4.2E-07	1.3E-06	7.4E-07	6.7E-07	3.1E-07	1.7E-08	4.0E-07	2.4E-07	2.2E-07	4.8E-08	9.3E-07
1073	RES3	462553.54	3779160.41	462553.54	3779160.41	2.50118	0.00258	1.6641	4.29017	0.0007045	1.82E-07	1.71E-04	2.08E-04	1.08E-03	3.8E-07	1.1E-06	6.6E-07	5.9E-07	2.7E-07	1.5E-08	3.6E-07	2.2E-07	2.0E-07	4.3E-08	8.3E-07
1074	RES3	462603.54	3779160.41	462603.54	3779160.41	2.28808	0.00235	1.48157	3.67385	0.0006445	1.65E-07	1.52E-04	1.78E-04	9.75E-04	3.4E-07	1.0E-06	5.9E-07	5.3E-07	2.4E-07	1.3E-08	3.2E-07	1.9E-07	1.8E-07	3.8E-08	7.4E-07
1075	RES3	462653.54	3779160.41	462653.54	3779160.41	2.09872	0.00214	1.33821	3.19031	0.0005911	1.51E-07	1.38E-04	1.54E-04	8.83E-04	3.1E-07	9.2E-07	5.3E-07	4.8E-07	2.2E-07	1.2E-08	2.9E-07	1.8E-07	1.6E-07	3.5E-08	6.7E-07
1076	RES3	462703.54	3779160.41	462703.54	3779160.41	1.92904	0.00196	1.22089	2.79904	0.0005433	1.38E-07	1.26E-04	1.35E-04	8.05E-04	2.8E-07	8.4E-07	4.9E-07	4.4E-07	2.0E-07	1.1E-08	2.6E-07	1.6E-07	1.5E-07	3.2E-08	6.1E-07
1077	RES3	462753.54	3779160.41	462753.54	3779160.41	1.77841	0.0018	1.1241	2.48182	0.0005009	1.27E-07	1.16E-04	1.20E-04	7.37E-04	2.6E-07	7.7E-07	4.5E-07	4.0E-07	1.8E-07	1.0E-08	2.4E-07	1.5E-07	1.3E-07	2.9E-08	5.6E-07
1078	RES3	462803.54	3779160.41	462803.54	3779160.41	1.64384	0.00166	1.04213	2.21898	0.0004663	1.17E-07	1.07E-04	1.07E-04	6.78E-04	2.3E-07	7.1E-07	4.1E-07	3.7E-07	1.7E-07	9.2E-09	2.2E-07	1.4E-07	1.2E-07	2.7E-08	5.2E-07
1079	RES3	462853.54	3779160.41	462853.54	3779160.41	1.52317	0.00153	0.97194	1.99797	0.0004429	1.08E-07	1.00E-04	9.67E-05	6.26E-04	2.2E-07	6.5E-07	3.8E-07	3.4E-07	1.6E-07	8.5E-09	2.1E-07	1.2E-07	1.1E-07	2.5E-08	4.8E-07
1080	RES3	462903.54	3779160.41	462903.54	3779160.41	1.41536	0.00142	0.91162	1.81148	0.0003987	1.00E-07	9.38E-05	8.77E-05	5.80E-04	2.0E-07	6.0E-07	3.5E-07	3.2E-07	1.5E-07	7.9E-09	1.9E-07	1.2E-07	1.1E-07	2.3E-08	4.4E-07
1081	RES3	462953.54	3779160.41	462953.54	3779160.41	1.31854	0.00132	0.85958	1.65195	0.0003714	9.29E-08	8.84E-05	8.00E-05	5.40E-04	1.9E-07	5.6E-07	3.3E-07	3.0E-07	1.4E-07	7.3E-09	1.8E-07	1.1E-07	9.8E-08	2.1E-08	4.1E-07
1082	RES3	463003.54	3779160.41	463003.54	3779160.41	1.23111	0.00123	0.8135	1.51387	0.0003468	8.66E-08	8.37E-05	7.33E-05	5.04E-04	1.7E-07	5.3E-07	3.0E-07	2.8E-07	1.3E-07	6.9E-09	1.7E-07	1.0E-07	9.1E-08	2.0E-08	3.8E-07
1083	RES3	463053.54	3779160.41	463053.54	3779160.41	1.15182	0.00115	0.77261	1.39332	0.0003244	8.10E-08	7.95E-05	6.74E-05	4.71E-04	1.6E-07	4.9E-07	2.9E-07	2.6E-07	1.2E-07	6.4E-09	1.5E-07	9.4E-08	8.5E-08	1.9E-08	3.6E-07
1084	RES3	463103.54	3779160.41	463103.54	3779160.41	1.07961	0.00108	0.73561	1.28707	0.0003041	7.60E-08	7.57E-05	6.23E-05	4.42E-04	1.5E-07	4.6E-07	2.7E-07	2.4E-07	1.1E-07	6.0E-09	1.5E-07	8.8E-08	8.0E-08	1.7E-08	3.4E-07
1085	RES3	463153.54	3779160.41	463153.54	3779160.41	1.01137	0.00102	0.69789	1.18875	0.0002849	7.18E-08	7.18E-05	5.75E-05	4.14E-04	1.4E-07	4.3E-07	2.5E-07	2.3E-07	1.0E-07	5.6E-09	1.4E-07	8.3E-08	7.5E-08	1.6E-08	3.2E-07
1086	RES3	463203.54	3779160.41	463203.54	3779160.41	0.95259	0.00096	0.66886	1.1073	0.0002683	6.76E-08	6.88E-05	5.36E-05	3.91E-04	1.4E-07	4.1E-07	2.4E-07	2.1E-07	9.8E-08	5.3E-09	1.3E-07	7.8E-08	7.1E-08	1.5E-08	3.0E-07
1087	RES3	462453.54	3779210.41	462453.54	3779210.41	2.84995	0.0029	2.2413	6.12778	0.0008027	2.04E-07	2.31E-04	2.97E-04	1.33E-03	4.6E-07	1.4E-06	8.0E-07	7.3E-07	3.3E-07	1.8E-08	4.4E-07	2.7E-07	2.4E-07	5.3E-08	1.0E-06
1088	RES3	462503.54	3779210.41	462503.54	3779210.41	2.61763	0.00269	1.90568	5.11766	0.0007373	1.88E-07	1.96E-04	2.48E-04	1.18E-03	4.1E-07	1.2E-06	7.1E-07	6.5E-07	3.0E-07	1.6E-08	3.9E-07	2.4E-07	2.1E-07	4.7E-08	9.0E-07
1089	RES3	462553.54	3779210.41	462553.54	3779210.41	2.40748	0.00246	1.66263	4.34636	0.0006781	1.73E-07	1.71E-04	2.10E-04	1.06E-03	3.7E-07	1.1E-06	6.4E-07	5.8E-07	2.7E-07	1.4E-08	3.5E-07	2.1E-07	1.9E-07	4.2E-08	8.1E-07
1090	RES3	462603.54	3779210.41	462603.54	3779210.41	2.21807	0.00226	1.47857	3.74512	0.0006247	1.59E-07	1.52E-04	1.81E-04	9.58E-04	3.3E-07	1.0E-06	5.8E-07	5.3E-07	2.4E-07	1.3E-08	3.1E-07	1.9E-07	1.7E-07	3.8E-08	7.3E-07
1091	RES3	462653.54	3779210.41	462653.54	3779210.41	2.04722	0.00208	1.33445	3.2658	0.0005766	1.46E-07	1.37E-04	1.58E-04	8.72E-04	3.0E-07	9.1E-07	5.3E-07	4.8E-07	2.2E-07	1.2E-08	2.9E-07	1.7E-07	1.6E-07	3.4E-08	6.6E-07
1092	RES3	462703.54	3779210.41	462703.54	3779210.41	1.89236	0.00192	1.21796	2.87439	0.000533	1.35E-07	1.25E-04	1.39E-04	7.98E-04	2.8E-07	8.3E-07	4.8E-07	4.4E-07	2.0E-07	1.1E-08	2.6E-07	1.6E-07	1.4E-07	3.1E-08	6.1E-07
1093	RES3	462753.54	3779210.41	462753.54	3779210.41	1.7528	0.00177	1.12154	2.55305	0.0004937	1.25E-07	1.15E-04	1.24E-04	7.33E-04	2.5E-07	7.7E-07	4.4E-07	4.0E-07	1.8E-07	1.0E-08	2.4E-07	1.5E-07	1.3E-07	2.9E-08	5.6E-07
1094	RES3	462803.54	3779210.41	462803.54	3779210.41	1.6264	0.00164	1.03945	2.28415	0.0004581	1.15E-07	1.07E-04	1.11E-04	6.76E-04	2.3E-07	7.1E-07	4.1E-07	3.7E-07	1.7E-07	9.2E-09	2.2E-07	1.3E-07	1.2E-07	2.7E-08	5.2E-07
1095	RES3	462853.54	3779210.41	462853.54	3779210.41	1.51221	0.00153	0.96948	2.05771	0.0004259	1.08E-07	9.97E-05	9.96E-05	6.25E-04	2.2E-07	6.5E-07	3.8E-07	3.4E-07	1.6E-07	8.5E-09	2.1E-07	1.2E-07	1.1E-07	2.5E-08	4.8E-07
1096	RES3	462903.54	3779210.41	462903.54	3779210.41	1.40922	0.00142	0.90883	1.86572	0.0003969	1.00E-07	9.35E-05	9.03E-05	5.81E-04	2.0E-07	6.1E-07	3.5E-07	3.2E-07	1.5E-07	7.9E-09	1.9E-07	1.2E-07	1.1E-07	2.3E-08	4.4E-07
1097	RES3	462953.54	3779210.41	462953.54	3779210.41	1.31566	0.00133	0.85538	1.70031	0.0003706	9.36E-08	8.80E-05	8.23E-05	5.41E-04	1.9E-07	5.7E-07	3.3E-07	3.0E-07	1.4E-07	7.4E-09	1.8E-07	1.1E-07	9.8E-08	2.1E-08	4.1E-07
1098	RES3	463003.54	3779210.41	463003.54	3779210.41	1.23122	0.00125	0.80973	1.55824	0.0003468	8.80E-08	8.33E-05	7.54E-05	5.06E-04	1.8E-07	5.3E-07	3.1E-07	2.8E-07	1.3E-07	6.9E-09	1.7E-07	1.0E-07	9.2E-08	2.0E-08	3.9E-07
1099	RES3	463053.54	3779210.41	463053.54	3779210.41	1.1537	0.00117	0.768	1.43303	0.000325	8.24E-08	7.90E-05	6.94E-05	4.73E-04	1.6E-07	4.9E-07	2.9E-07	2.6E-07	1.2E-07	6.4E-09	1.6E-07	9.5E-08	8.6E-08	1.9E-08	3.6E-07
1100	RES3	463103.54	3779210.41	463103.54	3779210.41	1.08328	0.0011	0.73102	1.32357	0.0003051	7.74E-08	7.52E-05	6.41E-05	4.44E-04	1.5E-07	4.6E-07	2.7E-07	2.4E-07	1.1E-07	6.0E-09	1.5E-07	8.9E-08	8.0E-08	1.8E-08	3.4E-07
1101	RES3	463153.54	3779210.41	463153.54	3779210.41	1.01745	0.00104	0.69486	1.22408	0.0002866	7.32E-08	7.15E-05	5.92E-05	4.17E-04	1.4E-07	4.4E-07	2.5E-07	2.3E-07	1.0E-07	5.7E-09	1.4E-07	8.3E-08	7.6E-08	1.6E-08	3.2E-07
1102	RES3	463203.54	3779210.41	463203.54	3779210.41	0.9585	0.00098	0.66462	1.13801	0.00027	6.90E-08	6.84E-05	5.51E-05	3.93E-04	1.4E-07	4.1E-07	2.4E-07	2.2E-07	1.0E-07	5.4E-09	1.3E-07	7.9E-08	7.1E-08	1.6E-08	3.0E-07
1103	RES3	462453.54	3779260.41	462453.54	3779260.41	2.66415	0.00269	2.24559	5.80439	0.0007504	1.89E-07	2.31E-04	2.81E-04	1.26E-03	4.4E-07	1.3E-06	7.6E-07	6.9E-07	3.2E-07	1.7E-08	4.1E-07	2.5E-07	2.3E-07	5.0E-08	9.6E-07
1104	RES3	462503.54	3779260.41	462503.54	3779260.41	2.47176	0.0025	1.9053	4.96036	0.0006962	1.76E-07	1.96E-04	2.40E-04	1.13E-03	3.9E-07	1.2E-06	6.9E-07	6.2E-07	2.8E-07	1.5E-08	3.7E-07	2.3E-07	2.0E-07	4.5E-08	8.6E-07
1105	RES3	462553.54	3779260.41	462553.54	3779260.41	2.29337	0.00232	1.66147	4.28028	0.000646	1.63E-07	1.71E-04	2.07E-04	1.02E-03	3.5E-07	1.1E-06	6.2E-07	5.6E-07	2.6E-07	1.4E-08	3.4E-07	2.0E-07	1.9E-07	4.0E-08	7.8E-07
1106	RES3	462603.54	3779260.41	462603.54	3779260.41	2.12893	0.00216	1.47804	3.72837	0.0005996	1.52E-07	1.52E-04	1.80E-04	9.32E-04	3.2E-07	9.7E-07	5.6E-07	5.1E-07	2.3E-07	1.3E-08	3.1E-07	1.9E-07	1.7E-07	3.7E-08	7.1E-07
1107	RES3	462653.54	3779260.41	462653.54	3779260.41	1.97694	0.00201	1.33122	3.27016	0.0005568	1.41E-07	1.37E-04	1.58E-04	8.52E-04	2.9E-07	8.9E-07	5.2E-07	4.7E-07	2.1E-07	1.2E-08	2.8E-07	1.7E-07	1.5E-07	3.4E-08	6.5E-07
1108	RES3	462703.54	3779260.41	462703.54	3779260.41	1.83685	0.00187	1.21304	2.8902	0.0005174	1.32E-07	1.25E-04	1.40E-04	7.82E-04	2.7E-07	8.2E-07

Residential Operational Risk (Unmitigated)

1183	RES3	462453.54	3779510.41	462453.54, 3779510.41	1.78535	0.00181	2.2535	3.19726	0.0005029	1.27E-07	2.32E-04	1.55E-04	8.90E-04	3.1E-07	9.3E-07	5.4E-07	4.9E-07	2.2E-07	1.2E-08	2.9E-07	1.8E-07	1.6E-07	3.5E-08	6.8E-07
1184	RES3	462503.54	3779510.41	462503.54, 3779510.41	1.74758	0.00176	1.90589	3.03945	0.0004922	1.24E-07	1.96E-04	1.47E-04	8.36E-04	2.9E-07	8.7E-07	5.1E-07	4.6E-07	2.1E-07	1.1E-08	2.7E-07	1.7E-07	1.5E-07	3.3E-08	6.4E-07
1185	RES3	462553.54	3779510.41	462553.54, 3779510.41	1.70551	0.00171	1.65542	2.87078	0.0004804	1.20E-07	1.70E-04	1.39E-04	7.90E-04	2.7E-07	8.3E-07	4.8E-07	4.3E-07	2.0E-07	1.1E-08	2.6E-07	1.6E-07	1.4E-07	3.1E-08	6.0E-07
1186	RES3	462603.54	3779510.41	462603.54, 3779510.41	1.61934	0.00166	1.46617	2.69326	0.0004561	1.17E-07	1.51E-04	1.30E-04	7.37E-04	2.6E-07	7.7E-07	4.5E-07	4.0E-07	1.8E-07	1.0E-08	2.4E-07	1.5E-07	1.3E-07	2.9E-08	5.6E-07
1187	RES3	462653.54	3779510.41	462653.54, 3779510.41	1.56046	0.0016	1.31746	2.52182	0.0004395	1.13E-07	1.36E-04	1.22E-04	6.97E-04	2.4E-07	7.3E-07	4.2E-07	3.8E-07	1.7E-07	9.5E-09	2.3E-07	1.4E-07	1.3E-07	2.8E-08	5.3E-07
1188	RES3	462703.54	3779510.41	462703.54, 3779510.41	1.42569	0.00155	1.19686	2.34132	0.0004016	1.09E-07	1.23E-04	1.13E-04	6.38E-04	2.2E-07	6.7E-07	3.9E-07	3.5E-07	1.6E-07	8.7E-09	2.1E-07	1.3E-07	1.2E-07	2.5E-08	4.9E-07
1189	RES3	462753.54	3779510.41	462753.54, 3779510.41	1.37581	0.00149	1.09838	2.1875	0.0003875	1.05E-07	1.13E-04	1.06E-04	6.06E-04	2.1E-07	6.3E-07	3.7E-07	3.3E-07	1.5E-07	8.2E-09	2.0E-07	1.2E-07	1.1E-07	2.4E-08	4.6E-07
1190	RES3	462803.54	3779510.41	462803.54, 3779510.41	1.30706	0.00143	1.01384	2.02276	0.0003682	1.01E-07	1.04E-04	9.84E-05	5.71E-04	2.0E-07	6.0E-07	3.5E-07	3.1E-07	1.4E-07	7.8E-09	1.9E-07	1.1E-07	1.0E-07	2.3E-08	4.4E-07
1191	RES3	462853.54	3779510.41	462853.54, 3779510.41	1.24945	0.00138	0.94266	1.89392	0.0003519	9.71E-08	9.70E-05	9.17E-05	5.41E-04	1.9E-07	5.7E-07	3.3E-07	3.0E-07	1.4E-07	7.4E-09	1.8E-07	1.1E-07	9.8E-08	2.1E-08	4.1E-07
1192	RES3	462903.54	3779510.41	462903.54, 3779510.41	1.19379	0.00132	0.88229	1.76651	0.0003362	9.29E-08	9.07E-05	8.55E-05	5.13E-04	1.8E-07	5.4E-07	3.1E-07	2.8E-07	1.3E-07	7.0E-09	1.7E-07	1.0E-07	9.3E-08	2.0E-08	3.9E-07
1193	RES3	462953.54	3779510.41	462953.54, 3779510.41	1.13938	0.00127	0.8277	1.64652	0.0003209	8.94E-08	8.51E-05	7.97E-05	4.86E-04	1.7E-07	5.1E-07	2.9E-07	2.7E-07	1.2E-07	6.6E-09	1.6E-07	9.7E-08	8.8E-08	1.9E-08	3.7E-07
1194	RES3	463003.54	3779510.41	463003.54, 3779510.41	1.0879	0.00121	0.78173	1.53872	0.0003064	8.52E-08	8.04E-05	7.45E-05	4.61E-04	1.6E-07	4.8E-07	2.8E-07	2.5E-07	1.2E-07	6.3E-09	1.5E-07	9.2E-08	8.4E-08	1.8E-08	3.5E-07
1195	RES3	463053.54	3779510.41	463053.54, 3779510.41	1.03791	0.00116	0.7394	1.43775	0.0002923	8.17E-08	7.60E-05	6.96E-05	4.38E-04	1.5E-07	4.6E-07	2.7E-07	2.4E-07	1.1E-07	6.0E-09	1.4E-07	8.7E-08	7.9E-08	1.7E-08	3.3E-07
1196	RES3	463103.54	3779510.41	463103.54, 3779510.41	0.99037	0.00112	0.70177	1.34559	0.000279	7.88E-08	7.22E-05	6.51E-05	4.16E-04	1.4E-07	4.4E-07	2.5E-07	2.3E-07	1.0E-07	5.7E-09	1.4E-07	8.3E-08	7.5E-08	1.6E-08	3.2E-07
1197	RES3	463153.54	3779510.41	463153.54, 3779510.41	0.94559	0.00107	0.66918	1.26202	0.0002663	7.53E-08	6.88E-05	6.11E-05	3.96E-04	1.4E-07	4.1E-07	2.4E-07	2.2E-07	9.9E-08	5.4E-09	1.3E-07	7.9E-08	7.2E-08	1.6E-08	3.0E-07
1198	RES3	463203.54	3779510.41	463203.54, 3779510.41	0.90269	0.00103	0.63848	1.18459	0.0002543	7.25E-08	6.57E-05	5.73E-05	3.77E-04	1.3E-07	3.9E-07	2.3E-07	2.1E-07	9.4E-08	5.1E-09	1.2E-07	7.5E-08	6.8E-08	1.5E-08	2.9E-07
1199	RES3	462503.54	3779560.41	462503.54, 3779560.41	1.61077	0.00164	1.90345	2.68602	0.0004537	1.15E-07	1.96E-04	1.30E-04	7.80E-04	2.7E-07	8.1E-07	4.7E-07	4.3E-07	2.0E-07	1.1E-08	2.6E-07	1.6E-07	1.4E-07	3.1E-08	5.9E-07
1200	RES3	462553.54	3779560.41	462553.54, 3779560.41	1.56863	0.00161	1.65268	2.57042	0.0004418	1.13E-07	1.70E-04	1.24E-04	7.36E-04	2.5E-07	7.7E-07	4.5E-07	4.0E-07	1.8E-07	1.0E-08	2.4E-07	1.5E-07	1.3E-07	2.9E-08	5.6E-07
1201	RES3	462603.54	3779560.41	462603.54, 3779560.41	1.48561	0.00157	1.46321	2.43784	0.0004184	1.11E-07	1.50E-04	1.18E-04	6.87E-04	2.4E-07	7.2E-07	4.2E-07	3.8E-07	1.7E-07	9.3E-09	2.3E-07	1.4E-07	1.2E-07	2.7E-08	5.2E-07
1202	RES3	462653.54	3779560.41	462653.54, 3779560.41	1.45783	0.00153	1.31367	2.31433	0.0004106	1.08E-07	1.35E-04	1.12E-04	6.58E-04	2.3E-07	6.9E-07	4.0E-07	3.6E-07	1.6E-07	8.9E-09	2.2E-07	1.3E-07	1.2E-07	2.6E-08	5.0E-07
1203	RES3	462703.54	3779560.41	462703.54, 3779560.41	1.44824	0.00148	1.19478	2.19222	0.0004079	1.04E-07	1.23E-04	1.06E-04	6.37E-04	2.2E-07	6.7E-07	3.9E-07	3.5E-07	1.6E-07	8.7E-09	2.1E-07	1.3E-07	1.2E-07	2.5E-08	4.9E-07
1204	RES3	462753.54	3779560.41	462753.54, 3779560.41	1.32445	0.00143	1.09401	2.05249	0.000373	1.01E-07	1.13E-04	9.93E-05	5.85E-04	2.0E-07	6.1E-07	3.5E-07	3.2E-07	1.5E-07	8.0E-09	1.9E-07	1.2E-07	1.1E-07	2.3E-08	4.5E-07
1205	RES3	462803.54	3779560.41	462803.54, 3779560.41	1.24142	0.00139	1.01	1.92045	0.0003497	9.79E-08	1.04E-04	9.30E-05	5.47E-04	1.9E-07	5.7E-07	3.3E-07	3.0E-07	1.4E-07	7.4E-09	1.8E-07	1.1E-07	9.9E-08	2.2E-08	4.2E-07
1206	RES3	462853.54	3779560.41	462853.54, 3779560.41	1.18837	0.00134	0.93845	1.80128	0.0003347	9.43E-08	9.65E-05	8.72E-05	5.19E-04	1.8E-07	5.4E-07	3.1E-07	2.8E-07	1.3E-07	7.1E-09	1.7E-07	1.0E-07	9.4E-08	2.0E-08	4.0E-07
1207	RES3	462903.54	3779560.41	462903.54, 3779560.41	1.14022	0.00129	0.87666	1.6904	0.0003212	9.08E-08	9.02E-05	8.18E-05	4.93E-04	1.7E-07	5.2E-07	3.0E-07	2.7E-07	1.2E-07	6.7E-09	1.6E-07	9.8E-08	8.9E-08	1.9E-08	3.8E-07
1208	RES3	462953.54	3779560.41	462953.54, 3779560.41	1.09343	0.00124	0.82438	1.58786	0.000308	8.73E-08	8.48E-05	7.69E-05	4.70E-04	1.6E-07	4.9E-07	2.8E-07	2.6E-07	1.2E-07	6.4E-09	1.5E-07	9.4E-08	8.5E-08	1.9E-08	3.6E-07
1209	RES3	463003.54	3779560.41	463003.54, 3779560.41	1.04737	0.0012	0.77592	1.4896	0.000295	8.45E-08	7.98E-05	7.21E-05	4.47E-04	1.5E-07	4.7E-07	2.7E-07	2.5E-07	1.1E-07	6.1E-09	1.5E-07	8.9E-08	8.1E-08	1.8E-08	3.4E-07
1210	RES3	463053.54	3779560.41	463053.54, 3779560.41	1.00309	0.00115	0.73411	1.39931	0.0002825	8.10E-08	7.55E-05	6.77E-05	4.26E-04	1.5E-07	4.5E-07	2.6E-07	2.3E-07	1.1E-07	5.8E-09	1.4E-07	8.5E-08	7.7E-08	1.7E-08	3.2E-07
1211	RES3	463103.54	3779560.41	463103.54, 3779560.41	0.96058	0.00111	0.69719	1.31576	0.0002706	7.81E-08	7.17E-05	6.37E-05	4.06E-04	1.4E-07	4.2E-07	2.5E-07	2.2E-07	1.0E-07	5.5E-09	1.3E-07	8.1E-08	7.3E-08	1.6E-08	3.1E-07
1212	RES3	463153.54	3779560.41	463153.54, 3779560.41	0.91999	0.00107	0.66465	1.23878	0.0002591	7.53E-08	6.84E-05	6.00E-05	3.88E-04	1.3E-07	4.1E-07	2.3E-07	2.1E-07	9.7E-08	5.3E-09	1.3E-07	7.7E-08	7.0E-08	1.5E-08	3.0E-07
1213	RES3	463203.54	3779560.41	463203.54, 3779560.41	0.88088	0.00102	0.63457	1.16692	0.0002481	7.18E-08	6.53E-05	5.65E-05	3.70E-04	1.3E-07	3.8E-07	2.2E-07	2.0E-07	9.3E-08	5.0E-09	1.2E-07	7.4E-08	6.7E-08	1.5E-08	2.8E-07
1214	RES3	462503.54	3779610.41	462503.54, 3779610.41	1.47342	0.00154	1.89954	2.36639	0.0004015	1.08E-07	1.95E-04	1.15E-04	7.25E-04	2.5E-07	7.6E-07	4.4E-07	4.0E-07	1.8E-07	9.9E-09	2.4E-07	1.4E-07	1.3E-07	2.9E-08	5.5E-07
1215	RES3	462553.54	3779610.41	462553.54, 3779610.41	1.43697	0.00151	1.64944	2.29507	0.0004047	1.06E-07	1.70E-04	1.11E-04	6.86E-04	2.4E-07	7.2E-07	4.1E-07	3.8E-07	1.7E-07	9.3E-09	2.3E-07	1.4E-07	1.2E-07	2.7E-08	5.2E-07
1216	RES3	462603.54	3779610.41	462603.54, 3779610.41	1.40826	0.00149	1.45871	2.20963	0.0003967	1.05E-07	1.50E-04	1.07E-04	6.54E-04	2.3E-07	6.8E-07	4.0E-07	3.6E-07	1.6E-07	8.9E-09	2.1E-07	1.3E-07	1.2E-07	2.6E-08	5.0E-07
1217	RES3	462653.54	3779610.41	462653.54, 3779610.41	1.36943	0.00145	1.30923	2.11219	0.0003857	1.02E-07	1.35E-04	1.02E-04	6.23E-04	2.2E-07	6.5E-07	3.8E-07	3.4E-07	1.6E-07	8.5E-09	2.0E-07	1.2E-07	1.1E-07	2.5E-08	4.7E-07
1218	RES3	462703.54	3779610.41	462703.54, 3779610.41	1.35282	0.00142	1.18925	2.01835	0.000381	1.00E-07	1.22E-04	9.77E-05	6.01E-04	2.1E-07	6.3E-07	3.6E-07	3.3E-07	1.5E-07	8.2E-09	2.0E-07	1.2E-07	1.1E-07	2.4E-08	4.6E-07
1219	RES3	462753.54	3779610.41	462753.54, 3779610.41	1.27466	0.00138	1.0891	1.90935	0.000359	9.71E-08	1.12E-04	9.24E-05	5.64E-04	2.0E-07	5.9E-07	3.4E-07	3.1E-07	1.4E-07	7.7E-09	1.9E-07	1.1E-07	1.0E-07	2.2E-08	4.3E-07
1220	RES3	462803.54	3779610.41	462803.54, 3779610.41	1.17461	0.00134	1.00481	1.80048	0.0003308	9.43E-08	1.03E-04	8.71E-05	5.21E-04	1.8E-07	5.5E-07	3.2E-07	2.9E-07	1.3E-07	7.1E-09	1.7E-07	1.0E-07	9.4E-08	2.1E-08	4.0E-07
1221	RES3	462853.54	3779610.41	462853.54, 3779610.41	1.13016	0.0013	0.93377	1.70263	0.0003183	9.15E-08	9.60E-05	8.24E-05	4.97E-04	1.7E-07	5.2E-07	3.0E-07	2.8E-07	1.3E-07	6.8E-09	1.6E-07	9.9E-08	8.9E-08	1.9E-08	3.8E-07
1222	RES3	462903.54	3779610.41	462903.54, 3779610.41	1.08545	0.00126	0.87273	1.60887	0.0003057	8.87E-08	8.98E-05	7.79E-05	4.73E-04	1.6E-07	4.9E-07	2.9E-07	2.6E-07	1.2E-07	6.4E-09	1.6E-07	9.5E-08	8.6E-08	1.9E-08	3.6E-07
1223	RES3	462953.54	3779610.41	462953.54, 3779610.41	1.04494	0.00122	0.81837	1.51821	0.0002943	8.59E-08	8.42E-05	7.35E-05	4.52E-04	1.6E-07	4.7E-07	2.7E-07	2.5E-07	1.1E-07	6.1E-09	1.5E-07	9.0E-08	8.2E-08	1.8E-08	3.4E-07
1224	RES3	463003.54	3779610.41	463003.54, 3779610.41	1.00516	0.00118	0.77146	1.43374	0.0002831	8.31E-08	7.93E-05	6.94E-05	4.32E-04	1.5E-07	4.5E-07	2.6E-07	2.4E-07	1.1E-07	5.9E-09	1.4E-07	8.6E-08	7.8E-08	1.7E-08	3.3E-07
1225	RES3	463053.54	3779610.41	463053.54, 3779610.41	0.9662	0.00114	0.72951	1.35367	0.0002721	8.03E-08	7.50E-05	6.55E-05	4.13E-04	1.4E-07	4.3E-07	2.5E-07	2.3E-07	1.0E-07	5.6E-09	1.4E-07	8.2E-08	7.5E-08	1.6E-08	3.1E-07
1226	RES3	463103.54	3779610.41	463103.54, 3779610.41	0.92851	0.00109	0.69317	1.27902	0.0002615	7.67E-08	7.13E-05	6.19E-05	3.95E-04	1.4E-07	4.1E-07	2.4E-07	2.2E-07	9.9E-08	5.4E-09	1.3E-07	7.9E-08	7.1E-08	1.6E-08	3.0E-07
1227	RES3	463153.54	3779610.41	463153.54, 3779610.41	0.89193	0.00106	0.66025	1.20876	0.0002512	7.46E-08	6.79E-05	5.85E-05	3.78E-04	1.3E-07	3.9E-07	2.3E-07	2.1E-07	9.5E-08	5.1E-09	1.2E-07	7.5E-08	6.8E-08	1.5E-08	2.9E-07
1228	RES3	463203.54	3779610.41	463203.54, 3779610.41	0.85621	0.00102	0.62919	1.14212	0.0002412	7.18E-08	6.47E-05	5.53E-05	3.61E-04	1.3E-07	3.8E-07	2.2E-07	2.0E-07	9.0E-08	4.9E-09	1.2E-07	7.2E-08	6.5E-08	1.4E-08	2.8E-07
1229	RES3	462503.54	3779660.41	462503.54, 3779660.41	1.32256	0.00144	1.89564	2.0859	0.0003725	1.01E-07	1.95E-04	1.01E-04	6.69E-04	2.3E-07	7.0E-07	4.0E-07	3.7E-07	1.7E-07	9.1E-09	2.2E-07	1.3E-07	1.2E-07	2.6E-08	5.1E-07
1230	RES3	462653.54	3779660.41	462653.54, 3779660.41	1.28965	0.00138	1.30431	1.92747	0.0003632	9.71E-08	1.34E-04	9.33E-05	5.91E-04	2.0E-07	6.2E-07	3.6E-07	3.2E-07	1.5E-07	8.0E-09	1.9E-07	1.2E-07	1.1E-07	2.3E-08	4.5E-07
1231	RES3	462703.54	3779660.41	462703.54, 3779660.41	1.24638	0.00136	1.18345	1.84952	0.0003511	9.57E-08	1.22E-04	8.95E-05	5.62E-04	1.9E-07	5.9E-07	3.4E-07	3.1E-07	1.4E-07	7.6E-09	1.8E-07	1.1E-07	1.0E-07	2.2E-08	4.3E-07
1232	RES3	462753.54	3779660.41	462753.54, 3779660.41	1.18608	0.00133	1.0835	1.76592	0.0003341	9.36E-08	1.11E-04	8.55E-05	5.31E-04	1.8E-07	5.6E-07	3.2E-07	2.9E-07	1.3E-07	7.2E-09	1.7E-07	1.1E-07	9.6E-08	2.1E-08	4.0E-07
1233	RES3	462803.54	3779660.41	462803.54, 3779660.41	1.15376	0.00129	0.99996	1.68698	0.000325	9.08E-08	1.03E-04	8.17E-05	5.10E-04	1.8E-07	5.3E-07	3.1E-07	2.8E-07	1.3E-07	6.9E-09	1.7E-07	1.0E-07	9.2E-08	2.0E-08	3.9E-07
1234	RES3	462853.54	3779660.41	462853.54, 3779660.41	1.09573	0.00126	0.92889	1.60621	0.0003086	8.87E-08	9.55E-05	7.77E-05	4.82E-04	1.7E-07	5.0E-07	2.9E-07	2.6E-07	1.2E-07	6.6E-09	1.6E-07	9.6E-08	8.7E-08	1.9E-08	3.7E-07
1235	RES3	462903.54	3779660.41	462903.54, 3779660.41	1.03017	0.00123	0.86663	1.51995	0.0002902	8.66E-08	8.91E-05	7.36E-05	4.53E-04	1.6E-07	4.7E-07	2.7E-07	2.5E-07	1.1E-07	6.2E-09	1.5E-07	9.0E-08	8.2E-08	1.8E-08	3.5E-07
1236	RES3	462953.54	3779660.41	462953.54, 3779660.41	1.00781	0.00119	0.81505	1.44866	0.0002839	8.38E-08	8.38E-05	7.01E-05	4.38E-04	1.5E-07	4.6E-07	2.6E-07	2.4E-07	1.1E-07	6.0E-09	1.4E-07	8.7E-08	7.9E-08	1.7E-08	3.4E-07
1237	RES3	463003.54	3779660.41	463003.54, 3779660.41	0.96147	0.00115	0.76724	1.37177	0.0002708	8.10E-08	7.89E-05	6.64E-05	4.16E-04	1.4E-07	4.4E-07	2.5E-07	2.3E-07	1.0E-07	5.7E-09	1.4E-07	8.3E-08	7.5E-08	1.6E-08	3.2E-07
1238	RES3	463053.54	3779660.41	463053.54, 3779660.41	0.92761	0.00112	0.72586	1.30214	0.0002613	7.88E-08	7.47E-05	6.30E-05	3.99E-04	1.4E-07	4.2E-07	2.4E-07	2.2E-07	1.0E-07	5.4E-09	1.3E-07	8.0E-08	7.2E-08	1.6E-08	3.0E-07
1239	RES3	463103.54	3779660.41	463103.54, 3779660.41	0.89431	0.00108	0.68846	1.23561	0.0002519	7.60E-08	7.08E-05	5.98E-05	3.83E-04	1.3E-07	4.0E-07	2.3E-07	2.1E-07	9.6E-08	5.2E-09	1.3E-07	7.6E-08	6.9E-08	1.5E-08	2.9E-07
1240	RES3	463153.54	3779660.41	463153.54, 3779660.41	0.86166	0.00105	0.65484	1.17228	0.0002427	7.39E-08	6.74E-05	5.67E-05	3.67E-04	1.3E-07	3.8E-07	2.2E-07	2.0E-07	9.2E-08	5.0E-09	1.2E-07	7.3E-08	6.6E-08	1.4E-08	2.8E-07
1241	RES3	463203.54	3779660.41	463203.54, 3779660.41	0.82976	0.00101	0.62447	1.1123	0.0002337	7.11E-08	6.42E-05	5.38E-05	3.52E-04	1.2E-07	3.7E-07	2.1E-07	1.9E-07	8.8E-08	4.8E-09	1.2E-07	7.0E-08	6.4E-08	1.4E-08	2.7E-07
1242	RES3	462253.54	3779710.41	462253.54, 3779710.41	0.99276	0.00129	11.05219	1.61407	0.0002796	9.08E-08	1.14E-03	7.81E-05	1.49E-03	5.2E-07	1.6E-06	9.0E-07	8.2E-07	3.7E-07	2.0E-08	4.9E-07	3.0E-07	2.7E-07	5.9E-08	1.1E-06
1243	RES3	462703.54	3779710.41	462703.54, 3779710.41	1.17875	0.0013	1.17789	1.70143	0.0003332	9.15E-08	1.21E-04	8.24E-05	5.36E-04	1.9E-07	5.6E-07	3.2E-07	2.9E-07	1.3E-07	7.3E-09	1.8E-07	1.1E-07	9.7E-08	2.1E-08	4.1E-07
1244	RES3	462753.54	3779710.41	462753.54, 3779710.41	1.13452	0.00127	1.07795	1.634	0.0003196	8.94E-08	1.11E-04	7.91E-05	5.10E-04	1.8E-07	5.3E-07	3.1E-07	2.8E-07	1.3E-07	6.9E-09	1.7E-07	1.0E-07	9.2E-08	2.0E-08	3.9E-07
1245	RES3	462803.54	3779710.41	462803.54, 3779710.41	1.08185	0.00125	0.99395	1.56669	0.0003047	8.80E-08	1.02E-04	7.58E-05	4.83E-04	1.7E-07	5.0E-07	2.9E-07	2.6E-07	1.2E-07	6.6E-09	1.6E-07	9.6E-08	8.7E-08	1.9E-08	3.7E-07
1246	RES3	462853.54	3779710.41	462853.54, 3779710.41	1.05443	0.00122	0.92288	1.50247	0.000297	8.59E-08	9.49E-05	7.27E-05	4.65E-04	1.6E-07	4.9E-07	2.8E-07	2.5E-07	1.2E-07	6.3E-09	1.5E-07	9.3E-08	8.4E-08	1.8E-08	3.5E-07
1247	RES3	462903.54	3779710.41	462903.54, 3779710.41	1.00429	0.00119	0.86168	1.43815	0.0002829	8.38E-08	8.86E-05	6.96E-05	4.41E-04	1.5E-07	4.6E-07	2.7E-07	2.4E-07	1.1E-07	6.0E-09	1.4E-07	8.8E-08	8.0E-08	1.7E-08	3.4E-07
1248	RES3	462953.54	3779710.41	462953.54, 3779710.41	0.96848	0.00116	0.8087	1.37315	0.0002728	8.17E-08	8.32E-05	6.65E-05	4.23E-04	1.5E-07	4.4E-07	2.6E-07	2.3E-07	1.1E-07	5.7E-09	1.4E-07	8.4E-08	7.6E-08	1.7E-08	3.2E-07
1249	RES3	463003.54	3779710.41	463003.54, 3779710.41	0.93217	0.00113	0.76232	1.31013	0.0002626	7.95E-08	7.84E-05	6.34E-05	4.04E-04	1.4E-07	4.2E-07	2.4E-07	2.2E-07	1.0E-07	5.5E-09	1.3E-07	8.1E-08	7.3E-08	1.6E-08	3.1E-07
1250	RES3	463053.54	3779710.41	463053.54, 3779710.41	0.88787	0.0011	0.72029	1.24536	0.0002501	7.74E-08	7.41E-05	6.03E-05	3.85E-04	1.3E-07	4.0E-07	2.3E-07	2.1E-07	9.6E-08	5.2E-09	1.3E-07	7.7E-08	7.0E-08	1.5E-08	2.9E-07
1251	RES3	463103.54	3779710.41	463103.54, 3779710.41	0.85883	0.00106	0.68326	1.18737	0.0002419	7.46E-08	7.03E-05	5.75E-05	3.70E-04	1.3E-07	3.9E-07	2.2E-07	2.0E-07	9.3E-08	5.0E-09	1.2E-07	7.4E-08	6.7E-08	1.5E-08	2.8E-07
1252	RES3	463153.54	3779710.41	463153.54, 3779710.41	0.83011	0.00103	0.65028	1.13165	0.0002338	7.25E-08	6.69E-05	5.48E-05	3.56E-04	1.2E-07	3.7E-07	2.2E-07	2.0E-07	8.9E-08	4.8E-09	1.2E-07	7.1E-08	6.4E-08	1.4E-08	2.7E-07
1253	RES3	463203.54	3779710.41	463203.54, 3779710.41	0.80165	0.001	0.61912	1.07764	0.0002258	7.04E-08	6.37E-05	5.22E-05	3.42E-04	1.2E-07	3.6E-07	2.1E-07	1.9E-07	8.6E-08	4.6E-09	1.1E-07	6.8E-08	6.2E-08	1.3E-08	2.6E-07
1254	RES4	460183.33	3776832.28	460183.33, 3776832.28	0.30172	0.00031	0.20921	0.2584	8.498E-05	2.18E-08	2.15E-05	1.25E-05	1.19E-04	4.1E-08	1.2E-07	7.2E-08	6.5E-08	3.0E-08	1.6E-09	3.9E-08	2.4E-08	2.2E-08	4.7E-09	9.1E-08
1255	RES4	460233.33	3776832.28	460233.33, 3776832.28	0.30824	0.00031	0.21461	0.26342	8.682E-05	2.18E-08	2.21E-05	1.28E-05	1.22E-04	4.2E-08	1.3E-07	7.4E-08	6.7E-08	3.0E-08	1.7E-09	4.0E-08	2.4E-08	2.2E-08	4.8E-09	9.3E-08
1256	RES4	460283.33	3776832.28	460283.33, 3776832.28	0.31626	0.00032	0.21985	0.26964	8.908E-05	2.25E-08	2.26E-05	1.31E-05	1.25E-04	4.3E-08	1.3E-07	7.5E-08	6.8E-08	3.1E-08	1.7E-09	4.1E-08	2.5E-08	2.3E-08	4.9E-09	9.5E-08
1257	RES4	460333.33	3776832.28	460333.33, 3776832.28	0.32377	0.00032	0.22543	0.27543	9.119E-05	2.25E-08	2.32E-05	1.33E-05	1.28E-04	4.4E-08	1.3E-07	7.7E-08	7.0E-08	3.2E-08	1.7E-09	4.2E-08	2.6E-08	2.3E-08	5.0E-

Residential Operational Risk (Unmitigated)

1332	RES4	460483.33	3777232.28	460483.33, 3777232.28	0.43305	0.00041	0.26365	0.35819	0.000122	2.89E-08	2.71E-05	1.73E-05	1.66E-04	5.8E-08	1.7E-07	1.0E-07	9.1E-08	4.2E-08	2.3E-09	5.5E-08	3.3E-08	3.0E-08	6.6E-09	1.3E-07
1333	RES4	460533.33	3777232.28	460533.33, 3777232.28	0.44602	0.00042	0.2722	0.36765	0.0001256	2.96E-08	2.80E-05	1.78E-05	1.71E-04	5.9E-08	1.8E-07	1.0E-07	9.4E-08	4.3E-08	2.3E-09	5.6E-08	3.4E-08	3.1E-08	6.8E-09	1.3E-07
1334	RES4	460583.33	3777232.28	460583.33, 3777232.28	0.46035	0.00043	0.27921	0.37811	0.0001297	3.03E-08	2.87E-05	1.83E-05	1.77E-04	6.1E-08	1.8E-07	1.1E-07	9.7E-08	4.4E-08	2.4E-09	5.8E-08	3.5E-08	3.2E-08	7.0E-09	1.3E-07
1335	RES4	460183.33	3777282.28	460183.33, 3777282.28	0.36914	0.00038	0.22182	0.31128	0.000104	2.68E-08	2.28E-05	1.51E-05	1.42E-04	4.9E-08	1.5E-07	8.6E-08	7.8E-08	3.6E-08	1.9E-09	4.7E-08	2.8E-08	2.6E-08	5.6E-09	1.1E-07
1336	RES4	460233.33	3777282.28	460233.33, 3777282.28	0.38063	0.00039	0.22851	0.31984	0.0001072	2.75E-08	2.35E-05	1.55E-05	1.46E-04	5.1E-08	1.5E-07	8.8E-08	8.0E-08	3.7E-08	2.0E-09	4.8E-08	2.9E-08	2.6E-08	5.8E-09	1.1E-07
1337	RES4	460283.33	3777282.28	460283.33, 3777282.28	0.3929	0.00039	0.2348	0.32895	0.0001107	2.75E-08	2.42E-05	1.59E-05	1.51E-04	5.2E-08	1.6E-07	9.1E-08	8.3E-08	3.8E-08	2.1E-09	5.0E-08	3.0E-08	2.7E-08	6.0E-09	1.1E-07
1338	RES4	460333.33	3777282.28	460333.33, 3777282.28	0.40562	0.0004	0.24144	0.33835	0.0001142	2.82E-08	2.48E-05	1.64E-05	1.55E-04	5.4E-08	1.6E-07	9.4E-08	8.5E-08	3.9E-08	2.1E-09	5.1E-08	3.1E-08	2.8E-08	6.1E-09	1.2E-07
1339	RES4	460383.33	3777282.28	460383.33, 3777282.28	0.41855	0.00041	0.24868	0.34785	0.0001179	2.89E-08	2.56E-05	1.68E-05	1.59E-04	5.6E-08	1.6E-07	9.7E-08	8.8E-08	4.0E-08	2.2E-09	5.3E-08	3.2E-08	2.9E-08	6.3E-09	1.2E-07
1340	RES4	460433.33	3777282.28	460433.33, 3777282.28	0.43197	0.00041	0.25622	0.35766	0.0001217	2.89E-08	2.64E-05	1.73E-05	1.65E-04	5.7E-08	1.7E-07	1.0E-07	9.0E-08	4.1E-08	2.2E-09	5.4E-08	3.3E-08	3.0E-08	6.5E-09	1.3E-07
1341	RES4	460483.33	3777282.28	460483.33, 3777282.28	0.44578	0.00042	0.26407	0.36772	0.0001256	2.96E-08	2.72E-05	1.78E-05	1.71E-04	5.9E-08	1.8E-07	1.0E-07	9.4E-08	4.3E-08	2.3E-09	5.6E-08	3.4E-08	3.1E-08	6.7E-09	1.3E-07
1342	RES4	460533.33	3777282.28	460533.33, 3777282.28	0.45989	0.00043	0.27243	0.37795	0.0001295	3.03E-08	2.80E-05	1.83E-05	1.76E-04	6.1E-08	1.8E-07	1.1E-07	9.6E-08	4.4E-08	2.4E-09	5.8E-08	3.5E-08	3.2E-08	6.9E-09	1.3E-07
1343	RES4	460583.33	3777282.28	460583.33, 3777282.28	0.47525	0.00044	0.27979	0.38908	0.0001339	3.10E-08	2.88E-05	1.88E-05	1.82E-04	6.3E-08	1.9E-07	1.1E-07	1.0E-07	4.5E-08	2.5E-09	6.0E-08	3.6E-08	3.3E-08	7.2E-09	1.4E-07
1344	W2_	460199.56	3778936.27	460199.56, 3778936.27	0.3924	0.00037	0.2127	0.37753	0.0001105	2.60E-08	2.19E-05	1.83E-05	1.51E-04	5.2E-08	1.6E-07	9.1E-08	8.3E-08	3.8E-08	2.0E-09	5.0E-08	3.0E-08	2.7E-08	5.9E-09	1.1E-07
1345	W2	460249.56	3778936.27	460249.56, 3778936.27	0.41485	0.00039	0.21984	0.39856	0.0001168	2.75E-08	2.26E-05	1.93E-05	1.59E-04	5.5E-08	1.7E-07	9.6E-08	8.7E-08	4.0E-08	2.2E-09	5.2E-08	3.2E-08	2.9E-08	6.3E-09	1.2E-07
1346	W2_	460299.56	3778936.27	460299.56, 3778936.27	0.43923	0.0004	0.2273	0.42133	0.0001237	2.82E-08	2.34E-05	2.04E-05	1.68E-04	5.8E-08	1.8E-07	1.0E-07	9.2E-08	4.2E-08	2.3E-09	5.5E-08	3.3E-08	3.0E-08	6.6E-09	1.3E-07
1347	W2	460349.56	3778936.27	460349.56, 3778936.27	0.46484	0.00042	0.23494	0.44516	0.0001309	2.96E-08	2.42E-05	2.15E-05	1.77E-04	6.1E-08	1.8E-07	1.1E-07	9.7E-08	4.4E-08	2.4E-09	5.8E-08	3.5E-08	3.2E-08	7.0E-09	1.3E-07
1348	W2	460399.56	3778936.27	460399.56, 3778936.27	0.49329	0.00043	0.24301	0.47153	0.0001389	3.03E-08	2.50E-05	2.28E-05	1.87E-04	6.5E-08	2.0E-07	1.1E-07	1.0E-07	4.7E-08	2.5E-09	6.1E-08	3.7E-08	3.4E-08	7.4E-09	1.4E-07
1349	W2	460449.56	3778936.27	460449.56, 3778936.27	0.52654	0.00045	0.2518	0.50262	0.0001483	3.17E-08	2.59E-05	2.43E-05	1.99E-04	6.9E-08	2.1E-07	1.2E-07	1.1E-07	5.0E-08	2.7E-09	6.5E-08	4.0E-08	3.6E-08	7.8E-09	1.5E-07
1350	W2_	460499.56	3778936.27	460499.56, 3778936.27	0.55628	0.00047	0.26	0.52959	0.0001567	3.31E-08	2.67E-05	2.56E-05	2.09E-04	7.2E-08	2.2E-07	1.3E-07	1.1E-07	5.2E-08	2.8E-09	6.9E-08	4.2E-08	3.8E-08	8.3E-09	1.6E-07
1351	W2	460549.56	3778936.27	460549.56, 3778936.27	0.58724	0.00049	0.2684	0.55815	0.0001654	3.45E-08	2.76E-05	2.70E-05	2.20E-04	7.6E-08	2.3E-07	1.3E-07	1.2E-07	5.5E-08	3.0E-09	7.2E-08	4.4E-08	4.0E-08	8.7E-09	1.7E-07
1352	W2	460599.56	3778936.27	460599.56, 3778936.27	0.62764	0.00051	0.27806	0.59513	0.0001768	3.59E-08	2.86E-05	2.88E-05	2.34E-04	8.1E-08	2.4E-07	1.4E-07	1.3E-07	5.9E-08	3.2E-09	7.7E-08	4.7E-08	4.2E-08	9.2E-09	1.8E-07
1353	W2	460649.56	3778936.27	460649.56, 3778936.27	0.67721	0.00053	0.28878	0.64002	0.0001907	3.73E-08	2.97E-05	3.10E-05	2.51E-04	8.7E-08	2.6E-07	1.5E-07	1.4E-07	6.3E-08	3.4E-09	8.3E-08	5.0E-08	4.6E-08	9.9E-09	1.9E-07
1354	W2	460699.56	3778936.27	460699.56, 3778936.27	0.73357	0.00056	0.30015	0.69342	0.0002066	3.94E-08	3.09E-05	3.36E-05	2.71E-04	9.4E-08	2.8E-07	1.6E-07	1.5E-07	6.8E-08	3.7E-09	8.9E-08	5.4E-08	4.9E-08	1.1E-08	2.1E-07
1355	W2	460749.56	3778936.27	460749.56, 3778936.27	0.79639	0.00059	0.31203	0.75369	0.0002243	4.15E-08	3.21E-05	3.65E-05	2.93E-04	1.0E-07	3.1E-07	1.8E-07	1.6E-07	7.3E-08	4.0E-09	9.6E-08	5.8E-08	5.3E-08	1.2E-08	2.2E-07
1356	W2	460799.56	3778936.27	460799.56, 3778936.27	0.86718	0.00062	0.32453	0.82127	0.0002443	4.36E-08	3.34E-05	3.98E-05	3.17E-04	1.1E-07	3.3E-07	1.9E-07	1.7E-07	7.9E-08	4.3E-09	1.0E-07	6.3E-08	5.7E-08	1.3E-08	2.4E-07
1357	W2	460849.56	3778936.27	460849.56, 3778936.27	0.95061	0.00066	0.33795	0.90229	0.0002678	4.65E-08	3.48E-05	4.37E-05	3.46E-04	1.2E-07	3.6E-07	2.1E-07	1.9E-07	8.7E-08	4.7E-09	1.1E-07	6.9E-08	6.3E-08	1.4E-08	2.6E-07
1358	W2	460899.56	3778936.27	460899.56, 3778936.27	1.04245	0.0007	0.35176	0.98527	0.0002936	4.93E-08	3.62E-05	4.77E-05	3.78E-04	1.3E-07	3.9E-07	2.3E-07	2.1E-07	9.4E-08	5.1E-09	1.2E-07	7.5E-08	6.8E-08	1.5E-08	2.9E-07
1359	W2	460949.56	3778936.27	460949.56, 3778936.27	1.15252	0.00075	0.36678	1.08396	0.0003246	5.28E-08	3.77E-05	5.25E-05	4.15E-04	1.4E-07	4.3E-07	2.5E-07	2.3E-07	1.0E-07	5.6E-09	1.4E-07	8.3E-08	7.5E-08	1.6E-08	3.2E-07
1360	W2	460999.56	3778936.27	460999.56, 3778936.27	1.2928	0.0008	0.38285	1.19976	0.0003641	5.63E-08	3.94E-05	5.81E-05	4.62E-04	1.6E-07	4.8E-07	2.8E-07	2.5E-07	1.2E-07	6.3E-09	1.5E-07	9.2E-08	8.4E-08	1.8E-08	3.5E-07
1361	W2	461049.56	3778936.27	461049.56, 3778936.27	1.4624	0.00086	0.39991	1.33346	0.0004119	6.05E-08	4.11E-05	6.45E-05	5.18E-04	1.8E-07	5.4E-07	3.1E-07	2.8E-07	1.3E-07	7.0E-09	1.7E-07	1.0E-07	9.4E-08	2.0E-08	3.9E-07
1362	W2	461099.56	3778936.27	461099.56, 3778936.27	1.66299	0.00093	0.41847	1.49033	0.0004684	6.55E-08	4.30E-05	7.21E-05	5.84E-04	2.0E-07	6.1E-07	3.5E-07	3.2E-07	1.5E-07	7.9E-09	1.9E-07	1.2E-07	1.1E-07	2.3E-08	4.4E-07
1363	W2	461149.56	3778936.27	461149.56, 3778936.27	1.9115	0.00107	0.4382	1.67176	0.0005384	7.11E-08	4.51E-05	8.09E-05	6.64E-04	2.3E-07	6.9E-07	4.0E-07	3.6E-07	1.7E-07	9.0E-09	2.2E-07	1.3E-07	1.2E-07	2.6E-08	5.1E-07
1364	W2_	461199.56	3778936.27	461199.56, 3778936.27	2.19572	0.00109	0.45928	1.88559	0.0006185	7.67E-08	4.72E-05	9.13E-05	7.57E-04	2.6E-07	7.9E-07	4.6E-07	4.2E-07	1.9E-07	1.0E-08	2.5E-07	1.5E-07	1.4E-07	3.0E-08	5.8E-07
1365	W2_	461249.56	3778936.27	461249.56, 3778936.27	2.55383	0.00119	0.48233	2.144	0.0007193	8.38E-08	4.96E-05	1.04E-04	8.73E-04	3.0E-07	9.1E-07	5.3E-07	4.8E-07	2.2E-07	1.2E-08	2.9E-07	1.7E-07	1.6E-07	3.4E-08	6.7E-07
1366	W2	461299.56	3778936.27	461299.56, 3778936.27	2.9974	0.0013	0.50765	2.46279	0.0008443	9.15E-08	5.22E-05	1.19E-04	1.02E-03	3.5E-07	1.1E-06	6.1E-07	5.6E-07	2.5E-07	1.4E-08	3.3E-07	2.0E-07	1.8E-07	4.0E-08	7.7E-07
1367	W2	461349.56	3778936.27	461349.56, 3778936.27	3.64023	0.0014	0.53676	2.88213	0.0010253	9.86E-08	5.52E-05	1.40E-04	1.22E-03	4.2E-07	1.3E-06	7.4E-07	6.7E-07	3.1E-07	1.7E-08	4.0E-07	2.4E-07	2.2E-07	4.8E-08	9.3E-07
1368	W2	461399.56	3778936.27	461399.56, 3778936.27	4.5746	0.00153	0.57011	3.43286	0.0012885	1.08E-07	5.86E-05	1.66E-04	1.51E-03	5.2E-07	1.6E-06	9.2E-07	8.3E-07	3.8E-07	2.1E-08	5.0E-07	3.0E-07	2.7E-07	6.0E-08	1.2E-06
1369	W2	461449.56	3778936.27	461449.56, 3778936.27	5.6479	0.00164	0.60298	4.09812	0.0015908	1.15E-07	6.20E-05	1.98E-04	1.85E-03	6.4E-07	1.9E-06	1.1E-06	1.0E-06	4.6E-07	2.5E-08	6.1E-07	3.7E-07	3.4E-07	7.3E-08	1.4E-06
1370	W2	461499.56	3778936.27	461499.56, 3778936.27	7.3291	0.00176	0.64138	5.03864	0.0020043	1.24E-07	6.60E-05	2.44E-04	2.27E-03	8.2E-07	2.5E-06	1.4E-06	1.3E-06	5.9E-07	3.2E-08	7.8E-07	4.7E-07	4.3E-07	9.4E-08	1.8E-06
1371	W2_	461549.56	3778936.27	461549.56, 3778936.27	10.02232	0.00218	0.68504	6.38284	0.0028229	1.53E-07	7.05E-05	3.09E-04	3.20E-03	1.1E-06	3.3E-06	1.9E-06	1.8E-06	8.0E-07	4.4E-08	1.1E-06	6.4E-07	5.8E-07	1.3E-07	2.4E-06
1372	W2	461599.56	3778936.27	461599.56, 3778936.27	14.71437	0.00289	0.73675	8.46607	0.0041445	2.03E-07	7.58E-05	4.10E-04	4.63E-03	1.6E-06	4.8E-06	2.8E-06	2.5E-06	1.2E-06	6.3E-08	1.5E-06	9.2E-07	8.4E-07	1.8E-07	3.5E-06
1373	W2	460199.56	3778986.27	460199.56, 3778986.27	0.37589	0.00037	0.21177	0.36519	0.0001059	2.60E-08	2.18E-05	1.77E-05	1.45E-04	5.0E-08	1.5E-07	8.8E-08	8.0E-08	3.6E-08	2.0E-09	4.8E-08	2.9E-08	2.6E-08	5.7E-09	1.1E-07
1374	W2	460249.56	3778986.27	460249.56, 3778986.27	0.37092	0.00038	0.21398	0.36328	0.0001045	2.68E-08	2.20E-05	1.76E-05	1.44E-04	5.0E-08	1.5E-07	8.7E-08	7.9E-08	3.6E-08	2.0E-09	4.7E-08	2.9E-08	2.6E-08	5.7E-09	1.1E-07
1375	W2	460299.56	3778986.27	460299.56, 3778986.27	0.38412	0.00039	0.22009	0.37711	0.0001082	2.75E-08	2.26E-05	1.83E-05	1.49E-04	5.2E-08	1.6E-07	9.0E-08	8.2E-08	3.7E-08	2.0E-09	4.9E-08	3.0E-08	2.7E-08	5.9E-09	1.1E-07
1376	W2_	460349.56	3778986.27	460349.56, 3778986.27	0.40633	0.00041	0.22773	0.39847	0.0001144	2.89E-08	2.34E-05	1.93E-05	1.57E-04	5.4E-08	1.6E-07	9.5E-08	8.6E-08	3.9E-08	2.1E-09	5.2E-08	3.1E-08	2.8E-08	6.2E-09	1.2E-07
1377	W2_	460399.56	3778986.27	460399.56, 3778986.27	0.4275	0.00042	0.23534	0.41933	0.0001204	2.96E-08	2.42E-05	2.03E-05	1.65E-04	5.7E-08	1.7E-07	1.0E-07	9.0E-08	4.1E-08	2.2E-09	5.4E-08	3.3E-08	3.0E-08	6.5E-09	1.3E-07
1378	W2	460449.56	3778986.27	460449.56, 3778986.27	0.44511	0.00044	0.24339	0.44249	0.0001271	3.10E-08	2.50E-05	2.14E-05	1.74E-04	6.0E-08	1.8E-07	1.1E-07	9.5E-08	4.3E-08	2.4E-09	5.7E-08	3.5E-08	3.1E-08	6.9E-09	1.3E-07
1379	W2	460499.56	3778986.27	460499.56, 3778986.27	0.47714	0.00046	0.25187	0.46802	0.0001344	3.24E-08	2.59E-05	2.27E-05	1.83E-04	6.3E-08	1.9E-07	1.1E-07	1.0E-07	4.6E-08	2.5E-09	6.0E-08	3.7E-08	3.3E-08	7.2E-09	1.4E-07
1380	W2	460549.56	3778986.27	460549.56, 3778986.27	0.50468	0.00047	0.2607	0.49525	0.0001421	3.31E-08	2.68E-05	2.40E-05	1.93E-04	6.7E-08	2.0E-07	1.2E-07	1.1E-07	4.8E-08	2.6E-09	6.3E-08	3.9E-08	3.5E-08	7.6E-09	1.5E-07
1381	W2	460599.56	3778986.27	460599.56, 3778986.27	0.5368	0.0005	0.27016	0.52664	0.0001512	3.52E-08	2.78E-05	2.55E-05	2.05E-04	7.1E-08	2.1E-07	1.2E-07	1.1E-07	5.1E-08	2.8E-09	6.7E-08	4.1E-08	3.7E-08	8.1E-09	1.6E-07
1382	W2	460649.56	3778986.27	460649.56, 3778986.27	0.57001	0.00052	0.27993	0.55961	0.0001606	3.66E-08	2.88E-05	2.71E-05	2.16E-04	7.5E-08	2.3E-07	1.3E-07	1.2E-07	5.4E-08	2.9E-09	7.1E-08	4.3E-08	3.9E-08	8.5E-09	1.7E-07
1383	W2_	460699.56	3778986.27	460699.56, 3778986.27	0.60875	0.00054	0.29041	0.59767	0.0001715	3.80E-08	2.99E-05	2.89E-05	2.30E-04	8.0E-08	2.4E-07	1.4E-07	1.3E-07	5.8E-08	3.1E-09	7.6E-08	4.6E-08	4.2E-08	9.1E-09	1.8E-07
1384	W2	460749.56	3778986.27	460749.56, 3778986.27	0.65335	0.00057	0.3015	0.64118	0.000184	4.01E-08	3.10E-05	3.10E-05	2.46E-04	8.5E-08	2.6E-07	1.5E-07	1.3E-07	6.2E-08	3.3E-09	8.1E-08	4.9E-08	4.5E-08	9.7E-09	1.9E-07
1385	W2	460799.56	3778986.27	460799.56, 3778986.27	0.71721	0.0006	0.31427	0.7001	0.0002002	4.22E-08	3.23E-05	3.39E-05	2.68E-04	9.3E-08	2.8E-07	1.6E-07	1.5E-07	6.7E-08	3.6E-09	8.8E-08	5.4E-08	4.9E-08	1.1E-08	2.0E-07
1386	W2	460849.56	3778986.27	460849.56, 3778986.27	0.88615	0.00064	0.33708	0.84399	0.0002496	4.51E-08	3.47E-05	4.09E-05	3.25E-04	1.1E-07	3.4E-07	2.0E-07	1.8E-07	8.1E-08	4.4E-09	1.1E-07	6.5E-08	5.9E-08	1.3E-08	2.5E-07
1387	W2	460899.56	3778986.27	460899.56, 3778986.27	0.87785	0.00067	0.34253	0.846	0.0002473	4.72E-08	3.52E-05	4.09E-05	3.23E-04	1.1E-07	3.4E-07	2.0E-07	1.8E-07	8.1E-08	4.4E-09	1.1E-07	6.5E-08	5.9E-08	1.3E-08	2.5E-07
1388	W2	460949.56	3778986.27	460949.56, 3778986.27	0.95825	0.00072	0.35661	0.92193	0.0002699	5.07E-08	3.67E-05	4.46E-05	3.51E-04	1.2E-07	3.7E-07	2.1E-07	1.9E-07	8.8E-08	4.8E-09	1.2E-07	7.0E-08	6.4E-08	1.4E-08	2.7E-07
1389	W2_	460999.56	3778986.27	460999.56, 3778986.27	1.06444	0.00076	0.37254	1.01876	0.0002998	5.35E-08	3.83E-05	4.93E-05	3.87E-04	1.3E-07	4.1E-07	2.3E-07	2.1E-07	9.7E-08	5.3E-09	1.3E-07	7.7E-08	7.0E-08	1.5E-08	3.0E-07
1390	W2	461049.56	3778986.27	461049.56, 3778986.27	1.18977	0.00082	0.38956	1.13214	0.0003351	5.77E-08	4.01E-05	5.48E-05	4.30E-04	1.5E-07	4.5E-07	2.6E-07	2.4E-07	1.1E-07	5.8E-09	1.4E-07	8.6E-08	7.8E-08	1.7E-08	3.3E-07
1391	W2	461099.56	3778986.27	461099.56, 3778986.27	1.31867	0.00088	0.40664	1.25206	0.0003714	6.19E-08	4.18E-05	6.06E-05	4.74E-04	1.6E-07	5.0E-07	2.9E-07	2.6E-07	1.2E-07	6.4E-09	1.6E-07	9.5E-08	8.6E-08	1.9E-08	3.6E-07
1392	W2	461149.56	3778986.27	461149.56, 3778986.27	1.45331	0.00094	0.4242	1.38197	0.0004093	6.62E-08	4.36E-05	6.69E-05	5.20E-04	1.8E-07	5.4E-07	3.1E-07	2.9E-07	1.3E-07	7.1E-09	1.7E-07	1.0E-07	9.4E-08	2.1E-08	4.0E-07
1393	W2	461199.56	3778986.27	461199.56, 3778986.27	1.62931	0.00102	0.44399	1.54746	0.0004589	7.18E-08	4.57E-05	7.49E-05	5.80E-04	2.0E-07	6.1E-07	3.5E-07	3.2E-07	1.5E-07	7.9E-09	1.9E-07	1.2E-07	1.0E-07	2.3E-08	4.4E-07
1394	W2_	461249.56	3778986.27	461249.56, 3778986.27	1.85054	0.0011	0.46583	1.75305	0.0005212	7.74E-08	4.79E-05	8.49E-05	6.54E-04	2.3E-07	6.8E-07	4.0E-07	3.6E-07	1.6E-07	8.9E-09	2.1E-07	1.3E-07	1.2E-07	2.6E-08	5.0E-07
1395	W2_	461299.56	3778986.27	461299.56, 3778986.27	2.1261	0.00119	0.48979	2.00809	0.0005988	8.38E-08	5.04E-05	9.72E-05	7.47E-04	2.6E-07	7.8E-07	4.5E-07	4.1E-07	1.9E-07	1.0E-08	2.5E-07	1.5E-07	1.4E-07	2.9E-08	5.7E-07
1396	W2	461349.56	3778986.27	461349.56, 3778986.27	2.64345	0.0013	0.52038	2.42713	0.0007446	9.15E-08	5.35E-05	1.17E-04	9.16E-04	3.2E-07	9.6E-07	5.5E-07	5.0E-07	2.3E-07	1.2E-08	3.0E-07	1.8E-07	1.7E-07	3.6E-08	7.0E-07
1397	W2	461399.56	3778986.27	461399.56, 3778986.27	3.94475	0.00141	0.56662	3.29931	0.0011111	9.93E-08	5.83E-05	1.60E-04	1.33E-03	4.6E-07	1.4E-06	8.0E-07	7.3E-07	3.3E-07	1.8E-08	4.4E-07	2.7E-07	2.4E-07	5.2E-08	1.0E-06
1398	W2	461449.56	3778986.27	461449.56, 3778986.27	4.89811	0.00153	0.60114	3.98306	0.0013796	1.08E-07	6.18E-05	1.93E-04	1.63E-03	5.7E-07	1.7E-06	9.9E-07	9.0E-07	4.1E-07	2.2E-08	5.4E-07	3.3E-07	3.0E-07	6.5E-08	1.2E-06
1399	W2	461499.56	3778986.27	461499.56, 3778986.27	6.25706	0.00154	0.63966	4.9118	0.0017624	1.08E-07	6.58E-05	2.38E-04	2.07E-03	7.2E-07	2.2E-06	1.3E-06	1.1E-06	5.2E-07	2.8E-08	6.8E-07	4.1E-07	3.7E-07	8.2E-08	1.6E-06
1400	W2	461549.56	3778986.27	461549.56, 3778986.27	8.23162	0.00188	0.68286	6.23992	0.0023185	1.32E-07	7.02E-05	3.02E-04	2.69E-03	9.3E-07	2.8E-06	1.6E-06	1.5E-06	6.7E-07	3.7E-08	8.8E-07	5.4E-07	4.9E-07	1.1E-07	2.1E-06
1401	W2	461599.56	3778986.27	461599.56, 3778986.27	11.81815	0.00268	0.73569	8.35306	0.0033287	1.89E-07	7.57E-05	4.04E-04	3.81E-03	1.3E-06	4.0E-06	2.2E-06	2.1E-06	9.4E-07	5.2E-08	1.3E-06	7.6E-07	6.9E-07	1.5E-07	2.9E-06
1402	W2	460199.56	3779036.27	460199.56, 3779036.27	0.35803	0.00037	0.21062	0.35212	0.0001008	2.60E-08	2.17E-05	1.70E-05	1.40E-04	4.8E-08	1.5E-07	8.4E-08	7.7E-08	3.5E-08	1.9E-09	4.6E-08	2.8E-08	2.5E-08	5.5E-09	1.1E-07
1403	W2	460249.56	3779036.27	460249.56, 3779036.27	0.356	0.00038	0.21366	0.35325	0.0001003	2.68E-08	2.20E-05	1.71E-05	1.39E-04	4.8E-08	1.5E-07	8.4E-08	7.6E-08	3.5E-08	1.9E-09	4.6E-08	2.8E-08	2.5E-08	5.5E-09	1.1E-07
1404	W2	460299.56	3779036.27	460299.56, 3779036.27	0.36784	0.00039	0.21978	0.3662	0.0001036	2.75E-08	2.26E-05	1.77E-05	1.44E-04	5.0E-08	1.5E-07	8.7E-08	7.9E-08	3.6E-08	2.0E-09	4.7E-08	2.9E-08	2.6E-08	5.7E-09	1.1E-07
1405	W2	460349.56	3779036.27	460349.56, 3779036.27	0.38712	0.0004	0.22726	0.38544	0.000109	2.82E-08	2.34E-05	1.87E-05	1.51E-04	5.2E-08	1.6E-07	9.1E-08	8.3E-08	3.8E-08	2.1E-09	5.0E-08	3.0E-08	2.7E-08	6.0E-09	1.2E-07
1406	W2	460399.56	3779036.27	460399.56, 3779036.27	0.40758	0.00042	0.23503	0.40598	0.0001148	2.96E-08	2.42E-05	1.97E-05	1.59E-04	5.5E-08	1.7E-07	9.6E-08	8.7E-08	4.0E-08	2.2E-09	5.2E-08	3.2E-08	2.9E-08	6.3E-09	1.2E-07
1407	W2_	460449.56	3779036.27	460449.56, 3779036.27	0.42943

Residential Operational Risk (Unmitigated)

1481	W2_	461249.56	3779136.27	461249.56, 3779136.27	1.44458	0.00093	0.47082	1.48059	0.0004069	6.55E-08	4.84E-05	7.17E-05	5.27E-04	1.8E-07	5.5E-07	3.2E-07	2.9E-07	1.3E-07	7.2E-09	1.7E-07	1.1E-07	9.5E-08	2.1E-08	4.0E-07
1482	W2	461299.56	3779136.27	461299.56, 3779136.27	1.60854	0.00099	0.49412	1.66125	0.0004531	6.97E-08	5.08E-05	8.04E-05	5.84E-04	2.0E-07	6.1E-07	3.5E-07	3.2E-07	1.5E-07	7.9E-09	1.9E-07	1.2E-07	1.1E-07	2.3E-08	4.5E-07
1483	W2	461349.56	3779136.27	461349.56, 3779136.27	1.90164	0.00105	0.52418	1.96486	0.0005356	7.39E-08	5.39E-05	9.51E-05	6.85E-04	2.4E-07	7.2E-07	4.1E-07	3.8E-07	1.7E-07	9.3E-09	2.2E-07	1.4E-07	1.2E-07	2.7E-08	5.2E-07
1484	W2	461399.56	3779136.27	461399.56, 3779136.27	2.40395	0.00114	0.56474	2.54629	0.0006771	8.03E-08	5.81E-05	1.23E-04	8.59E-04	3.0E-07	9.0E-07	5.2E-07	4.7E-07	2.1E-07	1.2E-08	2.8E-07	1.7E-07	1.6E-07	3.4E-08	6.5E-07
1485	W2	461449.56	3779136.27	461449.56, 3779136.27	2.75941	0.00122	0.59726	2.98082	0.0007772	8.59E-08	6.14E-05	1.44E-04	9.83E-04	3.4E-07	1.0E-06	5.9E-07	5.4E-07	2.5E-07	1.3E-08	3.2E-07	2.0E-07	1.8E-07	3.9E-08	7.5E-07
1486	W2	461499.56	3779136.27	461499.56, 3779136.27	3.26987	0.00135	0.63699	3.738	0.000921	9.50E-08	6.55E-05	1.81E-04	1.17E-03	4.0E-07	1.2E-06	7.1E-07	6.4E-07	2.9E-07	1.6E-08	3.8E-07	2.3E-07	2.1E-07	4.6E-08	8.9E-07
1487	W2_	461549.56	3779136.27	461549.56, 3779136.27	4.10113	0.00154	0.68738	5.05115	0.0011551	1.08E-07	7.07E-05	2.44E-04	1.47E-03	5.1E-07	1.5E-06	8.9E-07	8.1E-07	3.7E-07	2.0E-08	4.8E-07	2.9E-07	2.7E-07	5.8E-08	1.1E-06
1488	W2	461599.56	3779136.27	461599.56, 3779136.27	5.22971	0.00183	0.77891	6.68922	0.0013473	1.29E-07	7.61E-05	3.24E-04	1.87E-03	6.5E-07	2.0E-06	1.1E-06	1.0E-06	4.7E-07	2.5E-08	6.2E-07	3.7E-07	3.4E-07	7.4E-08	1.4E-06
1489	W1_	462052.04	3779146.99	462052.04, 3779146.99	0.3267	0.00037	0.21391	0.33336	9.202E-05	2.60E-08	2.20E-05	1.63E-05	1.30E-04	4.5E-08	1.4E-07	7.9E-08	7.0E-08	3.5E-08	1.8E-09	4.3E-08	2.6E-08	2.4E-08	5.1E-09	9.9E-08
1490	W1	460302.04	3779146.99	460302.04, 3779146.99	0.33663	0.00038	0.22017	0.34502	9.482E-05	2.68E-08	2.26E-05	1.67E-05	1.34E-04	4.6E-08	1.4E-07	8.1E-08	7.4E-08	3.4E-08	1.8E-09	4.4E-08	2.7E-08	2.4E-08	5.3E-09	1.0E-07
1491	W1	460352.04	3779146.99	460352.04, 3779146.99	0.35215	0.0004	0.22762	0.36153	9.919E-05	2.82E-08	2.34E-05	1.75E-05	1.40E-04	4.9E-08	1.5E-07	8.5E-08	7.7E-08	3.5E-08	1.9E-09	4.6E-08	2.8E-08	2.5E-08	5.5E-09	1.1E-07
1492	W1	460402.04	3779146.99	460402.04, 3779146.99	0.37057	0.00041	0.23567	0.38074	0.0001044	2.89E-08	2.42E-05	1.84E-05	1.47E-04	5.1E-08	1.5E-07	8.9E-08	8.1E-08	3.7E-08	2.0E-09	4.8E-08	2.9E-08	2.7E-08	5.8E-09	1.1E-07
1493	W1_	460452.04	3779146.99	460452.04, 3779146.99	0.39063	0.00042	0.24414	0.40165	0.00011	2.96E-08	2.51E-05	1.94E-05	1.55E-04	5.4E-08	1.6E-07	9.4E-08	8.5E-08	3.9E-08	2.1E-09	5.1E-08	3.1E-08	2.8E-08	6.1E-09	1.2E-07
1494	W1	460502.04	3779146.99	460502.04, 3779146.99	0.41253	0.00044	0.25302	0.4245	0.0001162	3.10E-08	2.60E-05	2.05E-05	1.63E-04	5.6E-08	1.7E-07	9.9E-08	8.9E-08	4.1E-08	2.2E-09	5.3E-08	3.3E-08	2.9E-08	6.4E-09	1.2E-07
1495	W1_	460552.04	3779146.99	460552.04, 3779146.99	0.43817	0.00046	0.26259	0.45081	0.0001234	3.24E-08	2.70E-05	2.18E-05	1.72E-04	6.0E-08	1.8E-07	1.0E-07	9.4E-08	4.3E-08	2.3E-09	5.7E-08	3.4E-08	3.1E-08	6.8E-09	1.3E-07
1496	W1	460602.04	3779146.99	460602.04, 3779146.99	0.46349	0.00047	0.27227	0.47748	0.0001305	3.31E-08	2.80E-05	2.31E-05	1.82E-04	6.3E-08	1.9E-07	1.1E-07	1.0E-07	4.5E-08	2.5E-09	6.0E-08	3.6E-08	3.3E-08	7.2E-09	1.4E-07
1497	W1	460652.04	3779146.99	460652.04, 3779146.99	0.49045	0.00049	0.28234	0.50616	0.0001381	3.45E-08	2.90E-05	2.45E-05	1.92E-04	6.6E-08	2.0E-07	1.2E-07	1.1E-07	4.8E-08	2.6E-09	6.3E-08	3.8E-08	3.5E-08	7.6E-09	1.5E-07
1498	W1	460702.04	3779146.99	460702.04, 3779146.99	0.5203	0.00051	0.29297	0.53792	0.0001465	3.59E-08	3.01E-05	2.60E-05	2.03E-04	7.0E-08	2.1E-07	1.2E-07	1.1E-07	5.1E-08	2.8E-09	6.7E-08	4.0E-08	3.7E-08	8.0E-09	1.5E-07
1499	W1_	460752.04	3779146.99	460752.04, 3779146.99	0.5532	0.00053	0.30415	0.57303	0.0001558	3.73E-08	3.13E-05	2.77E-05	2.15E-04	7.4E-08	2.2E-07	1.3E-07	1.2E-07	5.4E-08	2.9E-09	7.1E-08	4.3E-08	3.9E-08	8.5E-09	1.6E-07
1500	W1	460802.04	3779146.99	460802.04, 3779146.99	0.61919	0.00056	0.31897	0.635	0.0001744	3.94E-08	3.28E-05	3.07E-05	2.38E-04	8.2E-08	2.5E-07	1.4E-07	1.3E-07	6.0E-08	3.2E-09	7.8E-08	4.8E-08	4.3E-08	9.4E-09	1.8E-07
1501	W1	460852.04	3779146.99	460852.04, 3779146.99	0.70174	0.00059	0.33591	0.71171	0.0001977	4.15E-08	3.45E-05	3.44E-05	2.67E-04	9.2E-08	2.8E-07	1.6E-07	1.5E-07	6.7E-08	3.6E-09	8.8E-08	5.3E-08	4.8E-08	1.1E-08	2.0E-07
1502	W1	460902.04	3779146.99	460902.04, 3779146.99	0.74649	0.00062	0.34831	0.75965	0.0002103	4.36E-08	3.58E-05	3.68E-05	2.83E-04	9.8E-08	3.0E-07	1.7E-07	1.6E-07	7.1E-08	3.8E-09	9.3E-08	5.6E-08	5.1E-08	1.1E-08	2.2E-07
1503	W1	460952.04	3779146.99	460952.04, 3779146.99	0.79452	0.00065	0.3613	0.81205	0.0002238	4.58E-08	3.72E-05	3.93E-05	3.00E-04	1.0E-07	3.1E-07	1.8E-07	1.6E-07	7.5E-08	4.1E-09	9.9E-08	6.0E-08	5.4E-08	1.2E-08	2.3E-07
1504	W1	461002.04	3779146.99	461002.04, 3779146.99	0.87543	0.00068	0.37768	0.89254	0.0002466	4.79E-08	3.88E-05	4.32E-05	3.30E-04	1.1E-07	3.4E-07	2.0E-07	1.8E-07	8.2E-08	4.5E-09	1.1E-07	6.6E-08	5.9E-08	1.3E-08	2.5E-07
1505	W1	461052.04	3779146.99	461052.04, 3779146.99	0.97022	0.00072	0.39527	0.98669	0.0002733	5.07E-08	4.07E-05	4.78E-05	3.62E-04	1.3E-07	3.8E-07	2.2E-07	2.0E-07	9.1E-08	4.9E-09	1.2E-07	7.2E-08	6.5E-08	1.4E-08	2.8E-07
1506	W1	461102.04	3779146.99	461102.04, 3779146.99	1.07075	0.00077	0.41328	1.08859	0.0003016	5.42E-08	4.25E-05	5.27E-05	3.97E-04	1.4E-07	4.1E-07	2.4E-07	2.2E-07	9.9E-08	5.4E-09	1.3E-07	7.9E-08	7.2E-08	1.6E-08	3.0E-07
1507	W1	461152.04	3779146.99	461152.04, 3779146.99	1.1716	0.00081	0.43138	1.19466	0.00033	5.70E-08	4.44E-05	5.78E-05	4.32E-04	1.5E-07	4.5E-07	2.6E-07	2.4E-07	1.1E-07	5.9E-09	1.4E-07	8.6E-08	7.8E-08	1.7E-08	3.3E-07
1508	W1	461202.04	3779146.99	461202.04, 3779146.99	1.28894	0.00087	0.45099	1.31948	0.000363	6.12E-08	4.64E-05	6.39E-05	4.73E-04	1.6E-07	4.9E-07	2.9E-07	2.6E-07	1.2E-07	6.4E-09	1.6E-07	9.5E-08	8.6E-08	1.9E-08	3.6E-07
1509	W1	461252.04	3779146.99	461252.04, 3779146.99	1.4253	0.00092	0.47235	1.46733	0.0004015	6.48E-08	4.86E-05	7.10E-05	5.21E-04	1.8E-07	5.4E-07	3.2E-07	2.9E-07	1.3E-07	7.1E-09	1.7E-07	1.0E-07	9.4E-08	2.1E-08	4.0E-07
1510	W1	461302.04	3779146.99	461302.04, 3779146.99	1.58455	0.00098	0.49567	1.64476	0.0004463	6.90E-08	5.10E-05	7.96E-05	5.77E-04	2.0E-07	6.0E-07	3.5E-07	3.2E-07	1.4E-07	7.8E-09	1.9E-07	1.2E-07	1.0E-07	2.3E-08	4.4E-07
1511	W1	461352.04	3779146.99	461352.04, 3779146.99	1.8762	0.00104	0.52634	1.95044	0.0005285	7.32E-08	5.41E-05	9.44E-05	6.77E-04	2.3E-07	7.1E-07	4.1E-07	3.7E-07	1.7E-07	9.2E-09	2.2E-07	1.4E-07	1.2E-07	2.7E-08	5.1E-07
1512	W1	461402.04	3779146.99	461402.04, 3779146.99	2.34521	0.00112	0.56626	2.49035	0.0006606	7.88E-08	5.82E-05	1.21E-04	8.39E-04	2.9E-07	8.7E-07	5.1E-07	4.6E-07	2.1E-07	1.1E-08	2.8E-07	1.7E-07	1.5E-07	3.3E-08	6.4E-07
1513	W1_	461452.04	3779146.99	461452.04, 3779146.99	2.67578	0.00122	0.59871	2.90741	0.0007537	8.59E-08	6.16E-05	1.41E-04	9.56E-04	3.3E-07	1.0E-06	5.8E-07	5.2E-07	2.4E-07	1.3E-08	3.1E-07	1.9E-07	1.7E-07	3.8E-08	7.3E-07
1514	W1_	461502.04	3779146.99	461502.04, 3779146.99	3.15447	0.00135	0.63862	3.63914	0.0008885	9.50E-08	6.57E-05	1.76E-04	1.13E-03	3.9E-07	1.2E-06	6.8E-07	6.2E-07	2.8E-07	1.5E-08	3.7E-07	2.3E-07	2.0E-07	4.5E-08	8.6E-07
1515	W1	461552.04	3779146.99	461552.04, 3779146.99	3.87242	0.00156	0.68905	4.92953	0.0010907	1.10E-07	7.09E-05	2.39E-04	1.40E-03	4.8E-07	1.5E-06	8.5E-07	7.7E-07	3.5E-07	1.9E-08	4.6E-07	2.8E-07	2.5E-07	5.5E-08	1.1E-06
1516	W1	461602.04	3779146.99	461602.04, 3779146.99	4.9334	0.00181	0.74264	6.55732	0.0013896	1.27E-07	7.64E-05	3.17E-04	1.78E-03	6.2E-07	1.9E-06	1.1E-06	9.8E-07	4.5E-07	2.4E-08	5.9E-07	3.6E-07	3.2E-07	7.0E-08	1.4E-06
1517	W1	461652.04	3779146.99	461652.04, 3779146.99	5.71872	0.0023	0.79904	8.80495	0.0016108	1.62E-07	8.22E-05	4.26E-04	2.12E-03	7.3E-07	2.2E-06	1.3E-06	1.2E-06	5.3E-07	2.9E-08	7.0E-07	4.2E-07	3.8E-07	8.4E-08	1.6E-06
1518	W1	461702.04	3779146.99	461702.04, 3779146.99	6.54296	0.0032	0.86719	12.99018	0.0018429	2.25E-07	8.92E-05	6.29E-04	2.56E-03	8.9E-07	2.7E-06	1.5E-06	1.4E-06	6.4E-07	3.5E-08	8.4E-07	5.1E-07	4.6E-07	1.0E-07	2.0E-06
1519	W1_	461752.04	3779146.99	461752.04, 3779146.99	7.36902	0.00395	0.94995	22.2301	0.0020756	2.78E-07	9.77E-05	1.08E-03	3.25E-03	1.1E-06	3.4E-06	1.8E-06	1.7E-06	8.1E-07	4.4E-08	1.1E-06	6.5E-07	5.9E-07	1.3E-07	2.5E-06
1520	W1	461802.04	3779146.99	461802.04, 3779146.99	7.87032	0.004	1.04981	45.6268	0.0022168	2.82E-07	1.08E-04	2.21E-03	4.53E-03	1.6E-06	4.7E-06	2.7E-06	2.5E-06	1.1E-06	6.2E-08	1.5E-06	9.1E-07	8.2E-07	1.8E-07	3.5E-06
1521	W1	461852.04	3779146.99	461852.04, 3779146.99	8.04658	0.0043	1.17704	62.88759	0.0022664	3.03E-07	1.21E-04	3.04E-03	5.43E-03	1.9E-06	5.7E-06	3.3E-06	3.0E-06	1.4E-06	7.4E-08	1.8E-06	1.1E-06	9.8E-07	2.1E-07	4.1E-06
1522	W1	461902.04	3779146.99	461902.04, 3779146.99	8.14548	0.00469	1.35533	69.12709	0.0022943	3.30E-07	1.39E-04	3.35E-03	5.78E-03	2.0E-06	6.0E-06	3.5E-06	3.2E-06	1.4E-06	7.9E-08	1.9E-06	1.2E-06	1.0E-06	2.3E-07	4.4E-06
1523	W1	461952.04	3779146.99	461952.04, 3779146.99	7.82329	0.00499	1.5654	70.59758	0.0022035	3.51E-07	1.61E-04	3.42E-03	5.78E-03	2.0E-06	6.0E-06	3.5E-06	3.2E-06	1.4E-06	7.9E-08	1.9E-06	1.2E-06	1.0E-06	2.3E-07	4.4E-06
1524	W1	462002.04	3779146.99	462002.04, 3779146.99	7.4529	0.00519	1.89657	70.19276	0.0020992	3.65E-07	1.95E-04	3.40E-03	5.69E-03	2.0E-06	5.9E-06	3.4E-06	3.1E-06	1.4E-06	7.7E-08	1.9E-06	1.1E-06	1.0E-06	2.2E-07	4.3E-06
1525	W1	462052.04	3779146.99	462052.04, 3779146.99	6.93063	0.00526	2.41997	65.28928	0.0019521	3.70E-07	2.49E-04	3.16E-03	5.36E-03	1.9E-06	5.6E-06	3.2E-06	2.9E-06	1.3E-06	7.3E-08	1.8E-06	1.1E-06	9.7E-07	2.1E-07	4.1E-06
1526	W1_	462102.04	3779146.99	462102.04, 3779146.99	6.33787	0.00521	3.30524	61.19747	0.0017851	3.67E-07	3.40E-04	2.96E-03	5.09E-03	1.8E-06	5.3E-06	3.1E-06	2.8E-06	1.3E-06	6.9E-08	1.7E-06	1.0E-06	9.2E-07	2.0E-07	3.9E-06
1527	W1	462152.04	3779146.99	462152.04, 3779146.99	5.77074	0.00506	5.20201	54.99682	0.0016254	3.56E-07	5.35E-04	2.66E-03	4.82E-03	1.7E-06	5.0E-06	2.9E-06	2.6E-06	1.2E-06	6.6E-08	1.6E-06	9.6E-07	8.7E-07	1.9E-07	3.7E-06
1528	W1	462202.04	3779146.99	462202.04, 3779146.99	5.17791	0.00482	13.69686	42.97722	0.0014584	3.39E-07	1.41E-03	2.08E-03	4.95E-03	1.7E-06	5.2E-06	3.0E-06	2.7E-06	1.2E-06	6.7E-08	1.6E-06	9.9E-07	9.0E-07	2.0E-07	3.8E-06
1529	W1	462252.04	3779146.99	462252.04, 3779146.99	0.31416	0.00037	0.21401	0.32391	8.849E-05	2.60E-08	2.20E-05	1.57E-05	1.26E-04	4.4E-08	1.3E-07	7.6E-08	6.9E-08	3.2E-08	1.7E-09	4.1E-08	2.5E-08	2.3E-08	5.0E-09	9.6E-08
1530	W1	460302.04	3779196.99	460302.04, 3779196.99	0.32333	0.00038	0.22031	0.33487	9.107E-05	2.68E-08	2.27E-05	1.62E-05	1.30E-04	4.5E-08	1.4E-07	7.9E-08	7.1E-08	3.3E-08	1.8E-09	4.3E-08	2.6E-08	2.4E-08	5.1E-09	9.9E-08
1531	W1	460352.04	3779196.99	460352.04, 3779196.99	0.33776	0.00039	0.2278	0.35046	9.513E-05	2.75E-08	2.34E-05	1.70E-05	1.36E-04	4.7E-08	1.4E-07	8.2E-08	7.4E-08	3.4E-08	1.8E-09	4.5E-08	2.7E-08	2.5E-08	5.4E-09	1.0E-07
1532	W1_	460402.04	3779196.99	460402.04, 3779196.99	0.3551	0.00041	0.23595	0.36876	0.0001	2.89E-08	2.43E-05	1.78E-05	1.42E-04	4.9E-08	1.5E-07	8.6E-08	7.8E-08	3.6E-08	1.9E-09	4.7E-08	2.8E-08	2.6E-08	5.6E-09	1.1E-07
1533	W1	460452.04	3779196.99	460452.04, 3779196.99	0.37396	0.00042	0.2445	0.38866	0.0001053	2.96E-08	2.51E-05	1.88E-05	1.49E-04	5.2E-08	1.6E-07	9.0E-08	8.2E-08	3.7E-08	2.0E-09	4.9E-08	3.0E-08	2.7E-08	5.9E-09	1.1E-07
1534	W1	460502.04	3779196.99	460502.04, 3779196.99	0.39448	0.00043	0.25347	0.41031	0.0001111	3.03E-08	2.61E-05	1.99E-05	1.57E-04	5.4E-08	1.6E-07	9.5E-08	8.6E-08	3.9E-08	2.1E-09	5.2E-08	3.1E-08	2.8E-08	6.2E-09	1.2E-07
1535	W1	460552.04	3779196.99	460552.04, 3779196.99	0.4175	0.00045	0.26298	0.43446	0.0001176	3.17E-08	2.70E-05	2.10E-05	1.66E-04	5.7E-08	1.7E-07	1.0E-07	9.1E-08	4.1E-08	2.3E-09	5.4E-08	3.3E-08	3.0E-08	6.5E-09	1.3E-07
1536	W1	460602.04	3779196.99	460602.04, 3779196.99	0.44415	0.00047	0.27317	0.46205	0.0001251	3.31E-08	2.81E-05	2.24E-05	1.76E-04	6.1E-08	1.8E-07	1.1E-07	9.6E-08	4.4E-08	2.4E-09	5.8E-08	3.5E-08	3.2E-08	6.9E-09	1.3E-07
1537	W1	460652.04	3779196.99	460652.04, 3779196.99	0.47089	0.00048	0.28353	0.49033	0.0001326	3.38E-08	2.92E-05	2.37E-05	1.86E-04	6.4E-08	1.9E-07	1.1E-07	1.0E-07	4.6E-08	2.5E-09	6.1E-08	3.7E-08	3.4E-08	7.3E-09	1.4E-07
1538	W1_	460702.04	3779196.99	460702.04, 3779196.99	0.5019	0.0005	0.29461	0.52275	0.0001414	3.52E-08	3.03E-05	2.53E-05	1.97E-04	6.8E-08	2.1E-07	1.2E-07	1.1E-07	4.9E-08	2.7E-09	6.5E-08	3.9E-08	3.6E-08	7.8E-09	1.5E-07
1539	W1	460752.04	3779196.99	460752.04, 3779196.99	0.53527	0.00052	0.30615	0.55789	0.0001508	3.66E-08	3.15E-05	2.70E-05	2.09E-04	7.2E-08	2.2E-07	1.3E-07	1.1E-07	5.2E-08	2.8E-09	6.9E-08	4.2E-08	3.8E-08	8.3E-09	1.6E-07
1540	W1	460802.04	3779196.99	460802.04, 3779196.99	0.5864	0.00055	0.32	0.60822	0.0001652	3.87E-08	3.29E-05	2.94E-05	2.28E-04	7.9E-08	2.4E-07	1.4E-07	1.2E-07	5.7E-08	3.1E-09	7.5E-08	4.5E-08	4.1E-08	9.0E-09	1.7E-07
1541	W1	460852.04	3779196.99	460852.04, 3779196.99	0.65188	0.00057	0.33568	0.67146	0.0001836	4.01E-08	3.45E-05	3.25E-05	2.51E-04	8.7E-08	2.6E-07	1.5E-07	1.4E-07	6.3E-08	3.4E-09	8.2E-08	5.0E-08	4.5E-08	9.9E-09	1.9E-07
1542	W1	460902.04	3779196.99	460902.04, 3779196.99	0.69625	0.0006	0.34871	0.71867	0.0001961	4.22E-08	3.59E-05	3.48E-05	2.67E-04	9.2E-08	2.8E-07	1.6E-07	1.5E-07	6.7E-08	3.6E-09	8.8E-08	5.3E-08	4.8E-08	1.1E-08	2.0E-07
1543	W1_	460952.04	3779196.99	460952.04, 3779196.99	0.74974	0.00063	0.36293	0.77475	0.0002112	4.43E-08	3.73E-05	3.75E-05	2.86E-04	9.9E-08	3.0E-07	1.7E-07	1.6E-07	7.2E-08	3.9E-09	9.4E-08	5.7E-08	5.2E-08	1.1E-08	2.2E-07
1544	W1_	461002.04	3779196.99	461002.04, 3779196.99	0.82482	0.00066	0.37955	0.85035	0.0002323	4.65E-08	3.90E-05	4.12E-05	3.13E-04	1.1E-07	3.3E-07	1.9E-07	1.7E-07	7.8E-08	4.3E-09	1.0E-07	6.2E-08	5.7E-08	1.2E-08	2.4E-07
1545	W1	461052.04	3779196.99	461052.04, 3779196.99	0.91174	0.00069	0.39735	0.9381	0.0002568	4.86E-08	4.09E-05	4.54E-05	3.43E-04	1.2E-07	3.6E-07	2.1E-07	1.9E-07	8.6E-08	4.7E-09	1.1E-07	6.9E-08	6.2E-08	1.4E-08	2.6E-07
1546	W1	461102.04	3779196.99	461102.04, 3779196.99	1.00158	0.00073	0.41543	1.03103	0.0002821	5.14E-08	4.27E-05	4.99E-05	3.75E-04	1.3E-07	3.9E-07	2.3E-07	2.1E-07	9.4E-08	5.1E-09	1.2E-07	7.5E-08	6.8E-08	1.5E-08	2.9E-07
1547	W1	461152.04	3779196.99	461152.04, 3779196.99	1.09166	0.00078	0.43366	1.12743	0.0003075	5.49E-08	4.46E-05	5.46E-05	4.07E-04	1.4E-07	4.3E-07	2.5E-07	2.2E-07	1.0E-07	5.5E-09	1.3E-07	8.1E-08	7.4E-08	1.6E-08	3.1E-07
1548	W1	461202.04	3779196.99	461202.04, 3779196.99	1.19451	0.00082	0.45334	1.23948	0.0003364	5.77E-08	4.66E-05	6.00E-05	4.43E-04	1.5E-07	4.6E-07	2.7E-07	2.4E-07	1.1E-07	6.0E-09	1.5E-07	8.8E-08	8.0E-08	1.7E-08	3.4E-07
1549	W1	461252.04	3779196.99	461252.04, 3779196.99	1.31222	0.00087	0.47471	1.37109	0.0003696	6.12E-08	4.88E-05	6.64E-05	4.85E-04	1.7E-07	5.1E-07	2.9E-07	2.7E-07	1.2E-07	6.6E-09	1.6E-07	9.7E-08	8.8E-08	1.9E-08	3.7E-07
1550	W1	461302.04	3779196.99	461302.04, 3779196.99	1.44655	0.00093	0.49802	1.52688	0.0004074	6.55E-08	5.12E-05	7.39E-05	5.33E-04	1.8E-07	5.6E-07	3.2E-07	2.9E-07	1.3E-07	7.2E-09	1.7E-07	1.1E-07	9.6E-08	2.1E-08	4.1E-07
1551	W1	461352.04	3779196.99	461352.04, 3779196.99	1.67064	0.00099	0.52777	1.78065	0.0004706	6.97E-08	5.43E-05	8.62E-05	6.11E-04	2.1E-07	6.4E-07	3.7E-07	3.4E-07	1.5E-07	8.3E-09	2.0E-07	1.2E-07	1.1E-07	2.4E-08	4.7E-07
1552	W1	461402.04	3779196.99	461402.04, 3779196.99	2.00736	0.00106	0.56541	2.18102	0.0005654	7.46E-08	5.82E-05	1.06E-04	7.29E-04	2.5E-07	7.6E-07	4.4E-07	4.0E-07	1.8E-07	9.9E-09	2.4E-07	1.5E-07	1.3E-07	2.9E-08	5.6E-07
1553	W1	461452.04	3779196.99	461452.04, 3779196.99	2.27485	0.00117	0.59936	2.55096	0.0006407	8.24E-08	6.16E-05	1.23E-04	8.26E-04	2.9E-07	8.6E-07	5.0E-07	4.5E-07	2.1E-07	1.1E-08	2.7E-07	1.6E-07	1.5E-07	3.3E-08	6.3E-07
1554	W1	461502.04	3779196.99	461502.04, 3779196.99	2.57895	0.00129	0.63703	3.02621	0.0007264	9.08E-08	6.55E-05	1.46E-04	9.38E-04	3.2E-07	9.8E-07	5.7E-07	5.1E-07	2.3E-07	1.3E-08	3.1E-07	1.9E-07	1.7E-07	3.7E-08	7.2E-07
1555	W1	461552.04	3779196.99	461552.04, 3779196.99	2.94394	0.00147	0.68098	3.70365	0.0008292	1.03E-07	7.00E-05	1.79E-04	1.08E-03	3.7E-07	1.1E-06	6.5E-07	5.9E-07	2.7E-07	1.5E-08	3.5E-07	2.2E-07	2.0E-07	4.3E-08	8.2E-07
1556	W1_	461602.04	3779196.99	461602.04, 3779196.99	3.43388

1630	W1_	461302.04	3779296.99	461302.04, 3779296.99	1.19872	0.00084	0.50355	1.29763	0.0003376	5.91E-08	5.18E-05	6.28E-05	4.52E-04	1.6E-07	4.7E-07	2.7E-07	2.5E-07	1.1E-07	6.2E-09	1.5E-07	9.0E-08	8.2E-08	1.8E-08	3.4E-07
1631	W1	461352.04	3779296.99	461352.04, 3779296.99	1.33411	0.00089	0.53239	1.47501	0.0003758	6.27E-08	5.48E-05	7.14E-05	5.02E-04	1.7E-07	5.2E-07	3.0E-07	2.8E-07	1.3E-07	6.8E-09	1.6E-07	1.0E-07	9.1E-08	2.0E-08	3.8E-07
1632	W1	461402.04	3779296.99	461402.04, 3779296.99	1.50244	0.00095	0.56601	1.71305	0.0004232	6.69E-08	5.82E-05	8.29E-05	5.64E-04	2.0E-07	5.9E-07	3.4E-07	3.1E-07	1.4E-07	7.7E-09	1.9E-07	1.1E-07	1.0E-07	2.2E-08	4.3E-07
1633	W1	461452.04	3779296.99	461452.04, 3779296.99	1.65269	0.00103	0.60014	1.96082	0.0004655	7.25E-08	6.17E-05	9.49E-05	6.22E-04	2.2E-07	6.5E-07	3.8E-07	3.4E-07	1.6E-07	8.5E-09	2.0E-07	1.2E-07	1.1E-07	2.5E-08	4.7E-07
1634	W1	461502.04	3779296.99	461502.04, 3779296.99	1.87879	0.00114	0.64434	2.3607	0.0005292	8.03E-08	6.63E-05	1.14E-04	7.10E-04	2.5E-07	7.4E-07	4.3E-07	3.9E-07	1.8E-07	9.7E-09	2.3E-07	1.4E-07	1.3E-07	2.8E-08	5.4E-07
1635	W1	461552.04	3779296.99	461552.04, 3779296.99	2.04113	0.00127	0.68717	2.74099	0.0005749	8.94E-08	7.07E-05	1.33E-04	7.78E-04	2.7E-07	8.1E-07	4.7E-07	4.3E-07	1.9E-07	1.1E-08	2.6E-07	1.6E-07	1.4E-07	3.1E-08	5.9E-07
1636	W1_	461602.04	3779296.99	461602.04, 3779296.99	2.18947	0.00145	0.73515	3.19544	0.0006167	1.02E-07	7.56E-05	1.55E-04	8.47E-04	2.9E-07	8.9E-07	5.1E-07	4.6E-07	2.1E-07	1.2E-08	2.8E-07	1.7E-07	1.5E-07	3.3E-08	6.5E-07
1637	W1	461652.04	3779296.99	461652.04, 3779296.99	2.34803	0.00167	0.79256	3.79735	0.0006614	1.18E-07	8.15E-05	1.84E-04	9.27E-04	3.2E-07	9.7E-07	5.6E-07	5.1E-07	2.3E-07	1.3E-08	3.0E-07	1.9E-07	1.7E-07	3.7E-08	7.1E-07
1638	W1_	461704.04	3779296.99	461702.04, 3779296.99	2.53206	0.00192	0.86344	4.6065	0.0007132	1.35E-07	8.88E-05	2.23E-04	1.03E-03	3.5E-07	1.1E-06	6.2E-07	5.6E-07	2.5E-07	1.4E-08	3.4E-07	2.0E-07	1.9E-07	4.0E-08	7.8E-07
1639	W1	461752.04	3779296.99	461752.04, 3779296.99	2.65269	0.00218	0.94243	5.44098	0.0007472	1.53E-07	9.69E-05	2.63E-04	1.11E-03	3.8E-07	1.2E-06	6.7E-07	6.1E-07	2.8E-07	1.5E-08	3.6E-07	2.2E-07	2.0E-07	4.4E-08	8.4E-07
1640	W1	461802.04	3779296.99	461802.04, 3779296.99	2.79842	0.00244	1.04429	6.70178	0.0007882	1.72E-07	1.07E-04	3.24E-04	1.22E-03	4.2E-07	1.3E-06	7.4E-07	6.7E-07	3.1E-07	1.7E-08	4.0E-07	2.4E-07	2.2E-07	4.8E-08	9.3E-07
1641	W1	461852.04	3779296.99	461852.04, 3779296.99	2.94611	0.00267	1.17722	8.19184	0.0008298	1.88E-07	1.21E-04	3.97E-04	1.35E-03	4.7E-07	1.4E-06	8.2E-07	7.4E-07	3.4E-07	1.8E-08	4.4E-07	2.7E-07	2.4E-07	5.3E-08	1.0E-06
1642	W1_	461902.04	3779296.99	461902.04, 3779296.99	3.0933	0.00288	1.34676	9.34458	0.0008713	2.03E-07	1.39E-04	4.52E-04	1.46E-03	5.1E-07	1.5E-06	8.8E-07	8.0E-07	3.7E-07	2.0E-08	4.8E-07	2.9E-07	2.6E-07	5.8E-08	1.1E-06
1643	W1	461952.04	3779296.99	461952.04, 3779296.99	3.21501	0.00303	1.55858	9.84054	0.0009056	2.13E-07	1.60E-04	4.76E-04	1.54E-03	5.3E-07	1.6E-06	9.3E-07	8.5E-07	3.9E-07	2.1E-08	5.1E-07	3.1E-07	2.8E-07	6.1E-08	1.2E-06
1644	W1_	462002.04	3779296.99	462002.04, 3779296.99	3.38998	0.00315	1.86683	10.35021	0.0009548	2.22E-07	1.92E-04	5.01E-04	1.65E-03	5.7E-07	1.7E-06	1.0E-06	9.0E-07	4.1E-07	2.2E-08	5.4E-07	3.3E-07	3.0E-07	6.5E-08	1.3E-06
1645	W1	462052.04	3779296.99	462052.04, 3779296.99	3.54474	0.00322	2.41918	11.49799	0.0009984	2.27E-07	2.49E-04	5.57E-04	1.90E-03	6.2E-07	1.9E-06	1.1E-06	9.9E-07	4.5E-07	2.5E-08	5.9E-07	3.6E-07	3.3E-07	7.1E-08	1.4E-06
1646	W1	462102.04	3779296.99	462102.04, 3779296.99	3.57114	0.00325	3.32142	11.50958	0.0010059	2.29E-07	3.42E-04	5.57E-04	1.90E-03	6.6E-07	2.0E-06	1.2E-06	1.0E-06	4.8E-07	2.6E-08	6.3E-07	3.8E-07	3.4E-07	7.5E-08	1.5E-06
1647	W1	462152.04	3779296.99	462152.04, 3779296.99	3.52637	0.00323	5.2933	11.03005	0.0009933	2.27E-07	5.44E-04	5.34E-04	2.07E-03	7.2E-07	2.2E-06	1.3E-06	1.1E-06	5.2E-07	2.8E-08	6.8E-07	4.1E-07	3.8E-07	8.2E-08	1.6E-06
1648	W1_	462202.04	3779296.99	462202.04, 3779296.99	3.43583	0.00318	13.77495	10.25887	0.0009677	2.24E-07	1.42E-03	4.97E-04	2.88E-03	1.0E-06	3.0E-06	1.7E-06	1.6E-06	7.2E-07	3.9E-08	9.5E-07	5.8E-07	5.2E-07	1.1E-07	2.2E-06
1649	W1	460252.04	3779346.99	460252.04, 3779346.99	0.277	0.00036	0.21358	0.29103	7.802E-05	2.53E-08	2.20E-05	1.41E-05	1.14E-04	3.9E-08	1.2E-07	6.9E-08	6.3E-08	2.9E-08	1.6E-09	3.7E-08	2.3E-08	2.1E-08	4.5E-09	8.7E-08
1650	W1	460302.04	3779346.99	460302.04, 3779346.99	0.28692	0.00037	0.2206	0.30198	8.081E-05	2.60E-08	2.27E-05	1.46E-05	1.18E-04	4.1E-08	1.2E-07	7.1E-08	6.5E-08	3.0E-08	1.6E-09	3.9E-08	2.4E-08	2.1E-08	4.7E-09	9.0E-08
1651	W1	460352.04	3779346.99	460352.04, 3779346.99	0.30014	0.00038	0.22855	0.31601	8.454E-05	2.68E-08	2.35E-05	1.53E-05	1.23E-04	4.3E-08	1.3E-07	7.5E-08	6.8E-08	3.1E-08	1.7E-09	4.1E-08	2.5E-08	2.2E-08	4.9E-09	9.4E-08
1652	W1	460402.04	3779346.99	460402.04, 3779346.99	0.31435	0.00039	0.23688	0.33109	8.854E-05	2.75E-08	2.44E-05	1.60E-05	1.29E-04	4.5E-08	1.3E-07	7.8E-08	7.1E-08	3.2E-08	1.8E-09	4.2E-08	2.6E-08	2.3E-08	5.1E-09	9.8E-08
1653	W1	460452.04	3779346.99	460452.04, 3779346.99	0.32013	0.0004	0.24572	0.34775	9.29E-05	2.82E-08	2.53E-05	1.68E-05	1.35E-04	4.7E-08	1.4E-07	8.2E-08	7.4E-08	3.4E-08	1.8E-09	4.4E-08	2.7E-08	2.4E-08	5.3E-09	1.0E-07
1654	W1	460502.04	3779346.99	460502.04, 3779346.99	0.34738	0.00041	0.25503	0.36591	9.784E-05	2.89E-08	2.62E-05	1.77E-05	1.42E-04	4.9E-08	1.5E-07	8.6E-08	7.8E-08	3.5E-08	1.9E-09	4.7E-08	2.8E-08	2.6E-08	5.6E-09	1.1E-07
1655	W1	460552.04	3779346.99	460552.04, 3779346.99	0.36661	0.00043	0.2649	0.38602	0.0001033	3.03E-08	2.72E-05	1.87E-05	1.49E-04	5.2E-08	1.6E-07	9.0E-08	8.2E-08	3.7E-08	2.0E-09	4.9E-08	3.0E-08	2.7E-08	5.9E-09	1.1E-07
1656	W1	460602.04	3779346.99	460602.04, 3779346.99	0.38857	0.00044	0.27545	0.40879	0.0001094	3.10E-08	2.83E-05	1.98E-05	1.58E-04	5.5E-08	1.6E-07	9.5E-08	8.6E-08	3.9E-08	2.1E-09	5.2E-08	3.1E-08	2.9E-08	6.2E-09	1.2E-07
1657	W1	460652.04	3779346.99	460652.04, 3779346.99	0.41266	0.00045	0.28653	0.43368	0.0001162	3.17E-08	2.95E-05	2.10E-05	1.67E-04	5.8E-08	1.7E-07	1.0E-07	9.1E-08	4.2E-08	2.3E-09	5.5E-08	3.3E-08	3.0E-08	6.6E-09	1.3E-07
1658	W1	460702.04	3779346.99	460702.04, 3779346.99	0.43929	0.00047	0.29819	0.46112	0.0001237	3.31E-08	3.07E-05	2.23E-05	1.77E-04	6.1E-08	1.8E-07	1.1E-07	9.7E-08	4.4E-08	2.4E-09	5.8E-08	3.5E-08	3.2E-08	7.0E-09	1.3E-07
1659	W1	460752.04	3779346.99	460752.04, 3779346.99	0.46885	0.00049	0.3105	0.49147	0.0001321	3.45E-08	3.19E-05	2.38E-05	1.88E-04	6.5E-08	2.0E-07	1.1E-07	1.0E-07	4.7E-08	2.6E-09	6.2E-08	3.8E-08	3.4E-08	7.4E-09	1.4E-07
1660	W1	460802.04	3779346.99	460802.04, 3779346.99	0.50167	0.0005	0.32352	0.52511	0.0001413	3.52E-08	3.33E-05	2.54E-05	2.00E-04	6.9E-08	2.1E-07	1.2E-07	1.1E-07	5.0E-08	2.7E-09	6.6E-08	4.0E-08	3.6E-08	7.9E-09	1.5E-07
1661	W1	460852.04	3779346.99	460852.04, 3779346.99	0.53675	0.00052	0.337	0.56118	0.0001512	3.66E-08	3.47E-05	2.72E-05	2.13E-04	7.4E-08	2.2E-07	1.3E-07	1.2E-07	5.3E-08	2.9E-09	7.0E-08	4.3E-08	3.9E-08	8.4E-09	1.6E-07
1662	W1_	460902.04	3779346.99	460902.04, 3779346.99	0.5867	0.00054	0.3529	0.61141	0.0001653	3.80E-08	3.63E-05	2.96E-05	2.31E-04	8.0E-08	2.4E-07	1.4E-07	1.3E-07	5.8E-08	3.1E-09	7.6E-08	4.6E-08	4.2E-08	9.1E-09	1.8E-07
1663	W1_	460952.04	3779346.99	460952.04, 3779346.99	0.63844	0.00057	0.36921	0.66428	0.0001798	4.01E-08	3.80E-05	3.22E-05	2.50E-04	8.7E-08	2.6E-07	1.5E-07	1.4E-07	6.3E-08	3.4E-09	8.2E-08	5.0E-08	4.5E-08	9.9E-09	1.9E-07
1664	W1	461002.04	3779346.99	461002.04, 3779346.99	0.69627	0.00059	0.38653	0.72418	0.0001961	4.15E-08	3.98E-05	3.51E-05	2.71E-04	9.4E-08	2.8E-07	1.6E-07	1.5E-07	6.8E-08	3.7E-09	8.9E-08	5.4E-08	4.9E-08	1.1E-08	2.1E-07
1665	W1	461052.04	3779346.99	461052.04, 3779346.99	0.76167	0.00062	0.40511	0.79333	0.0002145	4.36E-08	4.17E-05	3.84E-05	2.95E-04	1.0E-07	3.1E-07	1.8E-07	1.6E-07	7.4E-08	4.0E-09	9.7E-08	5.9E-08	5.3E-08	1.2E-08	2.2E-07
1666	W1	461102.04	3779346.99	461102.04, 3779346.99	0.82618	0.00065	0.42389	0.86396	0.0002327	4.58E-08	4.36E-05	4.18E-05	3.18E-04	1.1E-07	3.3E-07	1.9E-07	1.7E-07	8.0E-08	4.3E-09	1.0E-07	6.4E-08	5.8E-08	1.3E-08	2.4E-07
1667	W1	461152.04	3779346.99	461152.04, 3779346.99	0.8856	0.00068	0.44247	0.93215	0.0002494	4.79E-08	4.55E-05	4.51E-05	3.40E-04	1.2E-07	3.6E-07	2.1E-07	1.9E-07	8.5E-08	4.6E-09	1.1E-07	6.8E-08	6.2E-08	1.3E-08	2.6E-07
1668	W1	461202.04	3779346.99	461202.04, 3779346.99	0.94991	0.00072	0.46236	1.00951	0.0002676	5.07E-08	4.76E-05	4.89E-05	3.64E-04	1.3E-07	3.8E-07	2.2E-07	2.1E-07	9.1E-08	5.0E-09	1.2E-07	7.3E-08	6.6E-08	1.4E-08	2.8E-07
1669	W1_	461252.04	3779346.99	461252.04, 3779346.99	1.01925	0.00076	0.48394	1.09805	0.0002871	5.35E-08	4.98E-05	5.31E-05	3.90E-04	1.4E-07	4.1E-07	2.4E-07	2.1E-07	9.8E-08	5.3E-09	1.3E-07	7.8E-08	7.1E-08	1.5E-08	3.0E-07
1670	W1	461302.04	3779346.99	461302.04, 3779346.99	1.09335	0.0008	0.50735	1.20005	0.000308	5.63E-08	5.22E-05	5.81E-05	4.18E-04	1.4E-07	4.4E-07	2.5E-07	2.3E-07	1.0E-07	5.7E-09	1.4E-07	8.4E-08	7.6E-08	1.7E-08	3.2E-07
1671	W1	461352.04	3779346.99	461352.04, 3779346.99	1.20278	0.00085	0.53644	1.35431	0.0003388	5.98E-08	5.52E-05	6.56E-05	4.60E-04	1.6E-07	4.8E-07	2.8E-07	2.5E-07	1.2E-07	6.2E-09	1.5E-07	9.2E-08	8.3E-08	1.8E-08	3.5E-07
1672	W1	461402.04	3779346.99	461402.04, 3779346.99	1.31585	0.0009	0.56789	1.53155	0.0003706	6.34E-08	5.84E-05	7.41E-05	5.03E-04	1.7E-07	5.3E-07	3.0E-07	2.8E-07	1.3E-07	6.8E-09	1.7E-07	1.0E-07	9.1E-08	2.0E-08	3.8E-07
1673	W1	461452.04	3779346.99	461452.04, 3779346.99	1.42088	0.00097	0.60109	1.72254	0.0004002	6.83E-08	6.18E-05	8.34E-05	5.45E-04	1.9E-07	5.7E-07	3.3E-07	3.0E-07	1.4E-07	7.4E-09	1.8E-07	1.1E-07	9.9E-08	2.2E-08	4.2E-07
1674	W1_	461502.04	3779346.99	461502.04, 3779346.99	1.54939	0.00106	0.64051	1.97755	0.0004364	7.46E-08	6.59E-05	9.57E-05	5.98E-04	2.1E-07	6.3E-07	3.6E-07	3.3E-07	1.5E-07	8.1E-09	2.0E-07	1.2E-07	1.1E-07	2.4E-08	4.6E-07
1675	W1_	461552.04	3779346.99	461552.04, 3779346.99	1.68115	0.00118	0.68518	2.28653	0.0004735	8.31E-08	7.05E-05	1.11E-04	6.55E-04	2.3E-07	6.8E-07	4.0E-07	3.6E-07	1.6E-07	8.9E-09	2.2E-07	1.3E-07	1.2E-07	2.6E-08	5.0E-07
1676	W1	461602.04	3779346.99	461602.04, 3779346.99	1.80073	0.00133	0.73529	2.64252	0.0005072	9.36E-08	7.56E-05	1.28E-04	7.11E-04	2.5E-07	7.4E-07	4.3E-07	3.9E-07	1.8E-07	9.7E-09	2.3E-07	1.4E-07	1.3E-07	2.8E-08	5.4E-07
1677	W1	461652.04	3779346.99	461652.04, 3779346.99	1.92279	0.00151	0.79447	3.07843	0.0005416	1.06E-07	8.17E-05	1.49E-04	7.72E-04	2.7E-07	8.1E-07	4.7E-07	4.2E-07	1.9E-07	1.1E-08	2.5E-07	1.5E-07	1.4E-07	3.0E-08	5.9E-07
1678	W1	461702.04	3779346.99	461702.04, 3779346.99	2.04369	0.00172	0.86408	3.58284	0.0005756	1.21E-07	8.89E-05	1.73E-04	8.38E-04	2.9E-07	8.8E-07	5.1E-07	4.6E-07	2.1E-07	1.1E-08	2.8E-07	1.7E-07	1.5E-07	3.3E-08	6.4E-07
1679	W1	461752.04	3779346.99	461752.04, 3779346.99	2.13917	0.00193	0.94382	4.0885	0.0006025	1.36E-07	9.71E-05	1.98E-04	8.98E-04	3.1E-07	9.4E-07	5.4E-07	4.9E-07	2.2E-07	1.2E-08	2.9E-07	1.8E-07	1.6E-07	3.5E-08	6.8E-07
1680	W1	461802.04	3779346.99	461802.04, 3779346.99	2.24213	0.00214	1.04498	4.6764	0.0006315	1.51E-07	1.07E-04	2.26E-04	9.66E-04	3.3E-07	1.0E-06	5.8E-07	5.3E-07	2.4E-07	1.3E-08	3.2E-07	1.9E-07	1.7E-07	3.8E-08	7.4E-07
1681	W1_	461852.04	3779346.99	461852.04, 3779346.99	2.3517	0.00233	1.17733	5.49393	0.0006624	1.64E-07	1.21E-04	2.66E-04	1.05E-03	3.6E-07	1.1E-06	6.4E-07	5.8E-07	2.6E-07	1.4E-08	3.4E-07	2.1E-07	1.9E-07	4.1E-08	8.0E-07
1682	W1	461902.04	3779346.99	461902.04, 3779346.99	2.45093	0.00249	1.34809	6.28556	0.0006903	1.75E-07	1.39E-04	3.04E-04	1.13E-03	3.9E-07	1.2E-06	6.9E-07	6.2E-07	2.8E-07	1.5E-08	3.7E-07	2.3E-07	2.1E-07	4.5E-08	8.6E-07
1683	W1	461952.04	3779346.99	461952.04, 3779346.99	2.55854	0.00262	1.57253	6.82123	0.0007206	1.84E-07	1.62E-04	3.30E-04	1.21E-03	4.2E-07	1.3E-06	7.3E-07	6.7E-07	3.0E-07	1.6E-08	4.0E-07	2.4E-07	2.2E-07	4.8E-08	9.2E-07
1684	W1	462002.04	3779346.99	462002.04, 3779346.99	2.68074	0.00271	1.885	7.14585	0.0007551	1.91E-07	1.94E-04	3.45E-04	1.30E-03	4.5E-07	1.4E-06	7.8E-07	7.1E-07	3.2E-07	1.8E-08	4.3E-07	2.6E-07	2.3E-07	5.1E-08	9.9E-07
1685	W1	462052.04	3779346.99	462052.04, 3779346.99	2.88112	0.00278	2.43582	7.98368	0.0008115	1.96E-07	2.51E-04	3.86E-04	1.45E-03	5.0E-07	1.5E-06	8.8E-07	7.9E-07	3.6E-07	2.0E-08	4.8E-07	2.9E-07	2.6E-07	5.7E-08	1.1E-06
1686	W1	462102.04	3779346.99	462102.04, 3779346.99	2.95199	0.00281	3.35101	8.28931	0.0008315	1.98E-07	3.45E-04	4.01E-04	1.58E-03	5.5E-07	1.6E-06	9.5E-07	8.7E-07	3.9E-07	2.1E-08	5.2E-07	3.1E-07	2.9E-07	6.2E-08	1.2E-06
1687	W1_	462152.04	3779346.99	462152.04, 3779346.99	2.96237	0.00282	5.28083	7.96307	0.0008344	1.99E-07	5.43E-04	3.85E-04	1.76E-03	6.1E-07	1.8E-06	1.1E-06	9.7E-07	4.4E-07	2.4E-08	5.8E-07	3.5E-07	3.2E-07	7.0E-08	1.3E-06
1688	W1	462202.04	3779346.99	462202.04, 3779346.99	2.94849	0.00279	13.73534	7.68871	0.0008305	1.96E-07	1.41E-03	3.72E-04	2.62E-03	9.1E-07	2.7E-06	1.6E-06	1.4E-06	6.5E-07	3.6E-08	8.6E-07	5.2E-07	4.7E-07	1.0E-07	2.0E-06
1689	W1	460252.04	3779396.99	460252.04, 3779396.99	0.26696	0.00035	0.21359	0.28068	7.519E-05	2.46E-08	2.20E-05	1.36E-05	1.11E-04	3.8E-08	1.2E-07	6.7E-08	6.1E-08	2.8E-08	1.5E-09	3.6E-08	2.2E-08	2.0E-08	4.4E-09	8.4E-08
1690	W1	460302.04	3779396.99	460302.04, 3779396.99	0.27748	0.00036	0.22096	0.29193	7.816E-05	2.53E-08	2.27E-05	1.41E-05	1.15E-04	4.0E-08	1.2E-07	7.0E-08	6.3E-08	2.9E-08	1.6E-09	3.8E-08	2.3E-08	2.1E-08	4.5E-09	8.8E-08
1691	W1	460352.04	3779396.99	460352.04, 3779396.99	0.29012	0.00037	0.229	0.30524	8.172E-05	2.60E-08	2.36E-05	1.48E-05	1.20E-04	4.2E-08	1.3E-07	7.3E-08	6.6E-08	3.0E-08	1.6E-09	3.9E-08	2.4E-08	2.2E-08	4.7E-09	9.2E-08
1692	W1_	460402.04	3779396.99	460402.04, 3779396.99	0.30372	0.00038	0.23746	0.31953	8.555E-05	2.68E-08	2.44E-05	1.55E-05	1.25E-04	4.3E-08	1.3E-07	7.6E-08	6.9E-08	3.1E-08	1.7E-09	4.1E-08	2.5E-08	2.3E-08	5.0E-09	9.6E-08
1693	W1_	460452.04	3779396.99	460452.04, 3779396.99	0.31842	0.00039	0.24635	0.33496	8.969E-05	2.75E-08	2.53E-05	1.62E-05	1.31E-04	4.5E-08	1.4E-07	7.9E-08	7.2E-08	3.3E-08	1.8E-09	4.3E-08	2.6E-08	2.4E-08	5.2E-09	1.0E-07
1694	W1	460502.04	3779396.99	460502.04, 3779396.99	0.3343	0.00041	0.25568	0.35159	9.416E-05	2.89E-08	2.63E-05	1.70E-05	1.38E-04	4.8E-08	1.4E-07	8.3E-08	7.5E-08	3.4E-08	1.9E-09	4.5E-08	2.7E-08	2.5E-08	5.4E-09	1.0E-07
1695	W1	460552.04	3779396.99	460552.04, 3779396.99	0.35236	0.00042	0.26566	0.37037	9.925E-05	2.96E-08	2.73E-05	1.79E-05	1.45E-04	5.0E-08	1.5E-07	8.7E-08	7.9E-08	3.6E-08	2.0E-09	4.7E-08	2.9E-08	2.6E-08	5.7E-09	1.1E-07
1696	W1	460602.04	3779396.99	460602.04, 3779396.99	0.37324	0.00043	0.27639	0.39186	0.0001051	3.03E-08	2.84E-05	1.90E-05	1.53E-04	5.3E-08	1.6E-07	9.2E-08	8.4E-08	3.8E-08	2.1E-09	5.0E-08	3.0E-08	2.8E-08	6.0E-09	1.2E-07
1697	W1	460652.04	3779396.99	460652.04, 3779396.99	0.39605	0.00044	0.28767	0.41525	0.0001116	3.10E-08	2.96E-05	2.01E-05	1.61E-04	5.6E-08	1.7E-07	9.8E-08	8.8E-08	4.0E-08	2.2E-09	5.3E-08	3.2E-08	2.9E-08	6.4E-09	1.2E-07
1698	W1	460702.04	3779396.99	460702.04, 3779396.99	0.42125	0.00046	0.29952	0.441	0.0001187	3.24E-08	3.08E-05	2.13E-05	1.71E-04	5.9E-08	1.8E-07	1.0E-07	9.4E-08	4.3E-08	2.3E-09	5.6E-08	3.4E-08	3.1E-08	6.7E-09	1.3E-07
1699	W1	460752.04	3779396.99	460752.04, 3779396.99	0.44908	0.00047	0.31202	0.46937	0.0001265	3.31E-08	3.21E-05	2.27E-05	1.81E-04	6.3E-08	1.9E-07	1.1E-07	9.9E-08	4.5E-08	2.5E-09	6.0E-08	3.6E-08	3.3E-08	7.2E-09	1.4E-07
1700	W1	460802.04	3779396.99	460802.04, 3779396.99	0.48004	0.00049	0.32525	0.5009	0.0001352	3.45E-08	3.35E-05	2.42E-05	1.93E-04	6.7E-08	2.0E-07	1.2E-07	1.1E-07	4.8E-08	2.6E-09	6.3E-08	3.9E-08	3.5E-08	7.6E-09	1.5E-07
1701	W1	460852.04	3779396.99	460852.04, 3779396.99	0.51437	0.00051	0.33924	0.53589	0.0001449	3.59E-08	3.49E-05	2.59E-05	2.06E-04	7.1E-08	2.2E-07	1.2E-07	1.1E-07	5.1E-08	2.8E-09	6.8E-08	4.1E-08	3.7E-08	8.1E-09	1.6E-07
1702	W1	460902.04	3779396.99	460902.04, 3779396.99	0.55959	0.00053	0.35526	0.58178	0.0001576	3.73E-08	3.65E-05	2.82E-05	2.22E-04	7.7E-08	2.3E-07	1.3E-07	1.2E-07	5.6E-08	3.0E-09	7.3E-08	4.4E-08	4.0E-08	8.8E-09	1.7E-07
1703	W1	460952.04	3779396.99	460952.04, 3779396.99	0.60679	0.00055	0.37176	0.63054	0.0001709	3.87E-08	3.82E-05	3.05E-05	2.40E-04	8.3E-08	2.5E-07	1.5E-07	1.3E-07	6.0E-08	3.3E-09	7.9E-08	4.8E-08	4.3E-08	9.5E-09	1.8E-07
1704	W1	461002.04	3779396.99	461002.04, 3779396.99	0.65962	0.00057	0.38949	0.68625	0.0001858	4.01E-08	4.01E-05	3.32E-05	2.59E-04	9.0E-08	2.7E-07	1.6E-07	1.4E-07	6.5E-08	3.5E-09	8.5E-08	5.2E-08	4.7E-08	1.0E-08	2.0E-07
1705	W1_

Residential Operational Risk (Unmitigated)

1779	W1_	460752.04	3779496.99	460752.04, 3779496.99	0.41402	0.00045	0.31549	0.42941	0.0001166	3.17E-08	3.24E-05	2.08E-05	1.70E-04	5.9E-08	1.8E-07	1.0E-07	9.3E-08	4.3E-08	2.3E-09	5.6E-08	3.4E-08	3.1E-08	6.7E-09	1.3E-07
1780	W1	460802.04	3779496.99	460802.04, 3779496.99	0.44113	0.00047	0.32926	0.45708	0.0001243	3.31E-08	3.39E-05	2.21E-05	1.80E-04	6.2E-08	1.9E-07	1.1E-07	9.9E-08	4.5E-08	2.5E-09	5.9E-08	3.6E-08	3.3E-08	7.1E-09	1.4E-07
1781	W1	460852.04	3779496.99	460852.04, 3779496.99	0.47073	0.00048	0.34384	0.48768	0.0001326	3.38E-08	3.54E-05	2.36E-05	1.92E-04	6.6E-08	2.0E-07	1.2E-07	1.1E-07	4.8E-08	2.6E-09	6.3E-08	3.8E-08	3.5E-08	7.6E-09	1.5E-07
1782	W1	460902.04	3779496.99	460902.04, 3779496.99	0.50927	0.0005	0.36067	0.52806	0.0001434	3.52E-08	3.71E-05	2.56E-05	2.06E-04	7.1E-08	2.2E-07	1.2E-07	1.1E-07	5.2E-08	2.8E-09	6.8E-08	4.1E-08	3.7E-08	8.1E-09	1.6E-07
1783	W1	460952.04	3779496.99	460952.04, 3779496.99	0.5483	0.00052	0.37787	0.57028	0.0001544	3.66E-08	3.89E-05	2.76E-05	2.21E-04	7.6E-08	2.3E-07	1.3E-07	1.2E-07	5.5E-08	3.0E-09	7.3E-08	4.4E-08	4.0E-08	8.7E-09	1.7E-07
1784	W1	461002.04	3779496.99	461002.04, 3779496.99	0.59073	0.00054	0.39623	0.61791	0.0001664	3.80E-08	4.08E-05	2.99E-05	2.37E-04	8.2E-08	2.5E-07	1.4E-07	1.3E-07	5.9E-08	3.2E-09	7.8E-08	4.7E-08	4.3E-08	9.4E-09	1.8E-07
1785	W1_	461052.04	3779496.99	461052.04, 3779496.99	0.63685	0.00056	0.41603	0.67205	0.0001794	3.94E-08	4.28E-05	3.25E-05	2.55E-04	8.8E-08	2.7E-07	1.5E-07	1.4E-07	6.4E-08	3.5E-09	8.4E-08	5.1E-08	4.6E-08	1.0E-08	1.9E-07
1786	W1	461102.04	3779496.99	461102.04, 3779496.99	0.67952	0.00058	0.43569	0.72537	0.0001914	4.08E-08	4.48E-05	3.51E-05	2.71E-04	9.4E-08	2.8E-07	1.6E-07	1.5E-07	6.8E-08	3.7E-09	8.9E-08	5.4E-08	4.9E-08	1.1E-08	2.1E-07
1787	W1_	461152.04	3779496.99	461152.04, 3779496.99	0.71574	0.00061	0.45513	0.7747	0.0002016	4.29E-08	4.68E-05	3.75E-05	2.86E-04	9.9E-08	3.0E-07	1.7E-07	1.6E-07	7.2E-08	3.9E-09	9.4E-08	5.7E-08	5.2E-08	1.1E-08	2.2E-07
1788	W1	461202.04	3779496.99	461202.04, 3779496.99	0.75288	0.00064	0.47576	0.82934	0.0002121	4.51E-08	4.89E-05	4.01E-05	3.01E-04	1.0E-07	3.1E-07	1.8E-07	1.7E-07	7.5E-08	4.1E-09	9.9E-08	6.0E-08	5.5E-08	1.2E-08	2.3E-07
1789	W1	461252.04	3779496.99	461252.04, 3779496.99	0.79091	0.00067	0.49807	0.89013	0.0002228	4.72E-08	5.12E-05	4.31E-05	3.17E-04	1.1E-07	3.3E-07	1.9E-07	1.7E-07	7.9E-08	4.3E-09	1.0E-07	6.3E-08	5.7E-08	1.3E-08	2.4E-07
1790	W1	461302.04	3779496.99	461302.04, 3779496.99	0.83003	0.0007	0.52209	0.95817	0.0002338	4.93E-08	5.37E-05	4.64E-05	3.34E-04	1.2E-07	3.5E-07	2.0E-07	1.8E-07	8.4E-08	4.5E-09	1.1E-07	6.7E-08	6.0E-08	1.3E-08	2.5E-07
1791	W1_	461352.04	3779496.99	461352.04, 3779496.99	0.88659	0.00073	0.55142	1.05391	0.0002497	5.14E-08	5.67E-05	5.10E-05	3.57E-04	1.2E-07	3.7E-07	2.2E-07	2.0E-07	8.9E-08	4.9E-09	1.2E-07	7.1E-08	6.5E-08	1.4E-08	2.7E-07
1792	W1	461402.04	3779496.99	461402.04, 3779496.99	0.90514	0.00077	0.57614	1.11088	0.0002549	5.42E-08	5.93E-05	5.38E-05	3.68E-04	1.3E-07	3.8E-07	2.2E-07	2.0E-07	9.2E-08	5.0E-09	1.2E-07	7.3E-08	6.7E-08	1.5E-08	2.8E-07
1793	W1_	461452.04	3779496.99	461452.04, 3779496.99	0.94167	0.00082	0.60731	1.19761	0.0002652	5.77E-08	6.25E-05	5.80E-05	3.86E-04	1.3E-07	4.0E-07	2.3E-07	2.1E-07	9.7E-08	5.2E-09	1.3E-07	7.7E-08	7.0E-08	1.5E-08	2.9E-07
1794	W1	461502.04	3779496.99	461502.04, 3779496.99	0.99598	0.00087	0.64575	1.31824	0.0002805	6.12E-08	6.64E-05	6.38E-05	4.11E-04	1.4E-07	4.3E-07	2.5E-07	2.3E-07	1.0E-07	5.6E-09	1.3E-07	8.2E-08	7.4E-08	1.6E-08	3.1E-07
1795	W1	461552.04	3779496.99	461552.04, 3779496.99	1.04072	0.00095	0.68802	1.44196	0.0002931	6.69E-08	7.08E-05	6.98E-05	4.34E-04	1.5E-07	4.5E-07	2.6E-07	2.4E-07	1.1E-07	5.9E-09	1.4E-07	8.7E-08	7.9E-08	1.7E-08	3.3E-07
1796	W1	461602.04	3779496.99	461602.04, 3779496.99	1.07072	0.00104	0.73441	1.5593	0.0003016	7.32E-08	7.55E-05	7.55E-05	4.53E-04	1.6E-07	4.7E-07	2.7E-07	2.5E-07	1.1E-07	6.2E-09	1.5E-07	9.0E-08	8.2E-08	1.8E-08	3.5E-07
1797	W1_	461652.04	3779496.99	461652.04, 3779496.99	1.15556	0.00115	0.79999	1.76859	0.0003255	8.10E-08	8.23E-05	8.56E-05	4.93E-04	1.7E-07	5.2E-07	3.0E-07	2.7E-07	1.2E-07	6.7E-09	1.6E-07	9.9E-08	8.9E-08	1.9E-08	3.8E-07
1798	W1	461702.04	3779496.99	461702.04, 3779496.99	1.21376	0.00127	0.86929	1.93924	0.0003419	8.94E-08	8.94E-05	9.39E-05	5.25E-04	1.8E-07	5.5E-07	3.2E-07	2.9E-07	1.3E-07	7.1E-09	1.7E-07	1.0E-07	9.5E-08	2.1E-08	4.0E-07
1799	W1	461752.04	3779496.99	461752.04, 3779496.99	1.24767	0.00138	0.94403	2.06401	0.0003514	9.71E-08	9.71E-05	9.99E-05	5.49E-04	1.9E-07	5.7E-07	3.3E-07	3.0E-07	1.4E-07	7.5E-09	1.8E-07	1.1E-07	9.9E-08	2.2E-08	4.2E-07
1800	W1	461802.04	3779496.99	461802.04, 3779496.99	1.32448	0.00149	1.05451	2.28997	0.0003731	1.05E-07	1.08E-04	1.11E-04	5.92E-04	2.1E-07	6.2E-07	3.6E-07	3.2E-07	1.5E-07	8.1E-09	1.9E-07	1.2E-07	1.1E-07	2.3E-08	4.5E-07
1801	W1	461852.04	3779496.99	461852.04, 3779496.99	1.37256	0.0016	1.18543	2.47792	0.0003866	1.13E-07	1.22E-04	1.20E-04	6.29E-04	2.2E-07	6.6E-07	3.8E-07	3.4E-07	1.6E-07	8.5E-09	2.1E-07	1.3E-07	1.1E-07	2.5E-08	4.8E-07
1802	W1	461902.04	3779496.99	461902.04, 3779496.99	1.41177	0.00169	1.35509	2.65171	0.0003976	1.19E-07	1.39E-04	1.28E-04	6.65E-04	2.3E-07	7.0E-07	4.0E-07	3.7E-07	1.7E-07	9.1E-09	2.2E-07	1.3E-07	1.2E-07	2.6E-08	5.1E-07
1803	W1	461952.04	3779496.99	461952.04, 3779496.99	1.44637	0.00176	1.57692	2.79883	0.0004074	1.24E-07	1.62E-04	1.35E-04	7.05E-04	2.4E-07	7.4E-07	4.3E-07	3.9E-07	1.8E-07	9.6E-09	2.3E-07	1.4E-07	1.3E-07	2.8E-08	5.4E-07
1804	W1	462002.04	3779496.99	462002.04, 3779496.99	1.49945	0.00182	1.90077	2.96599	0.0004223	1.28E-07	1.96E-04	1.44E-04	7.62E-04	2.6E-07	8.0E-07	4.6E-07	4.2E-07	1.9E-07	1.0E-08	2.5E-07	1.5E-07	1.4E-07	3.0E-08	5.8E-07
1805	W1	462052.04	3779496.99	462052.04, 3779496.99	1.55521	0.00187	2.38269	3.10268	0.000438	1.32E-07	2.45E-04	1.50E-04	8.33E-04	2.9E-07	8.7E-07	5.0E-07	4.6E-07	2.1E-07	1.1E-08	2.7E-07	1.7E-07	1.5E-07	3.3E-08	6.4E-07
1806	W1	462102.04	3779496.99	462102.04, 3779496.99	1.65358	0.00191	3.29636	3.32403	0.0004658	1.34E-07	3.39E-04	1.61E-04	9.66E-04	3.3E-07	1.0E-06	5.8E-07	5.3E-07	2.4E-07	1.3E-08	3.2E-07	1.9E-07	1.7E-07	3.8E-08	7.4E-07
1807	W1	462152.04	3779496.99	462152.04, 3779496.99	1.75363	0.00193	5.26786	3.4983	0.0004939	1.36E-07	5.42E-04	1.69E-04	1.21E-03	4.2E-07	1.3E-06	7.3E-07	6.6E-07	3.0E-07	1.6E-08	4.0E-07	2.4E-07	2.2E-07	4.8E-08	9.2E-07
1808	W1	462202.04	3779496.99	462202.04, 3779496.99	1.83157	0.00195	13.5664	3.54714	0.0005159	1.37E-07	1.40E-03	1.72E-04	2.08E-03	7.2E-07	2.2E-06	1.3E-06	1.1E-06	5.2E-07	2.8E-08	6.8E-07	4.2E-07	3.8E-07	8.2E-08	1.6E-06
1809	W1	462252.04	3779496.99	462252.04, 3779496.99	0.24199	0.00034	0.21398	0.25253	6.816E-05	2.39E-08	2.20E-05	1.22E-05	1.02E-04	3.5E-08	1.1E-07	6.2E-08	5.6E-08	2.6E-08	1.4E-09	3.4E-08	2.0E-08	1.9E-08	4.0E-09	7.8E-08
1810	W1	460302.04	3779546.99	460302.04, 3779546.99	0.25085	0.00035	0.2215	0.2617	7.066E-05	2.46E-08	2.28E-05	1.27E-05	1.06E-04	3.7E-08	1.1E-07	6.4E-08	5.8E-08	2.7E-08	1.4E-09	3.5E-08	2.1E-08	1.9E-08	4.2E-09	8.1E-08
1811	W1_	460352.04	3779546.99	460352.04, 3779546.99	0.26178	0.00036	0.22983	0.27295	7.373E-05	2.53E-08	2.36E-05	1.32E-05	1.11E-04	3.8E-08	1.2E-07	6.7E-08	6.1E-08	2.8E-08	1.5E-09	3.6E-08	2.2E-08	2.0E-08	4.4E-09	8.4E-08
1812	W1_	460402.04	3779546.99	460402.04, 3779546.99	0.27351	0.00037	0.23861	0.285	7.704E-05	2.60E-08	2.45E-05	1.38E-05	1.15E-04	4.0E-08	1.2E-07	7.0E-08	6.3E-08	2.9E-08	1.6E-09	3.8E-08	2.3E-08	2.1E-08	4.6E-09	8.8E-08
1813	W1	460452.04	3779546.99	460452.04, 3779546.99	0.28627	0.00037	0.24791	0.29805	8.063E-05	2.60E-08	2.55E-05	1.44E-05	1.21E-04	4.2E-08	1.3E-07	7.3E-08	6.6E-08	3.0E-08	1.6E-09	4.0E-08	2.4E-08	2.2E-08	4.8E-09	9.2E-08
1814	W1	460502.04	3779546.99	460502.04, 3779546.99	0.30005	0.00038	0.25768	0.3121	8.451E-05	2.68E-08	2.65E-05	1.51E-05	1.26E-04	4.4E-08	1.3E-07	7.6E-08	6.9E-08	3.2E-08	1.7E-09	4.1E-08	2.5E-08	2.3E-08	5.0E-09	9.6E-08
1815	W1	460552.04	3779546.99	460552.04, 3779546.99	0.31604	0.00039	0.26827	0.32836	8.902E-05	2.75E-08	2.76E-05	1.59E-05	1.33E-04	4.6E-08	1.4E-07	8.0E-08	7.3E-08	3.3E-08	1.8E-09	4.4E-08	2.6E-08	2.4E-08	5.2E-09	1.0E-07
1816	W1	460602.04	3779546.99	460602.04, 3779546.99	0.33405	0.0004	0.2796	0.3466	9.409E-05	2.82E-08	2.88E-05	1.68E-05	1.40E-04	4.8E-08	1.5E-07	8.4E-08	7.7E-08	3.5E-08	1.9E-09	4.6E-08	2.8E-08	2.5E-08	5.5E-09	1.1E-07
1817	W1	460652.04	3779546.99	460652.04, 3779546.99	0.35357	0.00042	0.29155	0.36635	9.95E-05	2.96E-08	3.00E-05	1.77E-05	1.47E-04	5.1E-08	1.5E-07	8.8E-08	8.1E-08	3.7E-08	2.0E-09	4.8E-08	2.9E-08	2.7E-08	5.8E-09	1.1E-07
1818	W1_	460702.04	3779546.99	460702.04, 3779546.99	0.37491	0.00043	0.30419	0.38797	0.0001056	3.03E-08	3.13E-05	1.88E-05	1.56E-04	5.4E-08	1.6E-07	9.4E-08	8.5E-08	3.9E-08	2.1E-09	5.1E-08	3.1E-08	2.8E-08	6.1E-09	1.2E-07
1819	W1	460752.04	3779546.99	460752.04, 3779546.99	0.3981	0.00044	0.31749	0.41162	0.0001121	3.10E-08	3.27E-05	1.99E-05	1.65E-04	5.7E-08	1.7E-07	1.0E-07	9.0E-08	4.1E-08	2.2E-09	5.4E-08	3.3E-08	3.0E-08	6.5E-09	1.3E-07
1820	W1	460802.04	3779546.99	460802.04, 3779546.99	0.42318	0.00045	0.3315	0.43756	0.0001192	3.17E-08	3.41E-05	2.12E-05	1.75E-04	6.0E-08	1.8E-07	1.1E-07	9.6E-08	4.4E-08	2.4E-09	5.7E-08	3.5E-08	3.2E-08	6.9E-09	1.3E-07
1821	W1	460852.04	3779546.99	460852.04, 3779546.99	0.45049	0.00047	0.34646	0.46637	0.0001269	3.31E-08	3.56E-05	2.26E-05	1.85E-04	6.4E-08	1.9E-07	1.1E-07	1.0E-07	4.6E-08	2.5E-09	6.1E-08	3.7E-08	3.4E-08	7.3E-09	1.4E-07
1822	W1	460902.04	3779546.99	460902.04, 3779546.99	0.48562	0.00048	0.36379	0.50422	0.0001368	3.38E-08	3.74E-05	2.44E-05	1.99E-04	6.9E-08	2.1E-07	1.2E-07	1.1E-07	5.0E-08	2.7E-09	6.5E-08	4.0E-08	3.6E-08	7.8E-09	1.5E-07
1823	W1_	460952.04	3779546.99	460952.04, 3779546.99	0.52075	0.0005	0.38131	0.5436	0.0001467	3.52E-08	3.92E-05	2.63E-05	2.12E-04	7.3E-08	2.2E-07	1.3E-07	1.2E-07	5.3E-08	2.9E-09	7.0E-08	4.2E-08	3.8E-08	8.4E-09	1.6E-07
1824	W1_	461002.04	3779546.99	461002.04, 3779546.99	0.55841	0.00052	0.4002	0.58771	0.0001573	3.66E-08	4.12E-05	2.84E-05	2.27E-04	7.9E-08	2.4E-07	1.4E-07	1.2E-07	5.7E-08	3.1E-09	7.5E-08	4.5E-08	4.1E-08	9.0E-09	1.7E-07
1825	W1	461052.04	3779546.99	461052.04, 3779546.99	0.5988	0.00054	0.42029	0.63741	0.0001687	3.80E-08	4.32E-05	3.09E-05	2.43E-04	8.4E-08	2.5E-07	1.5E-07	1.3E-07	6.1E-08	3.3E-09	8.0E-08	4.8E-08	4.4E-08	9.6E-09	1.9E-07
1826	W1	461102.04	3779546.99	461102.04, 3779546.99	0.6352	0.00056	0.44044	0.68551	0.0001789	3.94E-08	4.53E-05	3.32E-05	2.57E-04	8.9E-08	2.7E-07	1.6E-07	1.4E-07	6.4E-08	3.5E-09	8.5E-08	5.1E-08	4.7E-08	1.0E-08	2.0E-07
1827	W1	461152.04	3779546.99	461152.04, 3779546.99	0.66567	0.00059	0.4603	0.72996	0.0001875	4.15E-08	4.73E-05	3.53E-05	2.70E-04	9.4E-08	2.8E-07	1.6E-07	1.5E-07	6.8E-08	3.7E-09	8.9E-08	5.4E-08	4.9E-08	1.1E-08	2.1E-07
1828	W1	461202.04	3779546.99	461202.04, 3779546.99	0.69678	0.00061	0.48135	0.77893	0.0001963	4.29E-08	4.95E-05	3.77E-05	2.84E-04	9.8E-08	3.0E-07	1.7E-07	1.6E-07	7.1E-08	3.9E-09	9.3E-08	5.7E-08	5.1E-08	1.1E-08	2.2E-07
1829	W1	461252.04	3779546.99	461252.04, 3779546.99	0.72861	0.00064	0.50415	0.833	0.0002052	4.51E-08	5.19E-05	4.03E-05	2.97E-04	1.0E-07	3.1E-07	1.8E-07	1.6E-07	7.4E-08	4.0E-09	9.8E-08	5.9E-08	5.4E-08	1.2E-08	2.3E-07
1830	W1_	461302.04	3779546.99	461302.04, 3779546.99	0.76082	0.00067	0.52855	0.89212	0.0002143	4.72E-08	5.44E-05	4.32E-05	3.12E-04	1.1E-07	3.3E-07	1.9E-07	1.7E-07	7.8E-08	4.2E-09	1.0E-07	6.2E-08	5.6E-08	1.2E-08	2.4E-07
1831	W1	461352.04	3779546.99	461352.04, 3779546.99	0.79947	0.0007	0.55655	0.96379	0.0002252	4.93E-08	5.72E-05	4.67E-05	3.29E-04	1.1E-07	3.4E-07	2.0E-07	1.8E-07	8.2E-08	4.5E-09	1.1E-07	6.6E-08	6.0E-08	1.3E-08	2.5E-07
1832	W1	461402.04	3779546.99	461402.04, 3779546.99	0.80176	0.00073	0.57917	0.99637	0.0002258	5.14E-08	5.96E-05	4.82E-05	3.34E-04	1.2E-07	3.5E-07	2.0E-07	1.8E-07	8.4E-08	4.5E-09	1.1E-07	6.7E-08	6.0E-08	1.3E-08	2.5E-07
1833	W1	461452.04	3779546.99	461452.04, 3779546.99	0.82709	0.00077	0.60991	1.06166	0.0002233	5.42E-08	6.27E-05	5.14E-05	3.47E-04	1.2E-07	3.6E-07	2.1E-07	1.9E-07	8.7E-08	4.7E-09	1.1E-07	6.9E-08	6.3E-08	1.4E-08	2.6E-07
1834	W1	461502.04	3779546.99	461502.04, 3779546.99	0.88281	0.00082	0.6511	1.17454	0.0002487	5.77E-08	6.70E-05	5.69E-05	3.73E-04	1.3E-07	3.9E-07	2.3E-07	2.0E-07	9.3E-08	5.1E-09	1.2E-07	7.4E-08	6.7E-08	1.5E-08	2.8E-07
1835	W1	461552.04	3779546.99	461552.04, 3779546.99	0.92026	0.00089	0.69435	1.2759	0.0002592	6.27E-08	7.14E-05	6.18E-05	3.92E-04	1.4E-07	4.1E-07	2.4E-07	2.2E-07	9.8E-08	5.3E-09	1.3E-07	7.8E-08	7.1E-08	1.5E-08	3.0E-07
1836	W1_	461602.04	3779546.99	461602.04, 3779546.99	0.96084	0.00097	0.74536	1.39165	0.0002706	6.83E-08	7.67E-05	6.74E-05	4.15E-04	1.4E-07	4.3E-07	2.5E-07	2.3E-07	1.0E-07	5.6E-09	1.4E-07	8.3E-08	7.5E-08	1.6E-08	3.2E-07
1837	W1	461652.04	3779546.99	461652.04, 3779546.99	0.99917	0.00106	0.80325	1.5061	0.0002814	7.46E-08	8.26E-05	7.29E-05	4.37E-04	1.5E-07	4.6E-07	2.6E-07	2.4E-07	1.1E-07	5.9E-09	1.4E-07	8.7E-08	7.9E-08	1.7E-08	3.3E-07
1838	W1	461702.04	3779546.99	461702.04, 3779546.99	1.03976	0.00115	0.86997	1.61857	0.0002929	8.10E-08	8.95E-05	7.83E-05	4.61E-04	1.6E-07	4.8E-07	2.8E-07	2.5E-07	1.2E-07	6.3E-09	1.5E-07	9.2E-08	8.3E-08	1.8E-08	3.5E-07
1839	W1	461752.04	3779546.99	461752.04, 3779546.99	1.09279	0.00125	0.9533	1.75125	0.0003078	8.80E-08	9.81E-05	8.48E-05	4.91E-04	1.7E-07	5.1E-07	3.0E-07	2.7E-07	1.2E-07	6.7E-09	1.6E-07	9.8E-08	8.9E-08	1.9E-08	3.7E-07
1840	W1	461802.04	3779546.99	461802.04, 3779546.99	1.14808	0.00134	1.05996	1.90202	0.0003234	9.43E-08	1.09E-04	9.21E-05	5.25E-04	1.8E-07	5.5E-07	3.2E-07	2.9E-07	1.3E-07	7.1E-09	1.7E-07	1.0E-07	9.5E-08	2.1E-08	4.0E-07
1841	W1_	461852.04	3779546.99	461852.04, 3779546.99	1.18086	0.00143	1.18704	2.02274	0.0003326	1.01E-07	1.22E-04	9.79E-05	5.53E-04	1.9E-07	5.8E-07	3.3E-07	3.0E-07	1.4E-07	7.5E-09	1.8E-07	1.1E-07	1.0E-07	2.2E-08	4.2E-07
1842	W1_	461902.04	3779546.99	461902.04, 3779546.99	1.20937	0.0015	1.3548	2.14039	0.0003406	1.06E-07	1.39E-04	1.04E-04	5.84E-04	2.0E-07	6.1E-07	3.5E-07	3.2E-07	1.5E-07	7.9E-09	1.9E-07	1.2E-07	1.1E-07	2.3E-08	4.4E-07
1843	W1	461952.04	3779546.99	461952.04, 3779546.99	1.24169	0.00157	1.5817	2.26008	0.0003497	1.11E-07	1.63E-04	1.09E-04	6.22E-04	2.2E-07	6.5E-07	3.8E-07	3.4E-07	1.6E-07	8.5E-09	2.0E-07	1.2E-07	1.1E-07	2.5E-08	4.7E-07
1844	W1	462002.04	3779546.99	462002.04, 3779546.99	1.29326	0.00162	1.92462	2.41104	0.0003643	1.14E-07	1.98E-04	1.17E-04	6.79E-04	2.4E-07	7.1E-07	4.1E-07	3.7E-07	1.7E-07	9.2E-09	2.2E-07	1.4E-07	1.2E-07	2.7E-08	5.2E-07
1845	W1	462052.04	3779546.99	462052.04, 3779546.99	1.32734	0.00166	2.40538	2.49107	0.0003739	1.17E-07	2.47E-04	1.21E-04	7.42E-04	2.6E-07	7.8E-07	4.5E-07	4.1E-07	1.9E-07	1.0E-08	2.4E-07	1.5E-07	1.3E-07	2.9E-08	5.7E-07
1846	W1	462102.04	3779546.99	462102.04, 3779546.99	1.39522	0.0017	3.29341	2.63503	0.0003993	1.20E-07	3.39E-04	1.28E-04	8.59E-04	3.0E-07	9.0E-07	5.2E-07	4.7E-07	2.2E-07	1.2E-08	2.8E-07	1.7E-07	1.6E-07	3.4E-08	6.6E-07
1847	W1_	462152.04	3779546.99	462152.04, 3779546.99	1.46858	0.00173	5.24331	2.76109	0.0004136	1.22E-07	5.39E-04	1.34E-04	1.09E-03	3.8E-07	1.1E-06	6.6E-07	6.0E-07	2.7E-07	1.5E-08	3.6E-07	2.2E-07	2.0E-07	4.3E-08	8.4E-07
1848	W1	462202.04	3779546.99	462202.04, 3779546.99	1.53219	0.00174	13.43549	2.83876	0.0004316	1.22E-07	1.38E-03	1.37E-04	1.95E-03	6.8E-07	2.0E-06	1.2E-06	1.0E-06	4.9E-07	2.7E-08	6.4E-07	3.9E-07	3.5E-07	7.7E-08	1.5E-06
1849	W1	460252.04	3779596.99	460252.04, 3779596.99	0.23455	0.00034	0.21403	0.24394	6.606E-05	2.39E-08	2.20E-05	1.18E-05	9.99E-05	3.5E-08	1.0E-07	6.0E-08	5.5E-08	2.5E-08	1.4E-09	3.3E-08	2.0E-08	1.8E-08	3.9E-09	7.6E-08
1850	W1	460302.04	3779596.99	460302.04, 3779596.99	0.24313	0.00034	0.22166	0.25274	6.848E-05	2.39E-08	2.28E-05	1.22E-05	1.04E-04	3.6E-08	1.1E-07	6.3E-08	5.7E-08	2.6E-08	1.4E-09	3.4E-08	2.1E-08	1.9E-08	4.1E-09	7.9E-08
1851	W1	460352.04	3779596.99	460352.04, 3779596.99	0.25313	0.00035	0.22999	0.26296	7.13E-05	2.46E-08	2.37E-05	1.27E-05	1.08E-04	3.7E-08	1.1E-07	6.5E-08	5.9E-08	2.7E-08	1.5E-09	3.5E-08	2.2E-08	1.9E-08	4.3E-09	8.2E-08
1852	W1	460402.04	3779596.99	460402.04, 3779596.99	0.26438	0.00036	0.2389	0.27444	7.447E-05	2.53E-08	2.46E-05	1.33E-05	1.12E-04	3.9E-08	1.2E-07	6.8E-08	6.2E-08	2.8E-08	1.5E-09	3.7E-08	2.2E-08	2.0E-08	4.4E-09	8.6E-08
1853	W1	460452.04	3779596.99	460452.04, 3779596.99	0.27649	0.00037	0.24829	0.28674	7.788E-05	2.60E-08	2.55E-05	1.39E-05	1.17E-04	4.1E-08	1.2E-07	7.1E-08	6.4E-08	2.9E-08	1.6E-09	3.9E-08	2.3E-08	2.1E-08	4.6E-09	8.9E-08
1854	W1_	460502.04	3779596.99	460502.04, 3

1928	W3_	462404.17	3779386.45	462404.17	3779386.45	2.43259	0.00229	2.75513	4.87303	0.0006852	1.61E-07	2.83E-04	2.36E-04	1.20E-03	4.2E-07	1.3E-06	7.3E-07	6.6E-07	3.0E-07	1.6E-08	4.0E-07	2.4E-07	2.2E-07	4.8E-08	9.2E-07
1929	W3	462254.17	3779436.45	462254.17	3779436.45	2.24032	0.00222	10.85457	4.68117	0.000631	1.56E-07	1.12E-03	2.27E-04	1.97E-03	6.8E-07	2.1E-06	1.2E-06	1.1E-06	4.9E-07	2.7E-08	6.5E-07	3.9E-07	3.6E-07	7.8E-08	1.5E-06
1930	W3	462304.17	3779436.45	462304.17	3779436.45	2.2326	0.0022	5.32975	4.62838	0.0006288	1.55E-07	5.48E-04	2.24E-04	1.40E-03	4.9E-07	1.5E-06	8.5E-07	7.7E-07	3.5E-07	1.9E-08	4.6E-07	2.8E-07	2.5E-07	5.5E-08	1.1E-06
1931	W3	462354.17	3779436.45	462354.17	3779436.45	2.20099	0.00215	3.61415	4.42044	0.0006199	1.51E-07	3.72E-04	2.14E-04	1.21E-03	4.2E-07	1.3E-06	7.3E-07	6.6E-07	3.0E-07	1.6E-08	4.0E-07	2.4E-07	2.2E-07	4.8E-08	9.2E-07
1932	W3	462404.17	3779436.45	462404.17	3779436.45	2.15667	0.00209	2.761	4.17768	0.0006075	1.47E-07	2.84E-04	2.02E-04	1.09E-03	3.8E-07	1.1E-06	6.6E-07	6.0E-07	2.7E-07	1.5E-08	3.6E-07	2.2E-07	2.0E-07	4.3E-08	8.3E-07
1933	W3	462254.17	3779486.45	462254.17	3779486.45	1.94969	0.00199	10.86267	3.75068	0.0005492	1.40E-07	1.12E-03	1.82E-04	1.85E-03	6.4E-07	1.9E-06	1.1E-06	1.0E-06	4.6E-07	2.5E-08	6.1E-07	3.7E-07	3.3E-07	7.3E-08	1.4E-06
1934	W3_	462304.17	3779486.45	462304.17	3779486.45	1.98557	0.00198	5.33189	3.73863	0.0005593	1.39E-07	5.48E-04	1.81E-04	1.29E-03	4.5E-07	1.3E-06	7.8E-07	7.1E-07	3.2E-07	1.8E-08	4.2E-07	2.6E-07	2.3E-07	5.1E-08	9.8E-07
1935	W3	462354.17	3779486.45	462354.17	3779486.45	1.93811	0.00195	3.60731	3.67737	0.0005586	1.37E-07	3.71E-04	1.78E-04	1.11E-03	3.8E-07	1.2E-06	6.7E-07	6.1E-07	2.8E-07	1.5E-08	3.6E-07	2.2E-07	2.0E-07	4.4E-08	8.4E-07
1936	W3_	462404.17	3779486.45	462404.17	3779486.45	1.95535	0.00192	2.75909	3.57028	0.0005508	1.35E-07	2.84E-04	1.74E-04	1.01E-03	3.5E-07	1.1E-06	6.1E-07	5.5E-07	2.5E-07	1.4E-08	3.3E-07	2.0E-07	1.8E-07	4.0E-08	7.7E-07
1937	W3	462254.17	3779536.45	462254.17	3779536.45	1.67972	0.00179	10.86543	3.06304	0.0004731	1.26E-07	1.12E-03	1.48E-04	1.74E-03	6.0E-07	1.8E-06	1.1E-06	9.5E-07	4.4E-07	2.4E-08	5.7E-07	3.5E-07	3.1E-07	6.9E-08	1.3E-06
1938	W3	462304.17	3779536.45	462304.17	3779536.45	1.74039	0.00179	5.33323	3.10401	0.0004902	1.26E-07	5.49E-04	1.50E-04	1.19E-03	4.1E-07	1.2E-06	7.2E-07	6.5E-07	3.0E-07	1.6E-08	3.9E-07	2.4E-07	2.2E-07	4.7E-08	9.1E-07
1939	W3	462354.17	3779536.45	462354.17	3779536.45	1.7595	0.00178	3.60769	3.0988	0.0004956	1.25E-07	3.71E-04	1.50E-04	1.02E-03	3.5E-07	1.1E-06	6.2E-07	5.6E-07	2.5E-07	1.4E-08	3.3E-07	2.0E-07	1.8E-07	4.0E-08	7.8E-07
1940	W3_	462404.17	3779536.45	462404.17	3779536.45	1.74369	0.00176	2.7577	3.04849	0.0004911	1.24E-07	2.84E-04	1.48E-04	9.22E-04	3.2E-07	9.6E-07	5.6E-07	5.1E-07	2.3E-07	1.3E-08	3.0E-07	1.8E-07	1.7E-07	3.6E-08	7.0E-07
1941	W3	462254.17	3779586.45	462254.17	3779586.45	1.42947	0.00162	10.89935	2.52585	0.0004026	1.14E-07	1.12E-03	1.22E-04	1.65E-03	5.7E-07	1.7E-06	1.0E-06	9.0E-07	4.1E-07	2.2E-08	5.4E-07	3.3E-07	3.0E-07	6.5E-08	1.3E-06
1942	W3_	462304.17	3779586.45	462304.17	3779586.45	1.50125	0.00163	5.33225	2.59001	0.0004228	1.15E-07	5.48E-04	1.25E-04	1.10E-03	3.8E-07	1.1E-06	6.6E-07	6.0E-07	2.7E-07	1.5E-08	3.6E-07	2.2E-07	2.0E-07	4.3E-08	8.4E-07
1943	W3	462354.17	3779586.45	462354.17	3779586.45	1.55751	0.00163	3.60225	2.6313	0.0004387	1.15E-07	3.71E-04	1.27E-04	9.37E-04	3.2E-07	9.8E-07	5.7E-07	5.1E-07	2.3E-07	1.3E-08	3.1E-07	1.9E-07	1.7E-07	3.7E-08	7.1E-07
1944	W3	462404.17	3779586.45	462404.17	3779586.45	1.56822	0.00162	2.75434	2.62785	0.0004417	1.14E-07	2.83E-04	1.27E-04	8.52E-04	3.0E-07	8.9E-07	5.2E-07	4.7E-07	2.1E-07	1.2E-08	2.8E-07	1.7E-07	1.5E-07	3.4E-08	6.5E-07
1945	W3	462254.17	3779636.45	462254.17	3779636.45	1.22865	0.00148	10.8725	2.10429	0.0003461	1.04E-07	1.12E-03	1.02E-04	1.57E-03	5.4E-07	1.6E-06	9.5E-07	8.6E-07	3.9E-07	2.1E-08	5.1E-07	3.1E-07	2.8E-07	6.2E-08	1.2E-06
1946	W3_	462304.17	3779636.45	462304.17	3779636.45	1.28768	0.00149	5.33361	2.17857	0.0003627	1.05E-07	5.49E-04	1.05E-04	1.02E-03	3.5E-07	1.1E-06	6.2E-07	5.6E-07	2.5E-07	1.4E-08	3.3E-07	2.0E-07	1.8E-07	4.0E-08	7.8E-07
1947	W3	462354.17	3779636.45	462354.17	3779636.45	1.34904	0.0015	3.6035	2.23658	0.00038	1.06E-07	3.71E-04	1.08E-04	8.59E-04	3.0E-07	9.0E-07	5.2E-07	4.7E-07	2.1E-07	1.2E-08	2.8E-07	1.7E-07	1.6E-07	3.4E-08	6.5E-07
1948	W3	462404.17	3779636.45	462404.17	3779636.45	1.40138	0.0015	2.75026	2.26527	0.0003947	1.06E-07	2.83E-04	1.10E-04	7.87E-04	2.7E-07	8.2E-07	4.8E-07	4.3E-07	2.0E-07	1.1E-08	2.6E-07	1.6E-07	1.4E-07	3.1E-08	6.0E-07
1949	W5	461846.86	3777539.51	461846.86	3777539.51	0.81677	0.00072	1.20846	0.66463	0.0002301	5.07E-08	1.24E-04	3.22E-05	3.87E-04	1.3E-07	4.0E-07	2.3E-07	2.1E-07	9.7E-08	5.3E-09	1.3E-07	7.7E-08	7.0E-08	1.5E-08	2.9E-07
1950	W5	461896.86	3777539.51	461896.86	3777539.51	0.8027	0.00071	1.36774	0.65706	0.0002261	5.00E-08	1.41E-04	3.18E-05	3.99E-04	1.4E-07	4.2E-07	2.4E-07	2.2E-07	1.0E-07	5.4E-09	1.3E-07	8.0E-08	7.2E-08	1.6E-08	3.0E-07
1951	W5	461946.86	3777539.51	461946.86	3777539.51	0.7862	0.00071	1.55942	0.64745	0.0002214	5.00E-08	1.64E-04	3.13E-05	4.19E-04	1.4E-07	4.4E-07	2.5E-07	2.3E-07	1.0E-07	5.7E-09	1.4E-07	8.3E-08	7.5E-08	1.7E-08	3.2E-07
1952	W5	461996.86	3777539.51	461996.86	3777539.51	0.76993	0.0007	1.91118	0.63783	0.0002169	4.93E-08	1.97E-04	3.09E-05	4.44E-04	1.5E-07	4.6E-07	2.7E-07	2.4E-07	1.1E-07	6.0E-09	1.5E-07	8.9E-08	8.0E-08	1.8E-08	3.4E-07
1953	W5	462046.86	3777539.51	462046.86	3777539.51	0.75275	0.0007	2.40737	0.62742	0.000212	4.93E-08	2.48E-04	3.04E-05	4.90E-04	1.7E-07	5.1E-07	3.0E-07	2.7E-07	1.2E-07	6.7E-09	1.6E-07	9.8E-08	8.9E-08	1.9E-08	3.7E-07
1954	W5	462096.86	3777539.51	462096.86	3777539.51	0.73618	0.00069	3.25948	0.61745	0.0002074	4.86E-08	3.35E-04	2.99E-05	5.73E-04	2.0E-07	6.0E-07	3.5E-07	3.1E-07	1.4E-07	7.8E-09	1.9E-07	1.1E-07	1.0E-07	2.3E-08	4.4E-07
1955	W5	462146.86	3777539.51	462146.86	3777539.51	0.71901	0.00069	5.21057	0.60704	0.0002025	4.86E-08	5.36E-04	2.94E-05	7.68E-04	2.7E-07	8.0E-07	4.6E-07	4.2E-07	1.9E-07	1.0E-08	2.5E-07	1.5E-07	1.4E-07	3.0E-08	5.9E-07
1956	W5	462196.86	3777539.51	462196.86	3777539.51	0.70074	0.00068	13.81789	0.59579	0.0001974	4.79E-08	1.42E-03	2.88E-05	1.65E-03	5.7E-07	1.7E-06	1.0E-06	9.0E-07	4.1E-07	2.2E-08	5.4E-07	3.3E-07	3.0E-07	6.5E-08	1.3E-06
1957	W5	461846.86	3777589.51	461846.86	3777589.51	0.87476	0.00077	1.22421	0.70593	0.0002464	5.42E-08	1.26E-04	3.42E-05	4.07E-04	1.4E-07	4.2E-07	2.4E-07	2.2E-07	1.0E-07	5.4E-09	1.3E-07	8.1E-08	7.4E-08	1.6E-08	3.1E-07
1958	W5	461896.86	3777589.51	461896.86	3777589.51	0.85805	0.00076	1.38986	0.69737	0.0002418	5.35E-08	1.44E-04	3.38E-05	4.19E-04	1.4E-07	4.4E-07	2.5E-07	2.3E-07	1.0E-07	5.7E-09	1.4E-07	8.4E-08	7.5E-08	1.7E-08	3.2E-07
1959	W5	461946.86	3777589.51	461946.86	3777589.51	0.84121	0.00076	1.61526	0.68772	0.0002369	5.35E-08	1.66E-04	3.33E-05	4.36E-04	1.5E-07	4.6E-07	2.6E-07	2.4E-07	1.1E-07	5.9E-09	1.4E-07	8.7E-08	7.9E-08	1.7E-08	3.3E-07
1960	W5_	461996.86	3777589.51	461996.86	3777589.51	0.82257	0.00075	1.94471	0.67689	0.0002317	5.28E-08	2.00E-04	3.28E-05	4.65E-04	1.6E-07	4.9E-07	2.8E-07	2.5E-07	1.2E-07	6.3E-09	1.5E-07	9.3E-08	8.4E-08	1.8E-08	3.5E-07
1961	W5_	462046.86	3777589.51	462046.86	3777589.51	0.80247	0.00074	2.47366	0.66483	0.000226	5.21E-08	2.54E-04	3.22E-05	5.13E-04	1.8E-07	5.4E-07	3.1E-07	2.8E-07	1.3E-07	7.0E-09	1.7E-07	1.0E-07	9.3E-08	2.0E-08	3.9E-07
1962	W5	462096.86	3777589.51	462096.86	3777589.51	0.78266	0.00074	3.37599	0.65293	0.0002204	5.21E-08	3.47E-04	3.16E-05	5.99E-04	2.1E-07	6.3E-07	3.6E-07	3.3E-07	1.5E-07	8.2E-09	2.0E-07	1.2E-07	1.1E-07	2.4E-08	4.6E-07
1963	W5	462146.86	3777589.51	462146.86	3777589.51	0.76269	0.00073	5.34428	0.64092	0.0002148	5.14E-08	5.50E-04	3.10E-05	7.96E-04	2.8E-07	8.3E-07	4.8E-07	4.4E-07	2.0E-07	1.1E-08	2.6E-07	1.6E-07	1.4E-07	3.1E-08	6.1E-07
1964	W5	462196.86	3777589.51	462196.86	3777589.51	0.74153	0.00072	13.28709	0.62797	0.0002089	5.07E-08	1.37E-03	3.04E-05	1.61E-03	5.6E-07	1.7E-06	9.7E-07	8.8E-07	4.0E-07	2.2E-08	5.3E-07	3.2E-07	2.9E-07	6.3E-08	1.2E-06
1965	W5	461846.86	3777639.51	461846.86	3777639.51	0.93827	0.00083	1.23937	0.75052	0.0002643	5.84E-08	1.27E-04	3.63E-05	4.28E-04	1.5E-07	4.5E-07	2.6E-07	2.3E-07	1.1E-07	5.8E-09	1.4E-07	8.5E-08	7.7E-08	1.7E-08	3.3E-07
1966	W5	461896.86	3777639.51	461896.86	3777639.51	0.92028	0.00082	1.40418	0.74138	0.0002592	5.77E-08	1.44E-04	3.59E-05	4.40E-04	1.5E-07	4.7E-07	2.7E-07	2.4E-07	1.1E-07	6.0E-09	1.4E-07	8.8E-08	8.0E-08	1.8E-08	3.4E-07
1967	W5	461946.86	3777639.51	461946.86	3777639.51	0.90019	0.00081	1.63715	0.73038	0.0002536	5.70E-08	1.68E-04	3.54E-05	4.57E-04	1.6E-07	4.8E-07	2.8E-07	2.5E-07	1.1E-07	6.2E-09	1.5E-07	9.1E-08	8.3E-08	1.8E-08	3.5E-07
1968	W5	461996.86	3777639.51	461996.86	3777639.51	0.87847	0.00081	1.98618	0.71792	0.0002474	5.70E-08	2.04E-04	3.47E-05	4.87E-04	1.7E-07	5.1E-07	2.9E-07	2.7E-07	1.2E-07	6.6E-09	1.6E-07	9.7E-08	8.8E-08	1.9E-08	3.7E-07
1969	W5	462046.86	3777639.51	462046.86	3777639.51	0.85649	0.0008	2.50787	0.70511	0.0002412	5.63E-08	2.58E-04	3.41E-05	5.33E-04	1.8E-07	5.6E-07	3.2E-07	2.9E-07	1.3E-07	7.3E-09	1.8E-07	1.1E-07	9.7E-08	2.1E-08	4.1E-07
1970	W5	462096.86	3777639.51	462096.86	3777639.51	0.83422	0.00079	3.39871	0.69203	0.000235	5.56E-08	3.50E-04	3.35E-05	6.18E-04	2.1E-07	6.5E-07	3.7E-07	3.4E-07	1.5E-07	8.4E-09	2.0E-07	1.2E-07	1.1E-07	2.4E-08	4.7E-07
1971	W5	462146.86	3777639.51	462146.86	3777639.51	0.81147	0.00078	5.29011	0.67856	0.0002286	5.49E-08	5.44E-04	3.28E-05	8.06E-04	2.8E-07	8.4E-07	4.9E-07	4.4E-07	2.0E-07	1.1E-08	2.6E-07	1.6E-07	1.5E-07	3.2E-08	6.1E-07
1972	W5_	462196.86	3777639.51	462196.86	3777639.51	0.78777	0.00076	12.54153	0.66431	0.0002219	5.35E-08	1.29E-03	3.22E-05	1.54E-03	5.3E-07	1.6E-06	9.3E-07	8.5E-07	3.9E-07	2.1E-08	5.1E-07	3.1E-07	2.8E-07	6.1E-08	1.2E-06
1973	W5	461846.86	3777689.51	461846.86	3777689.51	1.00841	0.00089	1.25888	0.79905	0.000284	6.27E-08	1.29E-04	3.87E-05	4.52E-04	1.6E-07	4.7E-07	2.7E-07	2.5E-07	1.1E-07	6.2E-09	1.5E-07	9.6E-08	8.2E-08	1.8E-08	3.4E-07
1974	W5	461896.86	3777689.51	461896.86	3777689.51	0.98749	0.00089	1.43119	0.78863	0.0002781	6.27E-08	1.47E-04	3.82E-05	4.64E-04	1.6E-07	4.8E-07	2.8E-07	2.5E-07	1.2E-07	6.3E-09	1.5E-07	9.3E-08	8.4E-08	1.8E-08	3.5E-07
1975	W5	461946.86	3777689.51	461946.86	3777689.51	0.96457	0.00088	1.67004	0.77638	0.0002717	6.19E-08	1.72E-04	3.76E-05	4.81E-04	1.7E-07	5.0E-07	2.9E-07	2.6E-07	1.2E-07	6.5E-09	1.6E-07	9.6E-08	8.7E-08	1.9E-08	3.7E-07
1976	W5	461996.86	3777689.51	461996.86	3777689.51	0.93982	0.00087	2.02034	0.76249	0.0002647	6.12E-08	2.08E-04	3.69E-05	5.09E-04	1.8E-07	5.3E-07	3.1E-07	2.8E-07	1.3E-07	6.9E-09	1.7E-07	1.0E-07	9.2E-08	2.0E-08	3.9E-07
1977	W5	462046.86	3777689.51	462046.86	3777689.51	0.91572	0.00086	2.53124	0.7489	0.0002579	6.05E-08	2.60E-04	3.62E-05	5.55E-04	1.9E-07	5.8E-07	3.4E-07	3.0E-07	1.4E-07	7.5E-09	1.8E-07	1.1E-07	1.0E-07	2.2E-08	4.2E-07
1978	W5	462096.86	3777689.51	462096.86	3777689.51	0.89087	0.00085	3.40041	0.73467	0.0002509	5.98E-08	3.50E-04	3.56E-05	6.36E-04	2.2E-07	6.7E-07	3.8E-07	3.5E-07	1.6E-07	8.7E-09	2.1E-07	1.3E-07	1.2E-07	2.5E-08	4.9E-07
1979	W5_	462146.86	3777689.51	462146.86	3777689.51	0.86465	0.00083	5.23168	0.71936	0.0002435	5.84E-08	5.38E-04	3.48E-05	8.17E-04	2.8E-07	8.5E-07	4.9E-07	4.5E-07	2.0E-07	1.1E-08	2.7E-07	1.6E-07	1.5E-07	3.2E-08	6.2E-07
1980	W5	462196.86	3777689.51	462196.86	3777689.51	0.83813	0.00082	11.99977	0.70374	0.0002361	5.77E-08	1.23E-03	3.41E-05	1.50E-03	5.2E-07	1.6E-06	9.1E-07	8.3E-07	3.8E-07	2.0E-08	4.9E-07	3.0E-07	2.7E-07	5.9E-08	1.1E-06
1981	W5	461846.86	3777739.51	461846.86	3777739.51	1.09253	0.00098	1.2435	0.85641	0.0003077	6.90E-08	1.28E-04	4.15E-05	4.47E-04	1.7E-07	5.0E-07	2.9E-07	2.6E-07	1.2E-07	6.5E-09	1.6E-07	9.5E-08	8.4E-08	1.9E-08	3.6E-07
1982	W5	461896.86	3777739.51	461896.86	3777739.51	1.06786	0.00096	1.41489	0.8444	0.0003008	6.76E-08	1.46E-04	4.09E-05	4.87E-04	1.7E-07	5.1E-07	2.9E-07	2.7E-07	1.2E-07	6.6E-09	1.6E-07	9.7E-08	8.8E-08	1.9E-08	3.7E-07
1983	W5	461946.86	3777739.51	461946.86	3777739.51	1.0417	0.00095	1.65011	0.83086	0.0002934	6.69E-08	1.70E-04	4.02E-05	5.03E-04	1.7E-07	5.3E-07	3.0E-07	2.8E-07	1.3E-07	6.8E-09	1.7E-07	1.0E-07	9.1E-08	2.0E-08	3.8E-07
1984	W5	461996.86	3777739.51	461996.86	3777739.51	1.0142	0.00094	1.98346	0.81599	0.0002857	6.62E-08	2.04E-04	3.95E-05	5.29E-04	1.8E-07	5.5E-07	3.2E-07	2.9E-07	1.3E-07	7.2E-09	1.7E-07	1.1E-07	9.6E-08	2.1E-08	4.0E-07
1985	W5_	462046.86	3777739.51	462046.86	3777739.51	0.98442	0.00093	2.51326	0.79923	0.0002773	6.55E-08	2.58E-04	3.87E-05	5.75E-04	2.0E-07	6.0E-07	3.5E-07	3.2E-07	1.4E-07	7.8E-09	1.9E-07	1.1E-07	1.0E-07	2.3E-08	4.4E-07
1986	W5	462096.86	3777739.51	462096.86	3777739.51	0.9548	0.00091	3.37823	0.78244	0.0002689	6.41E-08	3.47E-04	3.79E-05	6.54E-04	2.3E-07	6.8E-07	4.0E-07	3.6E-07	1.6E-07	8.9E-09	2.1E-07	1.3E-07	1.2E-07	2.6E-08	5.0E-07
1987	W5	462146.86	3777739.51	462146.86	3777739.51	0.92518	0.0009	5.17136	0.76555	0.0002606	6.34E-08	5.32E-04	3.71E-05	8.30E-04	2.9E-07	8.7E-07	5.0E-07	4.6E-07	2.1E-07	1.1E-08	2.7E-07	1.7E-07	1.5E-07	3.3E-08	6.3E-07
1988	W5	462196.86	3777739.51	462196.86	3777739.51	0.89534	0.00088	11.85338	0.74837	0.0002522	6.19E-08	1.22E-03	3.62E-05	1.51E-03	5.2E-07	1.6E-06	9.1E-07	8.3E-07	3.8E-07	2.1E-08	5.0E-07	3.0E-07	2.7E-07	6.0E-08	1.1E-06
1989	W5	461846.86	3777789.51	461846.86	3777789.51	1.18705	0.00107	1.23666	0.91965	0.0003343	7.53E-08	1.27E-04	4.45E-05	5.06E-04	1.8E-07	5.3E-07	3.1E-07	2.8E-07	1.3E-07	6.9E-09	1.7E-07	1.0E-07	9.2E-08	2.0E-08	3.9E-07
1990	W5_	461896.86	3777789.51	461896.86	3777789.51	1.15988	0.00106	1.39674	0.9072	0.0003267	7.46E-08	1.44E-04	4.39E-05	5.14E-04	1.8E-07	5.4E-07	3.1E-07	2.8E-07	1.3E-07	7.0E-09	1.7E-07	1.0E-07	9.3E-08	2.0E-08	3.9E-07
1991	W5_	461946.86	3777789.51	461946.86	3777789.51	1.1301	0.00104	1.61706	0.89237	0.0003183	7.32E-08	1.66E-04	4.32E-05	5.28E-04	1.8E-07	5.5E-07	3.2E-07	2.9E-07	1.3E-07	7.2E-09	1.7E-07	1.1E-07	9.6E-08	2.1E-08	4.0E-07
1992	W5	461996.86	3777789.51	461996.86	3777789.51	1.09847	0.00103	1.93139	0.87582	0.0003094	7.25E-08	1.99E-04	4.24E-05	5.51E-04	1.9E-07	5.8E-07	3.3E-07	3.0E-07	1.4E-07	7.5E-09	1.8E-07	1.1E-07	1.0E-07	2.2E-08	4.2E-07
1993	W5	462046.86	3777789.51	462046.86	3777789.51	1.06242	0.00101	2.46955	0.85576	0.0002992	7.11E-08	2.54E-04	4.14E-05	5.95E-04	2.1E-07	6.2E-07	3.6E-07	3.3E-07	1.5E-07	8.1E-09	2.0E-07	1.2E-07	1.1E-07	2.3E-08	4.5E-07
1994	W5	462096.86	3777789.51	462096.86	3777789.51	1.02664	0.00099	3.3543	0.83566	0.0002892	6.97E-08	3.45E-04	4.04E-05	6.75E-04	2.3E-07	7.1E-07	4.1E-07	3.7E-07	1.7E-07	9.2E-09	2.2E-07	1.3E-07	1.2E-07	2.7E-08	5.1E-07
1995	W5	462146.86	3777789.51	462146.86	3777789.51	0.99217	0.00097	5.14427	0.81634	0.0002795	6.83E-08	5.29E-04	3.95E-05	8.48E-04	2.9E-07	8.9E-07	5.1E-07	4.7E-07	2.1E-07	1.2E-08	2.8E-07	1.7E-07	1.5E-07	3.3E-08	6.5E-07
1996	W5_	462196.86	3777789.51	462196.86	3777789.51	0.95802	0.00095	11.83494	0.79704	0.0002698	6.69E-08	1.22E-03	3.86E-05	1.53E-03	5.3E-07	1.6E-06	9.2E-07	8.4E-07	3.8E-07	2.1E-08	5.0E-07	3.0E-07	2.8E-07	6.0E-08	1.1E-06
1997	W5_	461846.86	3777839.51	461846.86	3777839.51	1.29009	0.00118	1.25391	0.98711	0.0003634	8.31E-08	1.29E-04	4.78E-05	5.40E-04	1.9E-07	5.6E-07	3.3E-07	3.0E-07	1.4E-07	7.3E-09	1.8E-07	1.1E-07	9.8E-08	2.1E-08	4.1E-07
1998	W5	461896.86	3777839.51	461896.86	3777839.51	1.25828	0.00117	1.41838	0.973	0.0003544	8.24E-08	1.46E-04	4.71E-05	5.47E-04	1.9E-07	5.7E-07	3.3E-07	3.0E-07	1.4E-07	7.4E-09	1.8E-07	1.1E-07	9.9E-08	2.2E-08	4.2E-07
1999	W5	461946.86	3777839.51	461946.86	3777839.51	1.22354	0.00115	1.64701	0.95622	0.0003446	8.10E-08	1.69E-04	4.63E-05	5.60E-04	1.9E-07	5.9E-07	3.4E-07	3.1E-07	1.4E-07	7.6E-09	1.8E-07	1.1E-07	1.0E-07	2.2E-08	4.3E-07
2000	W5	461996.86	3777839.51	461996.86	3777839.51	1.18639	0.00113	1.97116	0.93725	0.0003342	7.95E-08	2.03E-04	4.54E-05	5.82E-04	2.0E-07	6.1E-07	3.5E-07	3.2E-07	1.5E-07	7.9E-09	1.9E-07	1.2E-07	1.1E-07	2.3E-08	4.4E-07
2001	W5	462046.86	3777839.51	462046.86	3777839.51	1.14639	0.00111	2.48811	0.91586	0.0003229	7.81E-08	2.56E-04	4.43E-05	6.23E-04	2.2E-07	6.5E-07	3.8E-07	3.4E-07	1.6E-07	8.5E-09	2.0E-07	1.2E-07	1.1E-07	2.5E-08	4.8E-07
2002	W5	462096.86	3777839.51	462096.86	3777839.51	1.10663	0.00109	3.33954	0.89436	0.0003117	7.67E-08	3.43E-04	4.33E-05	6.99E-04	2.4E-07	7.3E-07	4.2E-07	3.8E-07	1.7E-07	9.5E-09	2

Residential Operational Risk (Unmitigated)

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Residential Operational Risk (Unmitigated)

2226	W6_	461687.31	3777796.65	461687.31	3777796.65	1.27427	0.00118	0.90705	0.95473	0.0003589	8.31E-08	9.33E-05	4.62E-05	4.99E-04	1.7E-07	5.2E-07	3.0E-07	2.7E-07	1.2E-07	6.8E-09	1.6E-07	1.0E-07	9.0E-08	2.0E-08	3.8E-07
2227	W6	461737.31	3777796.65	461737.31	3777796.65	1.25385	0.00114	0.99322	0.94893	0.0003532	8.03E-08	1.02E-04	4.59E-05	5.01E-04	1.7E-07	5.2E-07	3.0E-07	2.7E-07	1.3E-07	6.8E-09	1.6E-07	1.0E-07	9.1E-08	2.0E-08	3.8E-07
2228	W6	461787.31	3777796.65	461787.31	3777796.65	1.23053	0.00111	1.09381	0.94069	0.0003466	7.81E-08	1.13E-04	4.55E-05	5.05E-04	1.7E-07	5.3E-07	3.1E-07	2.8E-07	1.3E-07	6.9E-09	1.7E-07	1.0E-07	9.1E-08	2.0E-08	3.8E-07
2229	W6	461437.31	3777846.65	461437.31	3777846.65	1.40211	0.00149	0.62022	0.99536	0.0003949	1.05E-07	6.38E-05	4.82E-05	5.07E-04	1.8E-07	5.3E-07	3.1E-07	2.8E-07	1.3E-07	6.9E-09	1.7E-07	1.0E-07	9.2E-08	2.0E-08	3.9E-07
2230	W6	461487.31	3777846.65	461487.31	3777846.65	1.41596	0.0015	0.66777	1.00923	0.0003988	1.06E-07	6.87E-05	4.89E-05	5.16E-04	1.8E-07	5.4E-07	3.1E-07	2.8E-07	1.3E-07	7.0E-09	1.7E-07	1.0E-07	9.3E-08	2.0E-08	3.9E-07
2231	W6	461537.31	3777846.65	461537.31	3777846.65	1.41962	0.00148	0.7225	1.01829	0.0003999	1.04E-07	7.43E-05	4.93E-05	5.24E-04	1.8E-07	5.5E-07	3.2E-07	2.9E-07	1.3E-07	7.1E-09	1.7E-07	1.0E-07	9.5E-08	2.1E-08	4.0E-07
2232	W6_	461587.31	3777846.65	461587.31	3777846.65	1.41736	0.00144	0.77915	1.02483	0.0003992	1.01E-07	8.01E-05	4.96E-05	5.29E-04	1.8E-07	5.5E-07	3.2E-07	2.9E-07	1.3E-07	7.2E-09	1.7E-07	1.1E-07	9.6E-08	2.1E-08	4.0E-07
2233	W6	461637.31	3777846.65	461637.31	3777846.65	1.40671	0.00138	0.84375	1.02683	0.0003962	9.71E-08	8.68E-05	4.97E-05	5.33E-04	1.8E-07	5.6E-07	3.2E-07	2.9E-07	1.3E-07	7.2E-09	1.8E-07	1.1E-07	9.6E-08	2.1E-08	4.1E-07
2234	W6_	461687.31	3777846.65	461687.31	3777846.65	1.38854	0.00131	0.91975	1.02428	0.0003911	9.22E-08	9.46E-05	4.96E-05	5.35E-04	1.9E-07	5.6E-07	3.2E-07	2.9E-07	1.3E-07	7.3E-09	1.8E-07	1.1E-07	9.7E-08	2.1E-08	4.1E-07
2235	W6	461737.31	3777846.65	461737.31	3777846.65	1.36534	0.00126	1.00824	1.01827	0.0003846	8.87E-08	1.04E-04	4.93E-05	5.38E-04	1.9E-07	5.6E-07	3.3E-07	2.9E-07	1.3E-07	7.3E-09	1.8E-07	1.1E-07	9.7E-08	2.1E-08	4.1E-07
2236	W6	461787.31	3777846.65	461787.31	3777846.65	1.34109	0.00123	1.10498	1.01103	0.0003777	8.66E-08	1.14E-04	4.89E-05	5.40E-04	1.9E-07	5.6E-07	3.3E-07	3.0E-07	1.4E-07	7.3E-09	1.8E-07	1.1E-07	9.8E-08	2.1E-08	4.1E-07
2237	W6	461437.31	3777896.65	461437.31	3777896.65	1.52809	0.00166	0.618	1.06561	0.0004304	1.17E-07	6.36E-05	5.16E-05	5.46E-04	1.9E-07	5.7E-07	3.3E-07	3.0E-07	1.4E-07	7.4E-09	1.8E-07	1.1E-07	9.9E-08	2.2E-08	4.2E-07
2238	W6_	461487.31	3777896.65	461487.31	3777896.65	1.54647	0.00169	0.66933	1.08211	0.0004356	1.19E-07	6.88E-05	5.24E-05	5.57E-04	1.9E-07	5.8E-07	3.4E-07	3.1E-07	1.4E-07	7.6E-09	1.8E-07	1.1E-07	1.0E-07	2.2E-08	4.2E-07
2239	W6	461537.31	3777896.65	461537.31	3777896.65	1.55351	0.00167	0.72584	1.09365	0.0004376	1.18E-07	7.47E-05	5.29E-05	5.65E-04	2.0E-07	5.9E-07	3.4E-07	3.1E-07	1.4E-07	7.7E-09	1.9E-07	1.1E-07	1.0E-07	2.2E-08	4.3E-07
2240	W6_	461587.31	3777896.65	461587.31	3777896.65	1.55475	0.00163	0.78171	1.10322	0.0004379	1.15E-07	8.04E-05	5.34E-05	5.72E-04	2.0E-07	6.0E-07	3.5E-07	3.1E-07	1.4E-07	7.8E-09	1.9E-07	1.1E-07	1.0E-07	2.3E-08	4.4E-07
2241	W6	461637.31	3777896.65	461637.31	3777896.65	1.54478	0.00156	0.84656	1.10703	0.0004351	1.10E-07	8.1E-05	5.36E-05	5.76E-04	2.0E-07	6.0E-07	3.5E-07	3.2E-07	1.4E-07	7.8E-09	1.9E-07	1.1E-07	1.0E-07	2.3E-08	4.4E-07
2242	W6	461687.31	3777896.65	461687.31	3777896.65	1.52514	0.00148	0.92374	1.10533	0.0004296	1.04E-07	9.50E-05	5.35E-05	5.78E-04	2.0E-07	6.0E-07	3.5E-07	3.2E-07	1.4E-07	7.9E-09	1.9E-07	1.2E-07	1.0E-07	2.3E-08	4.4E-07
2243	W6	461737.31	3777896.65	461737.31	3777896.65	1.49832	0.00142	1.01333	1.099	0.000422	1.00E-07	1.04E-04	5.32E-05	5.80E-04	2.0E-07	6.1E-07	3.5E-07	3.2E-07	1.5E-07	7.9E-09	1.9E-07	1.2E-07	1.0E-07	2.3E-08	4.4E-07
2244	W6_	461787.31	3777896.65	461787.31	3777896.65	1.47387	0.00137	1.1019	1.09363	0.0004151	9.64E-08	1.13E-04	5.29E-05	5.82E-04	2.0E-07	6.1E-07	3.5E-07	3.2E-07	1.5E-07	7.9E-09	1.9E-07	1.2E-07	1.1E-07	2.3E-08	4.4E-07
2245	W6	461437.31	3777946.65	461437.31	3777946.65	1.67037	0.00186	0.61712	1.1428	0.0004705	1.31E-07	6.35E-05	5.53E-05	5.89E-04	2.0E-07	6.2E-07	3.6E-07	3.2E-07	1.5E-07	8.0E-09	1.9E-07	1.2E-07	1.1E-07	2.3E-08	4.5E-07
2246	W6	461487.31	3777946.65	461487.31	3777946.65	1.70593	0.00192	0.65808	1.16901	0.0004805	1.35E-07	6.77E-05	5.66E-05	6.05E-04	2.1E-07	6.3E-07	3.7E-07	3.3E-07	1.5E-07	8.2E-09	2.0E-07	1.2E-07	1.1E-07	2.4E-08	4.6E-07
2247	W6	461537.31	3777946.65	461537.31	3777946.65	1.72719	0.00193	0.70488	1.18918	0.0004865	1.36E-07	7.25E-05	5.76E-05	6.17E-04	2.1E-07	6.4E-07	3.7E-07	3.4E-07	1.5E-07	8.4E-09	2.0E-07	1.2E-07	1.1E-07	2.4E-08	4.7E-07
2248	W6	461587.31	3777946.65	461587.31	3777946.65	1.73307	0.00189	0.75822	1.20247	0.0004881	1.33E-07	7.80E-05	5.82E-05	6.24E-04	2.2E-07	6.5E-07	3.8E-07	3.4E-07	1.6E-07	8.5E-09	2.1E-07	1.2E-07	1.1E-07	2.5E-08	4.8E-07
2249	W6	461637.31	3777946.65	461637.31	3777946.65	1.72316	0.0018	0.82248	1.208	0.0004854	1.27E-07	8.46E-05	5.85E-05	6.29E-04	2.2E-07	6.6E-07	3.8E-07	3.4E-07	1.6E-07	8.5E-09	2.1E-07	1.3E-07	1.1E-07	2.5E-08	4.8E-07
2250	W6	461687.31	3777946.65	461687.31	3777946.65	1.70208	0.0017	0.89586	1.20767	0.0004794	1.20E-07	9.21E-05	5.85E-05	6.30E-04	2.2E-07	6.6E-07	3.8E-07	3.5E-07	1.6E-07	8.6E-09	2.1E-07	1.3E-07	1.1E-07	2.5E-08	4.8E-07
2251	W6	461737.31	3777946.65	461737.31	3777946.65	1.67151	0.00162	0.9816	1.20164	0.0004708	1.14E-07	1.01E-04	5.82E-05	6.30E-04	2.2E-07	6.6E-07	3.8E-07	3.5E-07	1.6E-07	8.6E-09	2.1E-07	1.3E-07	1.1E-07	2.5E-08	4.8E-07
2252	W6	461787.31	3777946.65	461787.31	3777946.65	1.63214	0.00155	1.08818	1.18958	0.0004597	1.09E-07	1.12E-04	5.76E-05	6.29E-04	2.2E-07	6.6E-07	3.8E-07	3.5E-07	1.6E-07	8.6E-09	2.1E-07	1.3E-07	1.1E-07	2.5E-08	4.8E-07
2253	W6	461437.31	3777996.65	461437.31	3777996.65	1.83197	0.00208	0.61676	1.22803	0.000516	1.46E-07	6.34E-05	5.94E-05	6.39E-04	2.2E-07	6.7E-07	3.9E-07	3.5E-07	1.6E-07	8.7E-09	2.1E-07	1.3E-07	1.2E-07	2.5E-08	4.9E-07
2254	W6	461487.31	3777996.65	461487.31	3777996.65	1.88228	0.00218	0.65637	1.26179	0.0005302	1.53E-07	6.75E-05	6.11E-05	6.59E-04	2.3E-07	6.9E-07	4.0E-07	3.6E-07	1.6E-07	9.0E-09	2.2E-07	1.3E-07	1.2E-07	2.6E-08	5.0E-07
2255	W6	461537.31	3777996.65	461537.31	3777996.65	1.91367	0.00222	0.70339	1.28766	0.0005399	1.56E-07	7.23E-05	6.23E-05	6.74E-04	2.3E-07	7.0E-07	4.1E-07	3.7E-07	1.7E-07	9.2E-09	2.2E-07	1.3E-07	1.2E-07	2.7E-08	5.1E-07
2256	W6	461587.31	3777996.65	461587.31	3777996.65	1.92586	0.00219	0.75705	1.30541	0.0005424	1.54E-07	7.79E-05	6.32E-05	6.84E-04	2.4E-07	7.1E-07	4.1E-07	3.7E-07	1.7E-07	9.3E-09	2.2E-07	1.4E-07	1.2E-07	2.7E-08	5.2E-07
2257	W6	461637.31	3777996.65	461637.31	3777996.65	1.91839	0.00209	0.82123	1.31415	0.0005403	1.47E-07	8.45E-05	6.36E-05	6.89E-04	2.4E-07	7.2E-07	4.2E-07	3.8E-07	1.7E-07	9.4E-09	2.3E-07	1.4E-07	1.2E-07	2.7E-08	5.2E-07
2258	W6	461687.31	3777996.65	461687.31	3777996.65	1.89464	0.00196	0.89575	1.31479	0.0005337	1.38E-07	9.21E-05	6.36E-05	6.90E-04	2.4E-07	7.2E-07	4.2E-07	3.8E-07	1.7E-07	9.4E-09	2.3E-07	1.4E-07	1.2E-07	2.7E-08	5.3E-07
2259	W6_	461737.31	3777996.65	461737.31	3777996.65	1.8581	0.00185	0.98485	1.3082	0.0005234	1.30E-07	1.01E-04	6.33E-05	6.88E-04	2.4E-07	7.2E-07	4.2E-07	3.8E-07	1.7E-07	9.4E-09	2.3E-07	1.4E-07	1.2E-07	2.7E-08	5.2E-07
2260	W6	461787.31	3777996.65	461787.31	3777996.65	1.81164	0.00177	1.09185	1.29511	0.0005103	1.25E-07	1.12E-04	6.27E-05	6.85E-04	2.4E-07	7.2E-07	4.1E-07	3.8E-07	1.7E-07	9.3E-09	2.3E-07	1.4E-07	1.2E-07	2.7E-08	5.2E-07
2261	W6	461437.31	3778046.65	461437.31	3778046.65	2.01622	0.00231	0.61622	1.32244	0.0005679	1.63E-07	6.34E-05	6.40E-05	6.95E-04	2.4E-07	7.3E-07	4.2E-07	3.8E-07	1.7E-07	9.5E-09	2.3E-07	1.4E-07	1.3E-07	2.7E-08	5.3E-07
2262	W6	461487.31	3778046.65	461487.31	3778046.65	2.08722	0.00248	0.65354	1.36619	0.0005879	1.75E-07	6.72E-05	6.61E-05	7.21E-04	2.5E-07	7.5E-07	4.4E-07	4.0E-07	1.8E-07	9.8E-09	2.4E-07	1.4E-07	1.3E-07	2.8E-08	5.5E-07
2263	W6	461537.31	3778046.65	461537.31	3778046.65	2.1353	0.00257	0.69836	1.40076	0.0006014	1.81E-07	7.18E-05	6.78E-05	7.41E-04	2.6E-07	7.7E-07	4.5E-07	4.1E-07	1.9E-07	1.0E-08	2.4E-07	1.5E-07	1.3E-07	2.9E-08	5.7E-07
2264	W6_	461587.31	3778046.65	461587.31	3778046.65	2.15537	0.00256	0.75504	1.42356	0.0006071	1.80E-07	7.71E-05	6.89E-05	7.54E-04	2.6E-07	7.9E-07	4.6E-07	4.1E-07	1.9E-07	1.0E-08	2.5E-07	1.5E-07	1.4E-07	3.0E-08	5.7E-07
2265	W6	461637.31	3778046.65	461637.31	3778046.65	2.15258	0.00245	0.81885	1.43685	0.0006063	1.72E-07	8.42E-05	6.95E-05	7.60E-04	2.6E-07	7.9E-07	4.6E-07	4.2E-07	1.9E-07	1.0E-08	2.5E-07	1.5E-07	1.4E-07	3.0E-08	5.8E-07
2266	W6	461687.31	3778046.65	461687.31	3778046.65	2.12788	0.00229	0.89295	1.43998	0.0005993	1.61E-07	9.18E-05	6.97E-05	7.61E-04	2.6E-07	8.0E-07	4.6E-07	4.2E-07	1.9E-07	1.0E-08	2.5E-07	1.5E-07	1.4E-07	3.0E-08	5.8E-07
2267	W6	461737.31	3778046.65	461737.31	3778046.65	2.08506	0.00214	0.98211	1.43355	0.0005873	1.51E-07	1.01E-04	6.94E-05	7.58E-04	2.6E-07	7.9E-07	4.6E-07	4.2E-07	1.9E-07	1.0E-08	2.5E-07	1.5E-07	1.4E-07	3.0E-08	5.8E-07
2268	W6	461787.31	3778046.65	461787.31	3778046.65	2.02901	0.00203	1.08902	1.41899	0.0005715	1.43E-07	1.12E-04	6.87E-05	7.52E-04	2.6E-07	7.9E-07	4.6E-07	4.1E-07	1.9E-07	1.0E-08	2.5E-07	1.5E-07	1.4E-07	3.0E-08	5.7E-07
2269	W6	461437.31	3778096.65	461437.31	3778096.65	2.22623	0.00254	0.61637	1.42689	0.000627	1.79E-07	6.34E-05	6.91E-05	7.60E-04	2.6E-07	7.9E-07	4.6E-07	4.2E-07	1.9E-07	1.0E-08	2.5E-07	1.5E-07	1.4E-07	3.0E-08	5.8E-07
2270	W6	461487.31	3778096.65	461487.31	3778096.65	2.31621	0.00279	0.65887	1.47848	0.0006524	1.96E-07	6.78E-05	7.16E-05	7.92E-04	2.7E-07	8.3E-07	4.8E-07	4.3E-07	2.0E-07	1.1E-08	2.6E-07	1.6E-07	1.4E-07	3.1E-08	6.0E-07
2271	W6	461537.31	3778096.65	461537.31	3778096.65	2.38435	0.00295	0.70531	1.52253	0.0006716	2.08E-07	7.25E-05	7.37E-05	8.18E-04	2.8E-07	8.6E-07	4.9E-07	4.5E-07	2.0E-07	1.1E-08	2.7E-07	1.6E-07	1.5E-07	3.2E-08	6.2E-07
2272	W6	461587.31	3778096.65	461587.31	3778096.65	2.42252	0.00299	0.75948	1.55531	0.0006823	2.10E-07	7.81E-05	7.53E-05	8.36E-04	2.9E-07	8.7E-07	5.1E-07	4.6E-07	2.1E-07	1.1E-08	2.7E-07	1.7E-07	1.5E-07	3.3E-08	6.4E-07
2273	W6	461637.31	3778096.65	461637.31	3778096.65	2.42926	0.00289	0.82216	1.5757	0.0006842	2.03E-07	8.46E-05	7.63E-05	8.45E-04	2.9E-07	8.8E-07	5.1E-07	4.6E-07	2.1E-07	1.1E-08	2.8E-07	1.7E-07	1.5E-07	3.3E-08	6.4E-07
2274	W6	461687.31	3778096.65	461687.31	3778096.65	2.40628	0.0027	0.89556	1.58328	0.0006778	1.90E-07	9.21E-05	7.66E-05	8.47E-04	2.9E-07	8.8E-07	5.1E-07	4.6E-07	2.1E-07	1.2E-08	2.8E-07	1.7E-07	1.5E-07	3.3E-08	6.5E-07
2275	W6	461737.31	3778096.65	461737.31	3778096.65	2.35828	0.0025	0.98294	1.57866	0.0006642	1.76E-07	1.01E-04	7.64E-05	8.42E-04	2.9E-07	8.8E-07	5.1E-07	4.6E-07	2.1E-07	1.1E-08	2.8E-07	1.7E-07	1.5E-07	3.3E-08	6.4E-07
2276	W6	461787.31	3778096.65	461787.31	3778096.65	2.29185	0.00236	1.08863	1.56354	0.0006455	1.66E-07	1.12E-04	7.57E-05	8.33E-04	2.9E-07	8.7E-07	5.0E-07	4.6E-07	2.1E-07	1.1E-08	2.7E-07	1.7E-07	1.5E-07	3.3E-08	6.4E-07
2277	W6_	461437.31	3778146.65	461437.31	3778146.65	2.4682	0.00278	0.61545	1.54374	0.0006952	1.96E-07	6.33E-05	7.47E-05	8.33E-04	2.9E-07	8.7E-07	5.0E-07	4.6E-07	2.1E-07	1.1E-08	2.7E-07	1.7E-07	1.5E-07	3.3E-08	6.4E-07
2278	W6	461487.31	3778146.65	461487.31	3778146.65	2.59551	0.00313	0.65443	1.61129	0.0007311	2.20E-07	6.73E-05	7.80E-05	8.77E-04	3.0E-07	9.2E-07	5.3E-07	4.8E-07	2.2E-07	1.2E-08	2.9E-07	1.8E-07	1.6E-07	3.5E-08	6.7E-07
2279	W6	461537.31	3778146.65	461537.31	3778146.65	2.69351	0.00341	0.70118	1.66837	0.0007587	2.40E-07	7.21E-05	8.08E-05	9.12E-04	3.2E-07	9.5E-07	5.5E-07	5.0E-07	2.3E-07	1.2E-08	3.0E-07	1.8E-07	1.7E-07	3.6E-08	6.9E-07
2280	W6	461587.31	3778146.65	461587.31	3778146.65	2.75477	0.00353	0.75564	1.71255	0.0007759	2.48E-07	7.77E-05	8.29E-05	9.37E-04	3.2E-07	9.8E-07	5.7E-07	5.1E-07	2.3E-07	1.3E-08	3.1E-07	1.9E-07	1.7E-07	3.7E-08	7.1E-07
2281	W6	461637.31	3778146.65	461637.31	3778146.65	2.77602	0.00346	0.81682	1.74229	0.0007819	2.44E-07	8.40E-05	8.43E-05	9.50E-04	3.3E-07	9.9E-07	5.8E-07	5.2E-07	2.4E-07	1.3E-08	3.1E-07	1.9E-07	1.7E-07	3.8E-08	7.2E-07
2282	W6	461687.31	3778146.65	461687.31	3778146.65	2.75923	0.00323	0.88573	1.75726	0.0007772	2.27E-07	9.11E-05	8.51E-05	9.54E-04	3.3E-07	1.0E-06	5.8E-07	5.2E-07	2.4E-07	1.3E-08	3.1E-07	1.9E-07	1.7E-07	3.8E-08	7.3E-07
2283	W6_	461737.31	3778146.65	461737.31	3778146.65	2.70148	0.00297	0.97454	1.7534	0.0007609	2.09E-07	1.00E-04	8.49E-05	9.46E-04	3.3E-07	9.9E-07	5.7E-07	5.2E-07	2.4E-07	1.3E-08	3.1E-07	1.9E-07	1.7E-07	3.7E-08	7.2E-07
2284	W6	461787.31	3778146.65	461787.31	3778146.65	2.62027	0.00276	1.07811	1.7372	0.000738	1.94E-07	1.11E-04	8.41E-05	9.33E-04	3.2E-07	9.8E-07	5.6E-07	5.1E-07	2.3E-07	1.3E-08	3.1E-07	1.9E-07	1.7E-07	3.7E-08	7.1E-07
2285	W6	461437.31	3778196.65	461437.31	3778196.65	2.74529	0.003	0.61449	1.67359	0.0007732	2.11E-07	6.32E-05	8.10E-05	9.18E-04	3.2E-07	9.6E-07	5.6E-07	5.0E-07	2.3E-07	1.2E-08	3.0E-07	1.8E-07	1.7E-07	3.6E-08	7.0E-07
2286	W6	461487.31	3778196.65	461487.31	3778196.65	2.91806	0.00345	0.65394	1.75879	0.0008219	2.43E-07	6.73E-05	8.51E-05	9.75E-04	3.4E-07	1.0E-06	5.9E-07	5.3E-07	2.4E-07	1.3E-08	3.2E-07	1.9E-07	1.8E-07	3.8E-08	7.4E-07
2287	W6	461537.31	3778196.65	461537.31	3778196.65	3.05842	0.00388	0.70166	1.83288	0.0008614	2.73E-07	7.22E-05	8.87E-05	1.02E-03	3.5E-07	1.1E-06	6.2E-07	5.6E-07	2.6E-07	1.4E-08	3.4E-07	2.0E-07	1.9E-07	4.0E-08	7.8E-07
2288	W6	461587.31	3778196.65	461587.31	3778196.65	3.15405	0.00415	0.75698	1.89226	0.0008884	2.92E-07	7.79E-05	9.16E-05	1.06E-03	3.7E-07	1.1E-06	6.4E-07	5.8E-07	2.6E-07	1.4E-08	3.5E-07	2.1E-07	1.9E-07	4.2E-08	8.1E-07
2289	W6_	461637.31	3778196.65	461637.31	3778196.65	3.20265	0.00416	0.81587	1.93684	0.0009021	2.93E-07	8.39E-05	9.37E-05	1.08E-03	3.7E-07	1.1E-06	6.5E-07	5.9E-07	2.7E-07	1.5E-08	3.5E-07	2.2E-07	2.0E-07	4.3E-08	8.2E-07
2290	W6	461687.31	3778196.65	461687.31	3778196.65	3.1883	0.0039	0.88888	1.95768	0.000898	2.75E-07	9.14E-05	9.48E-05	1.08E-03	3.8E-07	1.1E-06	6.6E-07	5.9E-07	2.7E-07	1.5E-08	3.6E-07	2.2E-07	2.0E-07	4.3E-08	8.3E-07
2291	W6	461737.31	3778196.65	461737.31	3778196.65	3.12818	0.00355	0.9718	1.96011	0.0008811	2.50E-07	1.00E-04	9.49E-05	1.08E-03	3.7E-07	1.1E-06	6.5E-07	5.9E-07	2.7E-07	1.5E-08	3.5E-07	2.1E-07	1.9E-07	4.2E-08	8.2E-07
2292	W6	461787.31	3778196.65	461787.31	3778196.65	3.02458	0.00327	1.07732	1.94138	0.0008519	2.30E-07	1.11E-04	9.40E-05	1.06E-03	3.7E-07	1.1E-06	6.4E-07	5.8E-07	2.6E-07	1.4E-08	3.5E-07	2.1E-07	1.9E-07	4.2E-08	8.1E-07
2293	W6	461437.31	3778246.65	461437.31	3778246.65	3.06399	0.00322	0.61231	1.81874	0.000863	2.27E-07	6.30E-05	8.80E-05	1.01E-03	3.5E-07	1.1E-06	6.1E-07	5.6E-07	2.5E-07	1.4E-08	3.3E-07	2.0E-07	1.8E-07	4.0E-08	7.7E-07
2294	W6	461487.31	3778246.65	461487.31	3778246.65	3.29789	0.00376	0.65256	1.92609	0.0009089	2.65E-07	6.71E-05	9.33E-05	1.09E-03	3.8E-07	1.1E-06	6.6E-07	6.0E-07	2.7E-07	1.5E-08	3.6E-07	2.2E-07	2.0E-07	4.3E-08	7.8E-07
2295	W6	461537.31	3778246.65	461537.31	3778246.65	3.50429	0.00435	0.69085	2.02507	0.000987	3.06E-07	7.18E-05	9.80E-05	1.16E-03	4.0E-07	1.2E-06	7.0E-07	6.4E-07	2.9E-07	1.6E-08	3.8E-07	2.3E-07	2.1E-07	4.6E-08	8.8E-07
2296	W6	461587.31	3778246.65	461587.31	3778246.65	3.65886	0.00485	0.75229	2.10824	0.0010306	3.41E-07	7.74E-05	1.02E-04	1.21E-03	4.2E-07	1.3E-06	7.3E-07	6.6E-07	3.0E-07	1.6E-08	4.0E-07	2.4E-07	2.2E-07	4.8E-08	9.2E-07
2297	W6	461637.31	3778246.65	461637.31	3778246.65	3.741	0.00502	0.81534	2.16874	0.0010537	3.53E-07	8.39E-05	1.05E-04	1.24E-03	4.3E-07	1.3E-06	7.5E-07	6.8E-07	3.1E-07	1.7E-08	4.1E-07	2.5E-07	2.2E-07	4.9E-08	9.5E-07
2298	W6	461687.31	3778246.65	461687.31	3778246.65	3.74787	0.00477	0.88537	2.20491	0.0010556	3.36E-07	9.11E-05	1.07E-04	1.25E-03	4.3E-07	1.3E-06	7.6E-07	6.9E-07	3.1E-07	1.7E-08	4.1E-07	2.5E-07	2.3E-07	4.9E-08	9.6E-07
2299	W6	461737.31	3778246.65	461737.31	3778246.65	3.67672	0.00429	0.97014	2.21162	0.0010356	3.02E-07	9.98E-05	1.07E-04	1.24E-03	4.3E-07	1.3E-06	7.5E-07	6.8E-07	3.1E-07	1.7E-08	4.1E-07	2.5E-07	2.2E-07	4.9E-08	9.5E-07
2300	W6	461787.31	3778246.65	461787.31	3778246.65	3.53824	0.00388	1.08099	2.18802	0.0009966	2.73E-07	1.11E-04	1.06E-04	1.21E-03	4.2E-07	1.3E-06	7.3E-07	6.7E-07	3.0E-07	1.7E-08	4.0E-07	2.4E-07	2.2E-07	4.8E-08	9.

Residential Operational Risk (Unmitigated)

2375	W8_	462362.19	3777774.87	462362.19	3777774.87	0.82759	0.00083	3.83689	0.71547	0.0002331	5.84E-08	3.95E-04	3.46E-05	6.62E-04	2.3E-07	6.9E-07	4.0E-07	3.6E-07	1.7E-07	9.0E-09	2.2E-07	1.3E-07	1.2E-07	2.6E-08	5.0E-07
2376	W8	462412.19	3777774.87	462412.19	3777774.87	0.79573	0.0008	3.11364	0.69548	0.0002241	5.63E-08	3.20E-04	3.37E-05	5.78E-04	2.0E-07	6.0E-07	3.5E-07	3.2E-07	1.4E-07	7.9E-09	1.9E-07	1.2E-07	1.0E-07	2.3E-08	4.4E-07
2377	W8	462262.19	3777824.87	462262.19	3777824.87	0.95702	0.00096	9.54177	0.80623	0.0002696	6.76E-08	9.81E-04	3.90E-05	1.29E-03	4.5E-07	1.3E-06	7.8E-07	7.1E-07	3.2E-07	1.8E-08	4.2E-07	2.6E-07	2.3E-07	5.1E-08	9.8E-07
2378	W8	462312.19	3777824.87	462312.19	3777824.87	0.91863	0.00092	5.21209	0.78344	0.0002587	6.48E-08	5.36E-04	3.79E-05	8.33E-04	2.9E-07	8.7E-07	5.0E-07	4.6E-07	2.1E-07	1.1E-08	2.7E-07	1.7E-07	1.5E-07	3.3E-08	6.3E-07
2379	W8	462362.19	3777824.87	462362.19	3777824.87	0.88064	0.00088	3.73937	0.7602	0.000248	6.19E-08	3.85E-04	3.68E-05	6.70E-04	2.3E-07	7.0E-07	4.1E-07	3.7E-07	1.7E-07	9.1E-09	2.2E-07	1.3E-07	1.2E-07	2.6E-08	5.1E-07
2380	W8	462412.19	3777824.87	462412.19	3777824.87	0.84428	0.00084	3.00054	0.73745	0.0002378	5.91E-08	3.09E-04	3.57E-05	5.82E-04	2.0E-07	6.1E-07	3.5E-07	3.2E-07	1.5E-07	7.9E-09	1.9E-07	1.2E-07	1.1E-07	2.3E-08	4.4E-07
2381	W8_	462262.19	3777874.87	462262.19	3777874.87	1.02272	0.00103	9.4896	0.85879	0.0002881	7.25E-08	9.76E-04	4.16E-05	1.31E-03	4.5E-07	1.4E-06	7.9E-07	7.2E-07	3.3E-07	1.8E-08	4.3E-07	2.6E-07	2.4E-07	5.2E-08	1.0E-06
2382	W8	462312.19	3777874.87	462312.19	3777874.87	0.979	0.00098	5.17152	0.83314	0.0002757	6.90E-08	5.32E-04	4.03E-05	8.48E-04	2.9E-07	8.6E-07	5.1E-07	4.7E-07	2.1E-07	1.2E-08	2.8E-07	1.7E-07	1.5E-07	3.3E-08	6.5E-07
2383	W8_	462362.19	3777874.87	462362.19	3777874.87	0.93623	0.00093	3.68976	0.80727	0.0002637	5.55E-08	3.80E-04	3.91E-05	6.82E-04	2.4E-07	7.1E-07	4.1E-07	3.7E-07	1.7E-07	9.3E-09	2.2E-07	1.4E-07	1.2E-07	2.7E-08	5.2E-07
2384	W8	462412.19	3777874.87	462412.19	3777874.87	0.89486	0.00089	2.94353	0.78149	0.000252	6.27E-08	3.03E-04	3.78E-05	5.93E-04	2.1E-07	6.2E-07	3.6E-07	3.3E-07	1.5E-07	8.1E-09	1.9E-07	1.2E-07	1.1E-07	2.3E-08	4.5E-07
2385	W8	462262.19	3777924.87	462262.19	3777924.87	1.09575	0.00111	9.44386	0.91723	0.0003086	7.81E-08	9.71E-04	4.44E-05	1.32E-03	4.6E-07	1.4E-06	8.0E-07	7.3E-07	3.3E-07	1.8E-08	4.4E-07	2.6E-07	2.4E-07	5.2E-08	1.0E-06
2386	W8	462312.19	3777924.87	462312.19	3777924.87	1.04726	0.00105	5.13212	0.88946	0.000295	7.39E-08	5.28E-04	4.31E-05	8.66E-04	3.0E-07	9.1E-07	5.2E-07	4.7E-07	2.2E-07	1.2E-08	2.8E-07	1.7E-07	1.6E-07	3.4E-08	6.6E-07
2387	W8_	462362.19	3777924.87	462362.19	3777924.87	0.99763	0.00099	3.64861	0.85951	0.000281	6.97E-08	3.75E-04	4.16E-05	6.98E-04	2.4E-07	7.3E-07	4.2E-07	3.8E-07	1.7E-07	9.5E-09	2.3E-07	1.4E-07	1.3E-07	2.8E-08	5.3E-07
2388	W8	462412.19	3777924.87	462412.19	3777924.87	0.95005	0.00094	2.89965	0.82987	0.0002676	6.62E-08	2.98E-04	4.02E-05	6.06E-04	2.1E-07	6.3E-07	3.7E-07	3.3E-07	1.5E-07	8.2E-09	2.0E-07	1.2E-07	1.1E-07	2.4E-08	4.6E-07
2389	W8_	462262.19	3777974.87	462262.19	3777974.87	1.17845	0.0012	9.41119	0.98354	0.0003319	8.45E-08	9.68E-04	4.76E-05	1.35E-03	4.7E-07	1.4E-06	8.2E-07	7.4E-07	3.4E-07	1.8E-08	4.4E-07	2.7E-07	2.4E-07	5.3E-08	1.0E-06
2390	W8	462312.19	3777974.87	462312.19	3777974.87	1.12029	0.00113	5.10962	0.95005	0.0003155	7.95E-08	5.26E-04	4.60E-05	8.87E-04	3.1E-07	9.3E-07	5.4E-07	4.9E-07	2.2E-07	1.2E-08	2.9E-07	1.8E-07	1.6E-07	3.5E-08	6.8E-07
2391	W8	462362.19	3777974.87	462362.19	3777974.87	1.06355	0.00106	3.62206	0.91604	0.0002996	7.46E-08	3.73E-04	4.43E-05	7.17E-04	2.5E-07	7.5E-07	4.3E-07	3.9E-07	1.8E-07	9.7E-09	2.4E-07	1.4E-07	1.3E-07	2.8E-08	5.5E-07
2392	W8	462412.19	3777974.87	462412.19	3777974.87	1.01055	0.00099	2.86408	0.8834	0.0002846	6.97E-08	2.95E-04	4.28E-05	6.22E-04	2.2E-07	6.5E-07	3.8E-07	3.4E-07	1.6E-07	8.5E-09	2.0E-07	1.2E-07	1.1E-07	2.5E-08	4.7E-07
2393	W8_	462262.19	3778024.87	462262.19	3778024.87	1.26925	0.0013	9.36674	1.05667	0.0003575	9.15E-08	9.63E-04	5.11E-05	1.37E-03	4.7E-07	1.4E-06	8.3E-07	7.5E-07	3.4E-07	1.9E-08	4.5E-07	2.7E-07	2.5E-07	5.4E-08	1.0E-06
2394	W8	462312.19	3778024.87	462312.19	3778024.87	1.20129	0.00121	5.08803	1.01776	0.0003384	8.52E-08	5.23E-04	4.93E-05	9.11E-04	3.2E-07	9.5E-07	5.5E-07	5.0E-07	2.3E-07	1.2E-08	3.0E-07	1.8E-07	1.6E-07	3.6E-08	6.9E-07
2395	W8	462362.19	3778024.87	462362.19	3778024.87	1.13704	0.00113	3.59698	0.97967	0.0003203	7.95E-08	3.70E-04	4.74E-05	7.38E-04	2.6E-07	7.7E-07	4.5E-07	4.0E-07	1.8E-07	1.0E-08	2.4E-07	1.5E-07	1.3E-07	2.9E-08	5.6E-07
2396	W8	462412.19	3778024.87	462412.19	3778024.87	1.07696	0.00105	2.83489	0.94287	0.0003033	7.39E-08	2.92E-04	4.56E-05	6.41E-04	2.2E-07	6.7E-07	3.9E-07	3.5E-07	1.6E-07	8.7E-09	2.1E-07	1.3E-07	1.2E-07	2.5E-08	4.9E-07
2397	S1	462653.6	3778276.87	462653.6	3778276.87	1.05868	0.00093	1.46027	1.02644	0.0002982	6.55E-08	1.50E-04	4.97E-05	4.98E-04	1.7E-07	5.2E-07	3.0E-07	2.7E-07	1.2E-07	6.8E-09	1.6E-07	9.9E-08	9.0E-08	2.0E-08	3.8E-07
2398	S1	462703.6	3778276.87	462703.6	3778276.87	0.99137	0.00086	1.3475	0.97094	0.0002792	6.05E-08	1.39E-04	4.70E-05	4.62E-04	1.6E-07	4.8E-07	2.8E-07	2.5E-07	1.2E-07	6.3E-09	1.5E-07	9.3E-08	8.4E-08	1.8E-08	3.5E-07
2399	S1	462753.6	3778276.87	462753.6	3778276.87	0.9304	0.0008	1.25576	0.91913	0.0002621	5.63E-08	1.29E-04	4.45E-05	4.36E-04	1.5E-07	4.6E-07	2.6E-07	2.4E-07	1.1E-07	5.9E-09	1.4E-07	8.7E-08	7.9E-08	1.7E-08	3.3E-07
2400	S1	462803.6	3778276.87	462803.6	3778276.87	0.87456	0.00075	1.17863	0.87027	0.0002463	5.28E-08	1.21E-04	4.21E-05	4.10E-04	1.4E-07	4.3E-07	2.5E-07	2.2E-07	1.0E-07	5.6E-09	1.3E-07	8.2E-08	7.4E-08	1.6E-08	3.1E-07
2401	S1	462853.6	3778276.87	462853.6	3778276.87	0.82368	0.00071	1.11358	0.82467	0.000232	5.00E-08	1.15E-04	3.99E-05	3.87E-04	1.3E-07	4.0E-07	2.3E-07	2.1E-07	9.7E-08	5.3E-09	1.3E-07	7.7E-08	7.0E-08	1.5E-08	2.9E-07
2402	S1	462903.6	3778276.87	462903.6	3778276.87	0.77771	0.00067	1.05866	0.78269	0.0002191	4.72E-08	1.09E-04	3.79E-05	3.66E-04	1.3E-07	3.8E-07	2.2E-07	2.0E-07	9.2E-08	5.0E-09	1.2E-07	7.3E-08	6.6E-08	1.4E-08	2.8E-07
2403	S1	462953.6	3778276.87	462953.6	3778276.87	0.73557	0.00064	1.01086	0.7435	0.0002072	4.51E-08	1.04E-04	3.60E-05	3.47E-04	1.2E-07	3.6E-07	2.1E-07	1.9E-07	8.7E-08	4.7E-09	1.1E-07	6.9E-08	6.3E-08	1.4E-08	2.6E-07
2404	S1	463003.6	3778276.87	463003.6	3778276.87	0.69593	0.00061	0.96835	0.70591	0.000196	4.29E-08	9.96E-05	3.42E-05	3.30E-04	1.1E-07	3.4E-07	2.0E-07	1.8E-07	8.3E-08	4.5E-09	1.1E-07	6.6E-08	6.0E-08	1.3E-08	2.5E-07
2405	S1	462653.6	3778326.87	462653.6	3778326.87	1.11273	0.00098	1.44811	1.0901	0.0003134	6.90E-08	1.49E-04	5.28E-05	5.15E-04	1.8E-07	5.4E-07	3.1E-07	2.8E-07	1.3E-07	7.0E-09	1.7E-07	1.0E-07	9.3E-08	2.0E-08	3.8E-07
2406	S1	462703.6	3778326.87	462703.6	3778326.87	1.03851	0.0009	1.33376	1.02706	0.0002925	6.34E-08	1.37E-04	4.97E-05	4.79E-04	1.7E-07	5.0E-07	2.9E-07	2.6E-07	1.2E-07	6.5E-09	1.6E-07	9.6E-08	8.7E-08	1.9E-08	3.7E-07
2407	S1_	462753.6	3778326.87	462753.6	3778326.87	0.97149	0.00084	1.23999	0.9684	0.0002736	5.91E-08	1.28E-04	4.69E-05	4.48E-04	1.6E-07	4.7E-07	2.7E-07	2.5E-07	1.1E-07	6.1E-09	1.5E-07	8.9E-08	8.1E-08	1.8E-08	3.4E-07
2408	S1_	462803.6	3778326.87	462803.6	3778326.87	0.91096	0.00078	1.16221	0.91402	0.0002566	5.49E-08	1.20E-04	4.42E-05	4.20E-04	1.5E-07	4.4E-07	2.5E-07	2.3E-07	1.1E-07	5.7E-09	1.4E-07	8.4E-08	7.6E-08	1.7E-08	3.2E-07
2409	S1	462853.6	3778326.87	462853.6	3778326.87	0.85721	0.00074	1.0963	0.86486	0.0002414	5.21E-08	1.13E-04	4.19E-05	3.96E-04	1.4E-07	4.1E-07	2.4E-07	2.2E-07	9.9E-08	5.4E-09	1.3E-07	7.9E-08	7.2E-08	1.6E-08	3.0E-07
2410	S1	462903.6	3778326.87	462903.6	3778326.87	0.80845	0.0007	1.04039	0.81938	0.0002277	4.93E-08	1.07E-04	3.97E-05	3.74E-04	1.3E-07	3.9E-07	2.3E-07	2.1E-07	9.4E-08	5.1E-09	1.2E-07	7.5E-08	6.8E-08	1.5E-08	2.9E-07
2411	S1	462953.6	3778326.87	462953.6	3778326.87	0.76386	0.00066	0.99228	0.77707	0.0002152	4.65E-08	1.02E-04	3.76E-05	3.55E-04	1.2E-07	3.7E-07	2.1E-07	1.9E-07	8.9E-08	4.8E-09	1.2E-07	7.1E-08	6.4E-08	1.4E-08	2.7E-07
2412	S1	463003.6	3778326.87	463003.6	3778326.87	0.72136	0.00063	0.94842	0.73584	0.0002032	4.43E-08	9.75E-05	3.56E-05	3.36E-04	1.2E-07	3.5E-07	2.0E-07	1.8E-07	8.4E-08	4.6E-09	1.1E-07	6.7E-08	6.1E-08	1.3E-08	2.6E-07
2413	S1_	462653.6	3778376.87	462653.6	3778376.87	1.1671	0.00104	1.43595	1.15545	0.0003287	7.32E-08	1.48E-04	5.59E-05	5.35E-04	1.9E-07	5.6E-07	3.2E-07	2.9E-07	1.4E-07	7.4E-09	1.7E-07	1.1E-07	9.7E-08	2.1E-08	4.1E-07
2414	S1_	462703.6	3778376.87	462703.6	3778376.87	1.08787	0.00096	1.32133	1.08654	0.0003064	6.76E-08	1.36E-04	5.26E-05	4.95E-04	1.7E-07	5.2E-07	3.0E-07	2.7E-07	1.2E-07	6.7E-09	1.6E-07	9.9E-08	9.0E-08	2.0E-08	3.8E-07
2415	S1	462753.6	3778376.87	462753.6	3778376.87	1.00921	0.00088	1.22814	1.01433	0.0002843	6.19E-08	1.26E-04	4.91E-05	4.60E-04	1.6E-07	4.8E-07	2.8E-07	2.5E-07	1.2E-07	6.3E-09	1.5E-07	9.2E-08	8.3E-08	1.8E-08	3.5E-07
2416	S1	462803.6	3778376.87	462803.6	3778376.87	0.94668	0.00082	1.14806	0.95717	0.0002666	5.77E-08	1.18E-04	4.63E-05	4.31E-04	1.5E-07	4.5E-07	2.6E-07	2.4E-07	1.1E-07	5.9E-09	1.4E-07	8.6E-08	7.8E-08	1.7E-08	3.3E-07
2417	S1	462853.6	3778376.87	462853.6	3778376.87	0.88991	0.00077	1.08073	0.90409	0.0002507	5.42E-08	1.11E-04	4.38E-05	4.06E-04	1.4E-07	4.2E-07	2.5E-07	2.2E-07	1.0E-07	5.5E-09	1.3E-07	8.1E-08	7.3E-08	1.6E-08	3.1E-07
2418	S1	462903.6	3778376.87	462903.6	3778376.87	0.83821	0.00072	1.02356	0.8548	0.0002361	5.07E-08	1.05E-04	4.14E-05	3.83E-04	1.3E-07	4.0E-07	2.3E-07	2.1E-07	9.6E-08	5.2E-09	1.3E-07	7.6E-08	6.9E-08	1.5E-08	2.9E-07
2419	S1_	462953.6	3778376.87	462953.6	3778376.87	0.79435	0.00069	0.97748	0.81296	0.0002237	4.86E-08	1.01E-04	3.94E-05	3.64E-04	1.3E-07	3.8E-07	2.2E-07	2.0E-07	9.1E-08	4.9E-09	1.2E-07	7.3E-08	6.6E-08	1.4E-08	2.8E-07
2420	S1_	463003.6	3778376.87	463003.6	3778376.87	0.74822	0.00065	0.93167	0.76711	0.0002107	4.58E-08	9.58E-05	3.71E-05	3.44E-04	1.2E-07	3.6E-07	2.1E-07	1.9E-07	8.6E-08	4.7E-09	1.1E-07	6.9E-08	6.2E-08	1.4E-08	2.6E-07
2421	S1	462653.6	3778426.87	462653.6	3778426.87	1.22883	0.00112	1.42643	1.22998	0.0003461	7.88E-08	1.47E-04	5.95E-05	5.52E-04	1.9E-07	5.8E-07	3.3E-07	3.0E-07	1.4E-07	7.5E-09	1.8E-07	1.1E-07	1.0E-07	2.2E-08	4.2E-07
2422	S1	462703.6	3778426.87	462703.6	3778426.87	1.14246	0.00102	1.31226	1.15247	0.0003218	7.18E-08	1.35E-04	5.58E-05	5.13E-04	1.8E-07	5.4E-07	3.1E-07	2.8E-07	1.3E-07	7.0E-09	1.7E-07	1.0E-07	9.3E-08	2.0E-08	3.9E-07
2423	S1	462753.6	3778426.87	462753.6	3778426.87	1.06092	0.00094	1.21497	1.07618	0.0002988	6.62E-08	1.25E-04	5.21E-05	4.76E-04	1.6E-07	5.0E-07	2.9E-07	2.6E-07	1.2E-07	6.5E-09	1.6E-07	9.5E-08	8.6E-08	1.9E-08	3.6E-07
2424	S1	462803.6	3778426.87	462803.6	3778426.87	0.99536	0.00087	1.138	1.01513	0.0002804	6.12E-08	1.17E-04	4.91E-05	4.47E-04	1.5E-07	4.7E-07	2.7E-07	2.4E-07	1.1E-07	6.1E-09	1.5E-07	8.9E-08	8.1E-08	1.8E-08	3.4E-07
2425	S1	462853.6	3778426.87	462853.6	3778426.87	0.93363	0.00081	1.07299	0.95584	0.000263	5.70E-08	1.10E-04	4.63E-05	4.20E-04	1.5E-07	4.4E-07	2.5E-07	2.3E-07	1.1E-07	5.7E-09	1.4E-07	8.4E-08	7.6E-08	1.7E-08	3.2E-07
2426	S1_	462903.6	3778426.87	462903.6	3778426.87	0.87925	0.00076	1.02111	0.90306	0.0002477	5.35E-08	1.05E-04	4.37E-05	3.96E-04	1.4E-07	4.1E-07	2.4E-07	2.2E-07	9.9E-08	5.4E-09	1.3E-07	7.9E-08	7.2E-08	1.6E-08	3.0E-07
2427	S1	462953.6	3778426.87	462953.6	3778426.87	0.82709	0.00072	0.96831	0.85106	0.0002333	5.07E-08	9.96E-05	4.12E-05	3.74E-04	1.3E-07	3.9E-07	2.3E-07	2.1E-07	9.4E-08	5.1E-09	1.2E-07	7.5E-08	6.8E-08	1.5E-08	2.8E-07
2428	S1	463003.6	3778426.87	463003.6	3778426.87	0.77682	0.00067	0.91707	0.79987	0.0002188	4.72E-08	9.43E-05	3.87E-05	3.52E-04	1.2E-07	3.7E-07	2.1E-07	1.9E-07	8.8E-08	4.8E-09	1.2E-07	7.0E-08	6.4E-08	1.4E-08	2.7E-07
2429	S1	462653.6	3778476.87	462653.6	3778476.87	1.29551	0.00121	1.417	1.31081	0.0003649	8.52E-08	1.46E-04	6.34E-05	5.74E-04	2.0E-07	6.0E-07	3.5E-07	3.1E-07	1.4E-07	7.8E-09	1.9E-07	1.1E-07	1.0E-07	2.3E-08	4.4E-07
2430	S1	462703.6	3778476.87	462703.6	3778476.87	1.20161	0.0011	1.30314	1.22386	0.0003384	7.74E-08	1.34E-04	5.92E-05	5.32E-04	1.8E-07	5.6E-07	3.2E-07	2.9E-07	1.3E-07	7.2E-09	1.7E-07	1.1E-07	9.6E-08	2.1E-08	4.1E-07
2431	S1	462753.6	3778476.87	462753.6	3778476.87	1.11646	0.001	1.20777	1.14258	0.0003145	7.04E-08	1.24E-04	5.53E-05	4.94E-04	1.7E-07	5.2E-07	3.0E-07	2.7E-07	1.2E-07	6.7E-09	1.6E-07	9.9E-08	8.9E-08	2.0E-08	3.8E-07
2432	S1_	462803.6	3778476.87	462803.6	3778476.87	1.04326	0.00092	1.13214	1.07198	0.0002938	6.48E-08	1.16E-04	5.19E-05	4.62E-04	1.6E-07	4.8E-07	2.8E-07	2.5E-07	1.2E-07	6.3E-09	1.5E-07	9.2E-08	8.4E-08	1.8E-08	3.5E-07
2433	S1	462853.6	3778476.87	462853.6	3778476.87	0.97629	0.00085	1.06574	1.00593	0.000275	5.98E-08	1.10E-04	4.87E-05	4.33E-04	1.5E-07	4.5E-07	2.6E-07	2.4E-07	1.1E-07	5.9E-09	1.4E-07	8.7E-08	7.8E-08	1.7E-08	3.3E-07
2434	S1	462903.6	3778476.87	462903.6	3778476.87	0.91626	0.0008	1.01059	0.94596	0.0002581	5.63E-08	1.04E-04	4.58E-05	4.08E-04	1.4E-07	4.3E-07	2.5E-07	2.2E-07	1.0E-07	5.5E-09	1.3E-07	8.1E-08	7.4E-08	1.6E-08	3.1E-07
2435	S1	462953.6	3778476.87	462953.6	3778476.87	0.85842	0.00075	0.95159	0.88668	0.0002418	5.28E-08	9.79E-05	4.29E-05	3.83E-04	1.3E-07	4.0E-07	2.3E-07	2.1E-07	9.6E-08	5.2E-09	1.3E-07	7.6E-08	6.9E-08	1.5E-08	2.9E-07
2436	S1	463003.6	3778476.87	463003.6	3778476.87	0.80741	0.0007	0.90452	0.8343	0.0002274	4.93E-08	9.30E-05	4.04E-05	3.61E-04	1.2E-07	3.8E-07	2.2E-07	2.0E-07	9.0E-08	4.9E-09	1.2E-07	7.2E-08	6.5E-08	1.4E-08	2.8E-07
2437	S1_	462653.6	3778526.87	462653.6	3778526.87	1.36577	0.00132	1.40811	1.39586	0.0003847	9.29E-08	1.45E-04	6.76E-05	5.97E-04	2.1E-07	6.2E-07	3.6E-07	3.3E-07	1.5E-07	8.1E-09	2.0E-07	1.2E-07	1.1E-07	2.4E-08	4.6E-07
2438	S1_	462703.6	3778526.87	462703.6	3778526.88	1.26284	0.00118	1.29291	1.29726	0.0003557	8.31E-08	1.33E-04	6.28E-05	5.52E-04	1.9E-07	5.8E-07	3.3E-07	3.0E-07	1.4E-07	7.5E-09	1.8E-07	1.1E-07	1.0E-07	2.2E-08	4.2E-07
2439	S1	462753.6	3778526.87	462753.6	3778526.88	1.17045	0.00107	1.19728	1.20647	0.0003297	7.53E-08	1.23E-04	5.84E-05	5.11E-04	1.8E-07	5.3E-07	3.1E-07	2.8E-07	1.3E-07	7.0E-09	1.7E-07	1.0E-07	9.3E-08	2.0E-08	3.9E-07
2440	S1	462803.6	3778526.88	462803.6	3778526.88	1.09135	0.00098	1.12023	1.12819	0.0003074	6.90E-08	1.15E-04	5.46E-05	4.77E-04	1.7E-07	5.0E-07	2.9E-07	2.6E-07	1.2E-07	6.5E-09	1.6E-07	9.5E-08	8.6E-08	1.9E-08	3.6E-07
2441	S1	462853.6	3778526.88	462853.6	3778526.88	1.01865	0.0009	1.0527	1.05469	0.0002869	6.34E-08	1.08E-04	5.11E-05	4.46E-04	1.5E-07	4.7E-07	2.7E-07	2.4E-07	1.1E-07	6.1E-09	1.5E-07	8.9E-08	8.1E-08	1.8E-08	3.4E-07
2442	S1	462903.6	3778526.88	462903.6	3778526.88	0.95417	0.00084	0.9959	0.98895	0.0002688	5.91E-08	1.02E-04	4.79E-05	4.19E-04	1.5E-07	4.4E-07	2.5E-07	2.3E-07	1.0E-07	5.7E-09	1.4E-07	8.4E-08	7.6E-08	1.7E-08	3.2E-07
2443	S1_	462953.6	3778526.88	462953.6	3778526.88	0.89308	0.00078	0.94008	0.92543	0.0002515	5.49E-08	9.67E-05	4.48E-05	3.93E-04	1.4E-07	4.1E-07	2.4E-07	2.2E-07	9.8E-08	5.3E-09	1.3E-07	7.8E-08	7.1E-08	1.6E-08	3.0E-07
2444	S1_	463003.6	3778526.88	463003.6	3778526.88	0.83934	0.00073	0.8936	0.86952	0.0002364	5.14E-08	9.19E-05	4.21E-05	3.70E-04	1.3E-07	3.8E-07	2.2E-07	2.0E-07	9.2E-08	5.0E-09	1.2E-07	7.4E-08	6.7E-08	1.5E-08	2.8E-07
2445	S1	462653.6	3778576.88	462653.6	3778576.88	1.44223	0.00143	1.40048	1.48805	0.0004062	1.01E-07	1.44E-04	7.20E-05	6.22E-04	2.2E-07	6.5E-07	3.8E-07	3.4E-07	1.6E-07	8.5E-09	2.0E-07	1.2E-07	1.1E-07	2.5E-08	4.7E-07
2446	S1	462703.6	3778576.88	462703.6	3778576.88	1.32866	0.00128	1.28391	1.37545	0.0003742	9.01E-08	1.32E-04	6.66E-05	5.73E-04	2.0E-07	6.0E-07	3.5E-07	3.1E-07	1.4E-07	7.8E-09	1.9E-07	1.1E-07	1.0E-07	2.3E-08	4.4E-07
2447	S1	462753.6	3778576.88	462753.6	3778576.88	1.22777	0.00115	1.18781	1.2734	0.0003458	8.10E-08	1.22E-04	6.16E-05	5.30E-04	1.8E-07	5.5E-07	3.2E-07	2.9E-07	1.3E-07	7.2E-09	1.7E-07	1.1E-07	9.6E-08	2.1E-08	4.0E-07
2448	S1	462803.6	3778576.88	462803.6	3778576.88	1.14208	0.00104	1.10842	1.18652	0.0003217	7.32E-08	1.14E-04	5.74E-05	4.93E-04	1.7E-07	5.2E-07	3.0E-07	2.7E-07	1.2E-07	6.7E-09	1.6E-07	9.8E-08	8.9E-08	1.9E-08	3.8E-07
2449	S1	462853.6	3778576.88	462853.6	3778576.88	1.06282	0.00096	1.03969	1.10452	0.0002994	6.76E-08	1.07E-04	5.35E-05	4.60E-04	1.6E-07	4.8E-07	2.8E-07	2.5E-07	1.2E-07	6.3E-09	1.5E-07	9.2E-08	8.3E-08

Residential Operational Risk (Unmitigated)

2524	S3_	461794.61	3780183.69	461794.61, 3780183.69	0.30752	0.00057	1.45078	0.38476	8.662E-05	4.01E-08	1.49E-04	1.86E-05	2.54E-04	8.8E-08	2.7E-07	1.5E-07	1.4E-07	6.4E-08	3.5E-09	8.4E-08	5.1E-08	4.6E-08	1.0E-08	1.9E-07
2525	S3	461444.61	3780233.69	461444.61, 3780233.69	0.22877	0.00045	0.86901	0.28833	6.444E-05	3.17E-08	8.94E-05	1.40E-05	1.68E-04	5.8E-08	1.8E-07	1.0E-07	9.2E-08	4.2E-08	2.3E-09	5.5E-08	3.4E-08	3.0E-08	6.6E-09	1.3E-07
2526	S3	461494.61	3780233.69	461494.61, 3780233.69	0.22637	0.00046	0.93547	0.29074	6.376E-05	3.24E-08	9.62E-05	1.41E-05	1.74E-04	6.0E-08	1.8E-07	1.1E-07	9.5E-08	4.4E-08	2.4E-09	5.7E-08	3.5E-08	3.2E-08	6.9E-09	1.3E-07
2527	S3	461544.61	3780233.69	461544.61, 3780233.69	0.23033	0.00048	1.01248	0.29828	6.488E-05	3.38E-08	1.04E-04	1.44E-05	1.83E-04	6.4E-08	1.9E-07	1.1E-07	1.0E-07	4.6E-08	2.5E-09	6.0E-08	3.7E-08	3.3E-08	7.2E-09	1.4E-07
2528	S3	461594.61	3780233.69	461594.61, 3780233.69	0.24876	0.00049	1.10957	0.32089	7.007E-05	3.45E-08	1.14E-04	1.55E-05	2.00E-04	6.9E-08	2.1E-07	1.2E-07	1.1E-07	5.0E-08	2.7E-09	6.6E-08	4.0E-08	3.6E-08	7.9E-09	1.5E-07
2529	S3	461644.61	3780233.69	461644.61, 3780233.69	0.25934	0.0005	1.20881	0.33063	7.305E-05	3.52E-08	1.24E-04	1.60E-05	2.13E-04	7.4E-08	2.2E-07	1.3E-07	1.2E-07	5.3E-08	2.9E-09	7.0E-08	4.3E-08	3.9E-08	8.4E-09	1.6E-07
2530	S3_	461694.61	3780233.69	461694.61, 3780233.69	0.26778	0.00052	1.31787	0.33627	7.542E-05	3.66E-08	1.36E-04	1.63E-05	2.27E-04	7.9E-08	2.4E-07	1.4E-07	1.2E-07	5.7E-08	3.1E-09	7.5E-08	4.5E-08	4.1E-08	9.0E-09	1.7E-07
2531	S3	461744.61	3780233.69	461744.61, 3780233.69	0.27945	0.00053	1.44908	0.34729	7.871E-05	3.73E-08	1.49E-04	1.68E-05	2.45E-04	8.5E-08	2.6E-07	1.5E-07	1.3E-07	6.1E-08	3.3E-09	8.0E-08	4.9E-08	4.4E-08	9.7E-09	1.9E-07
2532	S3_	461444.61	3780283.69	461444.61, 3780283.69	0.21599	0.00044	0.92916	0.27208	6.084E-05	3.10E-08	9.56E-05	1.32E-05	1.70E-04	5.9E-08	1.8E-07	1.0E-07	9.3E-08	4.2E-08	2.3E-09	5.6E-08	3.4E-08	3.1E-08	6.7E-09	1.3E-07
2533	S3	461494.61	3780283.69	461494.61, 3780283.69	0.21329	0.00045	1.00488	0.27316	6.008E-05	3.17E-08	1.03E-04	1.32E-05	1.77E-04	6.1E-08	1.8E-07	1.1E-07	9.7E-08	4.4E-08	2.4E-09	5.8E-08	3.5E-08	3.2E-08	7.0E-09	1.3E-07
2534	S3	461544.61	3780283.69	461544.61, 3780283.69	0.2208	0.00046	1.09794	0.28425	6.219E-05	3.24E-08	1.13E-04	1.38E-05	1.89E-04	6.5E-08	2.0E-07	1.1E-07	1.0E-07	4.7E-08	2.6E-09	6.2E-08	3.8E-08	3.4E-08	7.5E-09	1.4E-07
2535	S3	461594.61	3780283.69	461594.61, 3780283.69	0.23321	0.00047	1.2056	0.29839	6.569E-05	3.31E-08	1.24E-04	1.44E-05	2.04E-04	7.1E-08	2.1E-07	1.2E-07	1.1E-07	5.1E-08	2.8E-09	6.7E-08	4.1E-08	3.7E-08	8.1E-09	1.6E-07
2536	S3_	461644.61	3780283.69	461644.61, 3780283.69	0.2477	0.00049	1.32893	0.3131	6.977E-05	3.45E-08	1.37E-04	1.52E-05	2.22E-04	7.7E-08	2.3E-07	1.3E-07	1.2E-07	5.5E-08	3.0E-09	7.3E-08	4.4E-08	4.0E-08	8.7E-09	1.7E-07
2537	S3	461444.61	3780333.69	461444.61, 3780333.69	0.20497	0.00043	1.00314	0.25798	5.773E-05	3.03E-08	1.03E-04	1.25E-05	1.73E-04	6.0E-08	1.8E-07	1.0E-07	9.5E-08	4.3E-08	2.4E-09	5.7E-08	3.5E-08	3.1E-08	6.8E-09	1.3E-07
2538	S3_	461494.61	3780333.69	461494.61, 3780333.69	0.203	0.00044	1.09273	0.25913	5.718E-05	3.10E-08	1.12E-04	1.25E-05	1.82E-04	6.3E-08	1.9E-07	1.1E-07	1.0E-07	4.6E-08	2.5E-09	6.0E-08	3.6E-08	3.3E-08	7.2E-09	1.4E-07
2539	S3	461544.61	3780333.69	461544.61, 3780333.69	0.21024	0.00045	1.20322	0.26904	5.922E-05	3.17E-08	1.24E-04	1.30E-05	1.96E-04	6.8E-08	2.0E-07	1.2E-07	1.1E-07	4.9E-08	2.7E-09	6.4E-08	3.9E-08	3.5E-08	7.7E-09	1.5E-07
2540	S3	461594.61	3780333.69	461594.61, 3780333.69	0.21623	0.00046	1.32434	0.27436	6.09E-05	3.24E-08	1.36E-04	1.33E-05	2.10E-04	7.3E-08	2.2E-07	1.3E-07	1.2E-07	5.3E-08	2.9E-09	6.9E-08	4.2E-08	3.8E-08	8.3E-09	1.6E-07
2541	S3	461444.61	3780383.69	461444.61, 3780383.69	0.19283	0.00042	1.0918	0.24243	5.431E-05	2.96E-08	1.12E-04	1.17E-05	1.78E-04	6.2E-08	1.9E-07	1.1E-07	9.8E-08	4.5E-08	2.4E-09	5.9E-08	3.6E-08	3.2E-08	7.0E-09	1.4E-07
2542	S3_	461494.61	3780383.69	461494.61, 3780383.69	0.19372	0.00043	1.20301	0.24638	5.456E-05	3.03E-08	1.24E-04	1.19E-05	1.90E-04	6.6E-08	2.0E-07	1.2E-07	1.0E-07	4.8E-08	2.6E-09	6.2E-08	3.8E-08	3.4E-08	7.5E-09	1.5E-07
2543	S3	461544.61	3780383.69	461544.61, 3780383.69	0.19619	0.00044	1.32991	0.24958	5.526E-05	3.10E-08	1.37E-04	1.21E-05	2.04E-04	7.1E-08	2.1E-07	1.2E-07	1.1E-07	5.1E-08	2.8E-09	6.7E-08	4.1E-08	3.7E-08	8.1E-09	1.6E-07
2544	S3	461794.61	3780383.69	461794.61, 3780383.69	0.2327	0.00049	2.51821	0.27799	6.554E-05	3.45E-08	2.59E-04	1.35E-05	3.38E-04	1.2E-07	3.5E-07	2.0E-07	1.9E-07	8.5E-08	4.6E-09	1.1E-07	6.7E-08	6.1E-08	1.3E-08	2.6E-07

Residential Operational Risk (Unmitigated)

Residential DOSEair = **(Cair*(BR/BW)*A*EF*10^{-6})**

A	1	Inhalation absorption factor[1]
EF	0.96	Exposure frequency (350/year)[2]
10^{-6}	1.0E-06	Micrograms to milligrams conversions, liters to cubic meters conversion[3]

Residential Risk = **DOSEair * CPF * ASF * ED/AT * FAH**

CPF	1.1	Cancer Potency Factor for DPM[4]
AT	70	Averaging Time[5]

Age	BR/BW	ASF	FAH	ED (Ops)
3rd	361	10	1	0.25
0<2	1090	10	1	2
2<9	631	3	1	7
9<16	572	3	1	7
16<30	261	1	0.73	13.75
			Total:	*30*

Notes:

1 Inhalation Absorption Factor, OEHHA 2015, p 5-24
2 Exposure Frequency (days/year), OEHHA 2015, p 5-24, 350/365 days in a year for a resident, and OEHHA 2015, p 5-28, 250/365 days, 5 days/week, 50 weeks/year
3 µg to mg conversions, liters to cubic meters conversion, OEHHA 2015, Equation5.4.1.1, page 5-24
4 Cancer Potency Factor for DPM, OEHHA 2015, Table 7.1, page 7-5
5 Averaging Time, OEHHA 2015, Equation 8.2.4 A, page 8-7
6 Daily Breathing Rate normalized to Body Weight, OEHHA 2015, Table 5.7, page 5-25 (95 %ile for 3rd-2yrs, 80th for other age groups)
7 Age Sensitivity Factor, OEHHA 2015, Table 8.3, page 8-5
8 Exposure Duration, OEHHA 2015, Equation 8.2.4 A, page 8-7
9 Fraction of Time at Home, OEHHA 2015, Table 8.4, page 8-5

Worker Risk (Unmitigated)

Discrete Receptor ID				Concentration [ug/m^3] Construction	Operations	Worker Dose Construction	Operations	Worker Risk Construction	Operations	Combined
	X	Y	X, Y	Total	Total					
1	RES1_ 459401.86	3777683.81	459401.86, 3	1.45E-04	9.85E-05	2.3E-08	1.6E-08	4.5E-10	6.1E-09	6.2E-09
2	RES1_ 459451.86	3777683.81	459451.86, 3	1.49E-04	1.01E-04	2.4E-08	1.6E-08	4.6E-10	6.3E-09	6.4E-09
3	RES1_ 459401.86	3777733.81	459401.86, 3	1.46E-04	9.92E-05	2.3E-08	1.6E-08	4.5E-10	6.1E-09	6.3E-09
4	RES1_ 459451.86	3777733.81	459451.86, 3	1.50E-04	1.02E-04	2.4E-08	1.6E-08	4.6E-10	6.3E-09	6.5E-09
5	RES1_ 459501.86	3777733.81	459501.86, 3	1.54E-04	1.05E-04	2.4E-08	1.7E-08	4.8E-10	6.5E-09	6.7E-09
6	RES1_ 459551.86	3777733.81	459551.86, 3	1.57E-04	1.09E-04	2.5E-08	1.7E-08	4.9E-10	6.7E-09	6.9E-09
7	RES1_ 459401.86	3777783.81	459401.86, 3	1.48E-04	1.00E-04	2.3E-08	1.6E-08	4.6E-10	6.2E-09	6.3E-09
8	RES1_ 459451.86	3777783.81	459451.86, 3	1.51E-04	1.03E-04	2.4E-08	1.6E-08	4.7E-10	6.4E-09	6.5E-09
9	RES1_ 459501.86	3777783.81	459501.86, 3	1.55E-04	1.06E-04	2.4E-08	1.7E-08	4.8E-10	6.6E-09	6.7E-09
10	RES1_ 459551.86	3777783.81	459551.86, 3	1.59E-04	1.09E-04	2.5E-08	1.7E-08	4.9E-10	6.8E-09	6.9E-09
11	RES1_ 459601.86	3777783.81	459601.86, 3	1.63E-04	1.13E-04	2.6E-08	1.8E-08	5.0E-10	7.0E-09	7.1E-09
12	RES1_ 459651.86	3777783.81	459651.86, 3	1.67E-04	1.16E-04	2.6E-08	1.8E-08	5.2E-10	7.2E-09	7.4E-09
13	RES1_ 459701.86	3777783.81	459701.86, 3	1.71E-04	1.20E-04	2.7E-08	1.9E-08	5.3E-10	7.4E-09	7.6E-09
14	RES1_ 459751.86	3777783.81	459751.86, 3	1.75E-04	1.24E-04	2.8E-08	2.0E-08	5.4E-10	7.7E-09	7.8E-09
15	RES1_ 459401.86	3777833.81	459401.86, 3	1.48E-04	1.01E-04	2.3E-08	1.6E-08	4.6E-10	6.2E-09	6.4E-09
16	RES1_ 459451.86	3777833.81	459451.86, 3	1.53E-04	1.04E-04	2.4E-08	1.6E-08	4.7E-10	6.4E-09	6.6E-09
17	RES1_ 459501.86	3777833.81	459501.86, 3	1.57E-04	1.07E-04	2.5E-08	1.7E-08	4.8E-10	6.6E-09	6.8E-09
18	RES1_ 459551.86	3777833.81	459551.86, 3	1.60E-04	1.10E-04	2.5E-08	1.7E-08	5.0E-10	6.8E-09	7.0E-09
19	RES1_ 459601.86	3777833.81	459601.86, 3	1.64E-04	1.14E-04	2.6E-08	1.8E-08	5.1E-10	7.0E-09	7.2E-09
20	RES1_ 459651.86	3777833.81	459651.86, 3	1.68E-04	1.18E-04	2.7E-08	1.9E-08	5.2E-10	7.3E-09	7.4E-09
21	RES1_ 459701.86	3777833.81	459701.86, 3	1.73E-04	1.21E-04	2.7E-08	1.9E-08	5.3E-10	7.5E-09	7.7E-09
22	RES1_ 459751.86	3777833.81	459751.86, 3	1.77E-04	1.25E-04	2.8E-08	2.0E-08	5.5E-10	7.8E-09	7.9E-09
23	RES1_ 459401.86	3777883.81	459401.86, 3	1.50E-04	1.01E-04	2.4E-08	1.6E-08	4.6E-10	6.3E-09	6.4E-09
24	RES1_ 459451.86	3777883.81	459451.86, 3	1.54E-04	1.05E-04	2.4E-08	1.6E-08	4.8E-10	6.5E-09	6.6E-09
25	RES1_ 459501.86	3777883.81	459501.86, 3	1.58E-04	1.08E-04	2.5E-08	1.7E-08	4.9E-10	6.7E-09	6.8E-09
26	RES1_ 459551.86	3777883.81	459551.86, 3	1.62E-04	1.11E-04	2.5E-08	1.8E-08	5.0E-10	6.9E-09	7.0E-09
27	RES1_ 459601.86	3777883.81	459601.86, 3	1.66E-04	1.15E-04	2.6E-08	1.8E-08	5.1E-10	7.1E-09	7.3E-09
28	RES1_ 459651.86	3777883.81	459651.86, 3	1.70E-04	1.18E-04	2.7E-08	1.9E-08	5.3E-10	7.3E-09	7.5E-09
29	RES1_ 459701.86	3777883.81	459701.86, 3	1.74E-04	1.22E-04	2.7E-08	1.9E-08	5.4E-10	7.6E-09	7.7E-09
30	RES1_ 459751.86	3777883.81	459751.86, 3	1.79E-04	1.27E-04	2.8E-08	2.0E-08	5.5E-10	7.8E-09	8.0E-09
31	RES1_ 459401.86	3777933.81	459401.86, 3	1.51E-04	1.02E-04	2.4E-08	1.6E-08	4.7E-10	6.3E-09	6.5E-09
32	RES1_ 459451.86	3777933.81	459451.86, 3	1.56E-04	1.05E-04	2.5E-08	1.7E-08	4.8E-10	6.5E-09	6.7E-09
33	RES1_ 459501.86	3777933.81	459501.86, 3	1.59E-04	1.09E-04	2.5E-08	1.7E-08	4.9E-10	6.7E-09	6.9E-09
34	RES1_ 459551.86	3777933.81	459551.86, 3	1.63E-04	1.12E-04	2.6E-08	1.8E-08	5.0E-10	6.9E-09	7.1E-09
35	RES1_ 459601.86	3777933.81	459601.86, 3	1.67E-04	1.16E-04	2.6E-08	1.8E-08	5.2E-10	7.2E-09	7.3E-09
36	RES1_ 459651.86	3777933.81	459651.86, 3	1.71E-04	1.19E-04	2.7E-08	1.9E-08	5.3E-10	7.4E-09	7.6E-09
37	RES1_ 459701.86	3777933.81	459701.86, 3	1.76E-04	1.23E-04	2.8E-08	1.9E-08	5.4E-10	7.6E-09	7.8E-09
38	RES1_ 459751.86	3777933.81	459751.86, 3	1.80E-04	1.28E-04	2.8E-08	2.0E-08	5.6E-10	7.9E-09	8.1E-09
39	RES1_ 459401.86	3777983.81	459401.86, 3	1.53E-04	1.03E-04	2.4E-08	1.6E-08	4.7E-10	6.4E-09	6.5E-09
40	RES1_ 459451.86	3777983.81	459451.86, 3	1.57E-04	1.06E-04	2.5E-08	1.7E-08	4.9E-10	6.6E-09	6.7E-09
41	RES1_ 459501.86	3777983.81	459501.86, 3	1.60E-04	1.09E-04	2.5E-08	1.7E-08	5.0E-10	6.8E-09	6.9E-09
42	RES1_ 459551.86	3777983.81	459551.86, 3	1.65E-04	1.13E-04	2.6E-08	1.8E-08	5.1E-10	7.0E-09	7.1E-09
43	RES1_ 459601.86	3777983.81	459601.86, 3	1.69E-04	1.16E-04	2.7E-08	1.8E-08	5.2E-10	7.2E-09	7.4E-09
44	RES1_ 459651.86	3777983.81	459651.86, 3	1.73E-04	1.20E-04	2.7E-08	1.9E-08	5.3E-10	7.4E-09	7.6E-09
45	RES1_ 459701.86	3777983.81	459701.86, 3	1.77E-04	1.24E-04	2.8E-08	2.0E-08	5.5E-10	7.7E-09	7.9E-09
46	RES1_ 459751.86	3777983.81	459751.86, 3	1.82E-04	1.29E-04	2.9E-08	2.0E-08	5.6E-10	8.0E-09	8.1E-09
47	RES1_ 459401.86	3778033.81	459401.86, 3	1.55E-04	1.03E-04	2.4E-08	1.6E-08	4.8E-10	6.4E-09	6.6E-09
48	RES1_ 459451.86	3778033.81	459451.86, 3	1.58E-04	1.07E-04	2.5E-08	1.7E-08	4.9E-10	6.6E-09	6.8E-09
49	RES1_ 459501.86	3778033.81	459501.86, 3	1.62E-04	1.10E-04	2.5E-08	1.7E-08	5.0E-10	6.8E-09	7.0E-09
50	RES1_ 459551.86	3778033.81	459551.86, 3	1.66E-04	1.13E-04	2.6E-08	1.8E-08	5.1E-10	7.0E-09	7.2E-09
51	RES1_ 459601.86	3778033.81	459601.86, 3	1.70E-04	1.17E-04	2.7E-08	1.8E-08	5.3E-10	7.3E-09	7.4E-09
52	RES1_ 459651.86	3778033.81	459651.86, 3	1.74E-04	1.21E-04	2.7E-08	1.9E-08	5.4E-10	7.5E-09	7.7E-09
53	RES1_ 459701.86	3778033.81	459701.86, 3	1.79E-04	1.25E-04	2.8E-08	2.0E-08	5.5E-10	7.8E-09	7.9E-09
54	RES1_ 459751.86	3778033.81	459751.86, 3	1.84E-04	1.30E-04	2.9E-08	2.0E-08	5.7E-10	8.0E-09	8.2E-09
55	RES1_ 459401.86	3778083.81	459401.86, 3	1.55E-04	1.04E-04	2.4E-08	1.6E-08	4.8E-10	6.4E-09	6.6E-09
56	RES1_ 459451.86	3778083.81	459451.86, 3	1.59E-04	1.07E-04	2.5E-08	1.7E-08	4.9E-10	6.6E-09	6.8E-09
57	RES1_ 459501.86	3778083.81	459501.86, 3	1.63E-04	1.11E-04	2.6E-08	1.7E-08	5.0E-10	6.8E-09	7.0E-09
58	RES1_ 459551.86	3778083.81	459551.86, 3	1.67E-04	1.14E-04	2.6E-08	1.8E-08	5.2E-10	7.1E-09	7.2E-09
59	RES1_ 459601.86	3778083.81	459601.86, 3	1.71E-04	1.18E-04	2.7E-08	1.9E-08	5.3E-10	7.3E-09	7.5E-09
60	RES1_ 459651.86	3778083.81	459651.86, 3	1.75E-04	1.22E-04	2.8E-08	1.9E-08	5.4E-10	7.6E-09	7.7E-09
61	RES1_ 459701.86	3778083.81	459701.86, 3	1.80E-04	1.26E-04	2.8E-08	2.0E-08	5.6E-10	7.8E-09	8.0E-09
62	RES1_ 459751.86	3778083.81	459751.86, 3	1.85E-04	1.31E-04	2.9E-08	2.1E-08	5.7E-10	8.1E-09	8.3E-09
63	RES1_ 459401.86	3778133.81	459401.86, 3	1.56E-04	1.04E-04	2.5E-08	1.6E-08	4.8E-10	6.5E-09	6.6E-09
64	RES1_ 459451.86	3778133.81	459451.86, 3	1.60E-04	1.08E-04	2.5E-08	1.7E-08	4.9E-10	6.7E-09	6.8E-09
65	RES1_ 459501.86	3778133.81	459501.86, 3	1.64E-04	1.11E-04	2.6E-08	1.8E-08	5.1E-10	6.9E-09	7.0E-09
66	RES1_ 459551.86	3778133.81	459551.86, 3	1.68E-04	1.15E-04	2.6E-08	1.8E-08	5.2E-10	7.1E-09	7.3E-09
67	RES1_ 459601.86	3778133.81	459601.86, 3	1.72E-04	1.19E-04	2.7E-08	1.9E-08	5.3E-10	7.3E-09	7.5E-09
68	RES1_ 459651.86	3778133.81	459651.86, 3	1.77E-04	1.23E-04	2.8E-08	1.9E-08	5.5E-10	7.6E-09	7.8E-09
69	RES1_ 459701.86	3778133.81	459701.86, 3	1.81E-04	1.27E-04	2.9E-08	2.0E-08	5.6E-10	7.9E-09	8.0E-09
70	RES1_ 459751.86	3778133.81	459751.86, 3	1.86E-04	1.32E-04	2.9E-08	2.1E-08	5.8E-10	8.1E-09	8.3E-09
71	RES1_ 459401.86	3778183.81	459401.86, 3	1.56E-04	1.05E-04	2.5E-08	1.7E-08	4.8E-10	6.5E-09	6.6E-09
72	RES1_ 459451.86	3778183.81	459451.86, 3	1.61E-04	1.08E-04	2.5E-08	1.7E-08	5.0E-10	6.7E-09	6.9E-09
73	RES1_ 459501.86	3778183.81	459501.86, 3	1.65E-04	1.12E-04	2.6E-08	1.8E-08	5.1E-10	6.9E-09	7.1E-09

Worker Risk (Unmitigated)

74	RES1_	459551.86	3778183.81	459551.86, 3	1.69E-04	1.15E-04	2.7E-08	1.8E-08	5.2E-10	7.1E-09	7.3E-09
75	RES1_	459601.86	3778183.81	459601.86, 3	1.73E-04	1.19E-04	2.7E-08	1.9E-08	5.4E-10	7.4E-09	7.5E-09
76	RES1_	459651.86	3778183.81	459651.86, 3	1.78E-04	1.23E-04	2.8E-08	1.9E-08	5.5E-10	7.6E-09	7.8E-09
77	RES1_	459701.86	3778183.81	459701.86, 3	1.83E-04	1.28E-04	2.9E-08	2.0E-08	5.6E-10	7.9E-09	8.1E-09
78	RES1_	459751.86	3778183.81	459751.86, 3	1.88E-04	1.32E-04	3.0E-08	2.1E-08	5.8E-10	8.2E-09	8.4E-09
79	RES1_	459401.86	3778233.81	459401.86, 3	1.57E-04	1.05E-04	2.5E-08	1.7E-08	4.8E-10	6.5E-09	6.7E-09
80	RES1_	459451.86	3778233.81	459451.86, 3	1.61E-04	1.09E-04	2.5E-08	1.7E-08	5.0E-10	6.7E-09	6.9E-09
81	RES1_	459501.86	3778233.81	459501.86, 3	1.65E-04	1.12E-04	2.6E-08	1.8E-08	5.1E-10	6.9E-09	7.1E-09
82	RES1_	459551.86	3778233.81	459551.86, 3	1.70E-04	1.16E-04	2.7E-08	1.8E-08	5.2E-10	7.2E-09	7.3E-09
83	RES1_	459601.86	3778233.81	459601.86, 3	1.74E-04	1.20E-04	2.7E-08	1.9E-08	5.4E-10	7.4E-09	7.6E-09
84	RES1_	459651.86	3778233.81	459651.86, 3	1.79E-04	1.24E-04	2.8E-08	2.0E-08	5.5E-10	7.7E-09	7.8E-09
85	RES1_	459701.86	3778233.81	459701.86, 3	1.84E-04	1.29E-04	2.9E-08	2.0E-08	5.7E-10	8.0E-09	8.1E-09
86	RES1_	459751.86	3778233.81	459751.86, 3	1.89E-04	1.33E-04	3.0E-08	2.1E-08	5.8E-10	8.2E-09	8.4E-09
87	RES1_	459401.86	3778283.81	459401.86, 3	1.57E-04	1.06E-04	2.5E-08	1.7E-08	4.9E-10	6.5E-09	6.7E-09
88	RES1_	459451.86	3778283.81	459451.86, 3	1.62E-04	1.09E-04	2.5E-08	1.7E-08	5.0E-10	6.7E-09	6.9E-09
89	RES1_	459501.86	3778283.81	459501.86, 3	1.66E-04	1.13E-04	2.6E-08	1.8E-08	5.1E-10	7.0E-09	7.1E-09
90	RES1_	459551.86	3778283.81	459551.86, 3	1.70E-04	1.16E-04	2.7E-08	1.8E-08	5.3E-10	7.2E-09	7.4E-09
91	RES1_	459601.86	3778283.81	459601.86, 3	1.75E-04	1.20E-04	2.8E-08	1.9E-08	5.4E-10	7.5E-09	7.6E-09
92	RES1_	459651.86	3778283.81	459651.86, 3	1.79E-04	1.25E-04	2.8E-08	2.0E-08	5.6E-10	7.7E-09	7.9E-09
93	RES1_	459701.86	3778283.81	459701.86, 3	1.84E-04	1.29E-04	2.9E-08	2.0E-08	5.7E-10	8.0E-09	8.2E-09
94	RES1_	459751.86	3778283.81	459751.86, 3	1.90E-04	1.34E-04	3.0E-08	2.1E-08	5.9E-10	8.3E-09	8.5E-09
95	RES1_	459401.86	3778333.81	459401.86, 3	1.58E-04	1.06E-04	2.5E-08	1.7E-08	4.9E-10	6.6E-09	6.7E-09
96	RES1_	459451.86	3778333.81	459451.86, 3	1.62E-04	1.09E-04	2.6E-08	1.7E-08	5.0E-10	6.8E-09	6.9E-09
97	RES1_	459501.86	3778333.81	459501.86, 3	1.66E-04	1.13E-04	2.6E-08	1.8E-08	5.1E-10	7.0E-09	7.2E-09
98	RES1_	459551.86	3778333.81	459551.86, 3	1.70E-04	1.17E-04	2.7E-08	1.8E-08	5.3E-10	7.2E-09	7.4E-09
99	RES1_	459601.86	3778333.81	459601.86, 3	1.75E-04	1.21E-04	2.8E-08	1.9E-08	5.4E-10	7.5E-09	7.6E-09
100	RES1_	459651.86	3778333.81	459651.86, 3	1.80E-04	1.25E-04	2.8E-08	2.0E-08	5.6E-10	7.7E-09	7.9E-09
101	RES1_	459701.86	3778333.81	459701.86, 3	1.85E-04	1.30E-04	2.9E-08	2.0E-08	5.7E-10	8.0E-09	8.2E-09
102	RES1_	459751.86	3778333.81	459751.86, 3	1.90E-04	1.34E-04	3.0E-08	2.1E-08	5.9E-10	8.3E-09	8.5E-09
103	RES1_	459401.86	3778383.81	459401.86, 3	1.57E-04	1.06E-04	2.5E-08	1.7E-08	4.9E-10	6.6E-09	6.7E-09
104	RES1_	459451.86	3778383.81	459451.86, 3	1.62E-04	1.10E-04	2.6E-08	1.7E-08	5.0E-10	6.8E-09	7.0E-09
105	RES1_	459501.86	3778383.81	459501.86, 3	1.66E-04	1.13E-04	2.6E-08	1.8E-08	5.1E-10	7.0E-09	7.2E-09
106	RES1_	459551.86	3778383.81	459551.86, 3	1.71E-04	1.17E-04	2.7E-08	1.8E-08	5.3E-10	7.2E-09	7.4E-09
107	RES1_	459601.86	3778383.81	459601.86, 3	1.75E-04	1.21E-04	2.8E-08	1.9E-08	5.4E-10	7.5E-09	7.7E-09
108	RES1_	459651.86	3778383.81	459651.86, 3	1.80E-04	1.26E-04	2.8E-08	2.0E-08	5.6E-10	7.8E-09	7.9E-09
109	RES1_	459701.86	3778383.81	459701.86, 3	1.85E-04	1.30E-04	2.9E-08	2.0E-08	5.7E-10	8.1E-09	8.2E-09
110	RES1_	459751.86	3778383.81	459751.86, 3	1.91E-04	1.35E-04	3.0E-08	2.1E-08	5.9E-10	8.3E-09	8.5E-09
111	RES1_	459401.86	3778433.81	459401.86, 3	1.58E-04	1.05E-04	2.5E-08	1.7E-08	4.9E-10	6.5E-09	6.7E-09
112	RES1_	459451.86	3778433.81	459451.86, 3	1.62E-04	1.10E-04	2.5E-08	1.7E-08	5.0E-10	6.8E-09	7.0E-09
113	RES1_	459501.86	3778433.81	459501.86, 3	1.66E-04	1.14E-04	2.6E-08	1.8E-08	5.1E-10	7.0E-09	7.2E-09
114	RES1_	459551.86	3778433.81	459551.86, 3	1.71E-04	1.18E-04	2.7E-08	1.9E-08	5.3E-10	7.3E-09	7.4E-09
115	RES1_	459601.86	3778433.81	459601.86, 3	1.75E-04	1.21E-04	2.8E-08	1.9E-08	5.4E-10	7.5E-09	7.7E-09
116	RES1_	459651.86	3778433.81	459651.86, 3	1.80E-04	1.26E-04	2.8E-08	2.0E-08	5.6E-10	7.8E-09	8.0E-09
117	RES1_	459701.86	3778433.81	459701.86, 3	1.85E-04	1.30E-04	2.9E-08	2.0E-08	5.7E-10	8.0E-09	8.2E-09
118	RES1_	459751.86	3778433.81	459751.86, 3	1.91E-04	1.34E-04	3.0E-08	2.1E-08	5.9E-10	8.3E-09	8.5E-09
119	RES1_	459401.86	3778483.81	459401.86, 3	1.58E-04	1.04E-04	2.5E-08	1.6E-08	4.9E-10	6.4E-09	6.6E-09
120	RES1_	459451.86	3778483.81	459451.86, 3	1.62E-04	1.06E-04	2.5E-08	1.7E-08	5.0E-10	6.5E-09	6.7E-09
121	RES1_	459501.86	3778483.81	459501.86, 3	1.66E-04	1.12E-04	2.6E-08	1.8E-08	5.1E-10	6.9E-09	7.1E-09
122	RES1_	459551.86	3778483.81	459551.86, 3	1.70E-04	1.18E-04	2.7E-08	1.9E-08	5.3E-10	7.3E-09	7.5E-09
123	RES1_	459601.86	3778483.81	459601.86, 3	1.75E-04	1.21E-04	2.8E-08	1.9E-08	5.4E-10	7.5E-09	7.7E-09
124	RES1_	459651.86	3778483.81	459651.86, 3	1.80E-04	1.22E-04	2.8E-08	1.9E-08	5.6E-10	7.6E-09	7.7E-09
125	RES1_	459701.86	3778483.81	459701.86, 3	1.85E-04	1.26E-04	2.9E-08	2.0E-08	5.7E-10	7.8E-09	8.0E-09
126	RES1_	459751.86	3778483.81	459751.86, 3	1.90E-04	1.30E-04	3.0E-08	2.1E-08	5.9E-10	8.1E-09	8.2E-09
127	RES1_	459401.86	3778533.81	459401.86, 3	1.57E-04	1.02E-04	2.5E-08	1.6E-08	4.9E-10	6.3E-09	6.5E-09
128	RES1_	459451.86	3778533.81	459451.86, 3	1.61E-04	1.05E-04	2.5E-08	1.7E-08	5.0E-10	6.5E-09	6.7E-09
129	RES1_	459501.86	3778533.81	459501.86, 3	1.65E-04	1.08E-04	2.6E-08	1.7E-08	5.1E-10	6.7E-09	6.9E-09
130	RES1_	459551.86	3778533.81	459551.86, 3	1.70E-04	1.12E-04	2.7E-08	1.8E-08	5.2E-10	6.9E-09	7.1E-09
131	RES1_	459601.86	3778533.81	459601.86, 3	1.75E-04	1.18E-04	2.7E-08	1.9E-08	5.4E-10	7.3E-09	7.5E-09
132	RES1_	459651.86	3778533.81	459651.86, 3	1.79E-04	1.19E-04	2.8E-08	1.9E-08	5.5E-10	7.4E-09	7.5E-09
133	RES1_	459701.86	3778533.81	459701.86, 3	1.84E-04	1.26E-04	2.9E-08	2.0E-08	5.7E-10	7.8E-09	8.0E-09
134	RES1_	459751.86	3778533.81	459751.86, 3	1.90E-04	1.28E-04	3.0E-08	2.0E-08	5.9E-10	7.9E-09	8.1E-09
135	RES1_	459401.86	3778583.81	459401.86, 3	1.57E-04	1.01E-04	2.5E-08	1.6E-08	4.8E-10	6.3E-09	6.4E-09
136	RES1_	459451.86	3778583.81	459451.86, 3	1.61E-04	1.04E-04	2.5E-08	1.6E-08	5.0E-10	6.4E-09	6.6E-09
137	RES1_	459501.86	3778583.81	459501.86, 3	1.65E-04	1.07E-04	2.6E-08	1.7E-08	5.1E-10	6.6E-09	6.8E-09
138	RES1_	459551.86	3778583.81	459551.86, 3	1.69E-04	1.10E-04	2.7E-08	1.7E-08	5.2E-10	6.8E-09	7.0E-09
139	RES1_	459601.86	3778583.81	459601.86, 3	1.73E-04	1.12E-04	2.7E-08	1.8E-08	5.4E-10	7.0E-09	7.1E-09
140	RES1_	459651.86	3778583.81	459651.86, 3	1.78E-04	1.16E-04	2.8E-08	1.8E-08	5.5E-10	7.2E-09	7.4E-09
141	RES1_	459701.86	3778583.81	459701.86, 3	1.84E-04	1.23E-04	2.9E-08	1.9E-08	5.7E-10	7.6E-09	7.8E-09
142	RES1_	459751.86	3778583.81	459751.86, 3	1.89E-04	1.27E-04	3.0E-08	2.0E-08	5.8E-10	7.8E-09	8.0E-09
143	RES1_	459401.86	3778633.81	459401.86, 3	1.56E-04	1.01E-04	2.5E-08	1.6E-08	4.8E-10	6.2E-09	6.4E-09
144	RES1_	459451.86	3778633.81	459451.86, 3	1.60E-04	1.05E-04	2.5E-08	1.7E-08	4.9E-10	6.5E-09	6.7E-09
145	RES1_	459501.86	3778633.81	459501.86, 3	1.64E-04	1.09E-04	2.6E-08	1.7E-08	5.1E-10	6.7E-09	6.9E-09
146	RES1_	459551.86	3778633.81	459551.86, 3	1.68E-04	1.06E-04	2.6E-08	1.7E-08	5.2E-10	6.6E-09	6.8E-09
147	RES1_	459601.86	3778633.81	459601.86, 3	1.73E-04	1.12E-04	2.7E-08	1.8E-08	5.3E-10	6.9E-09	7.1E-09
148	RES1_	459651.86	3778633.81	459651.86, 3	1.77E-04	1.13E-04	2.8E-08	1.8E-08	5.5E-10	7.0E-09	7.2E-09
149	RES1_	459701.86	3778633.81	459701.86, 3	1.83E-04	1.20E-04	2.9E-08	1.9E-08	5.7E-10	7.4E-09	7.6E-09
150	RES1_	459751.86	3778633.81	459751.86, 3	1.88E-04	1.22E-04	3.0E-08	1.9E-08	5.8E-10	7.5E-09	7.7E-09
151	RES1_	459401.86	3778683.81	459401.86, 3	1.54E-04	9.10E-05	2.4E-08	1.4E-08	4.8E-10	5.6E-09	5.8E-09
152	RES1_	459451.86	3778683.81	459451.86, 3	1.58E-04	9.40E-05	2.5E-08	1.5E-08	4.9E-10	5.8E-09	6.0E-09
153	RES1_	459501.86	3778683.81	459501.86, 3	1.62E-04	9.78E-05	2.5E-08	1.5E-08	5.0E-10	6.1E-09	6.3E-09
154	RES1_	459551.86	3778683.81	459551.86, 3	1.67E-04	1.05E-04	2.6E-08	1.7E-08	5.2E-10	6.5E-09	6.7E-09
155	RES1_	459601.86	3778683.81	459601.86, 3	1.71E-04	1.08E-04	2.7E-08	1.7E-08	5.3E-10	6.7E-09	6.9E-09

156	RES1_	459651.86	3778683.81	459651.86, 3	1.76E-04	1.10E-04	2.8E-08	1.7E-08	5.4E-10	6.8E-09	7.0E-09
157	RES1_	459701.86	3778683.81	459701.86, 3	1.81E-04	1.16E-04	2.9E-08	1.8E-08	5.6E-10	7.2E-09	7.4E-09
158	RES1_	459751.86	3778683.81	459751.86, 3	1.87E-04	1.22E-04	2.9E-08	1.9E-08	5.8E-10	7.5E-09	7.7E-09
159	RES1_	459401.86	3778733.81	459401.86, 3	1.53E-04	8.99E-05	2.4E-08	1.4E-08	4.7E-10	5.6E-09	5.8E-09
160	RES1_	459451.86	3778733.81	459451.86, 3	1.56E-04	9.24E-05	2.5E-08	1.5E-08	4.8E-10	5.7E-09	5.9E-09
161	RES1_	459501.86	3778733.81	459501.86, 3	1.61E-04	9.66E-05	2.5E-08	1.5E-08	5.0E-10	6.0E-09	6.2E-09
162	RES1_	459551.86	3778733.81	459551.86, 3	1.65E-04	1.00E-04	2.6E-08	1.6E-08	5.1E-10	6.2E-09	6.4E-09
163	RES1_	459601.86	3778733.81	459601.86, 3	1.69E-04	1.02E-04	2.7E-08	1.6E-08	5.2E-10	6.3E-09	6.5E-09
164	RES1_	459651.86	3778733.81	459651.86, 3	1.74E-04	1.08E-04	2.7E-08	1.7E-08	5.4E-10	6.7E-09	6.9E-09
165	RES1_	459701.86	3778733.81	459701.86, 3	1.79E-04	1.12E-04	2.8E-08	1.8E-08	5.6E-10	6.9E-09	7.1E-09
166	RES1_	459751.86	3778733.81	459751.86, 3	1.84E-04	1.14E-04	2.9E-08	1.8E-08	5.7E-10	7.1E-09	7.3E-09
167	RES1_	459401.86	3778783.81	459401.86, 3	1.51E-04	8.80E-05	2.4E-08	1.4E-08	4.7E-10	5.4E-09	5.6E-09
168	RES1_	459451.86	3778783.81	459451.86, 3	1.55E-04	9.09E-05	2.4E-08	1.4E-08	4.8E-10	5.6E-09	5.8E-09
169	RES1_	459501.86	3778783.81	459501.86, 3	1.59E-04	9.37E-05	2.5E-08	1.5E-08	4.9E-10	5.8E-09	6.0E-09
170	RES1_	459551.86	3778783.81	459551.86, 3	1.63E-04	9.66E-05	2.6E-08	1.5E-08	5.0E-10	6.0E-09	6.2E-09
171	RES1_	459601.86	3778783.81	459601.86, 3	1.68E-04	1.01E-04	2.6E-08	1.6E-08	5.2E-10	6.3E-09	6.5E-09
172	RES1_	459651.86	3778783.81	459651.86, 3	1.73E-04	1.05E-04	2.7E-08	1.7E-08	5.3E-10	6.5E-09	6.7E-09
173	RES1_	459701.86	3778783.81	459701.86, 3	1.77E-04	1.08E-04	2.8E-08	1.7E-08	5.5E-10	6.7E-09	6.9E-09
174	RES1_	459751.86	3778783.81	459751.86, 3	1.83E-04	1.12E-04	2.9E-08	1.8E-08	5.7E-10	6.9E-09	7.1E-09
175	RES1_	459401.86	3778833.81	459401.86, 3	1.49E-04	8.55E-05	2.4E-08	1.3E-08	4.6E-10	5.3E-09	5.5E-09
176	RES1_	459451.86	3778833.81	459451.86, 3	1.53E-04	8.82E-05	2.4E-08	1.4E-08	4.7E-10	5.5E-09	5.7E-09
177	RES1_	459501.86	3778833.81	459501.86, 3	1.57E-04	9.15E-05	2.5E-08	1.4E-08	4.9E-10	5.7E-09	5.9E-09
178	RES1_	459551.86	3778833.81	459551.86, 3	1.61E-04	9.50E-05	2.5E-08	1.5E-08	5.0E-10	5.9E-09	6.1E-09
179	RES1_	459601.86	3778833.81	459601.86, 3	1.66E-04	9.79E-05	2.6E-08	1.5E-08	5.1E-10	6.1E-09	6.3E-09
180	RES1_	459651.86	3778833.81	459651.86, 3	1.71E-04	1.02E-04	2.7E-08	1.6E-08	5.3E-10	6.3E-09	6.5E-09
181	RES1_	459701.86	3778833.81	459701.86, 3	1.75E-04	1.05E-04	2.8E-08	1.7E-08	5.4E-10	6.5E-09	6.7E-09
182	RES1_	459751.86	3778833.81	459751.86, 3	1.80E-04	1.09E-04	2.8E-08	1.7E-08	5.6E-10	6.7E-09	7.0E-09
183	RES1_	459401.86	3778883.81	459401.86, 3	1.48E-04	8.45E-05	2.3E-08	1.3E-08	4.6E-10	5.2E-09	5.4E-09
184	RES1_	459451.86	3778883.81	459451.86, 3	1.52E-04	8.70E-05	2.4E-08	1.4E-08	4.7E-10	5.4E-09	5.6E-09
185	RES1_	459501.86	3778883.81	459501.86, 3	1.55E-04	8.97E-05	2.4E-08	1.4E-08	4.8E-10	5.5E-09	5.8E-09
186	RES1_	459551.86	3778883.81	459551.86, 3	1.60E-04	9.34E-05	2.5E-08	1.5E-08	4.9E-10	5.8E-09	6.0E-09
187	RES1_	459601.86	3778883.81	459601.86, 3	1.64E-04	9.66E-05	2.6E-08	1.5E-08	5.1E-10	6.0E-09	6.2E-09
188	RES1_	459651.86	3778883.81	459651.86, 3	1.69E-04	9.99E-05	2.7E-08	1.6E-08	5.2E-10	6.2E-09	6.4E-09
189	RES1_	459701.86	3778883.81	459701.86, 3	1.73E-04	1.03E-04	2.7E-08	1.6E-08	5.4E-10	6.4E-09	6.6E-09
190	RES1_	459751.86	3778883.81	459751.86, 3	1.78E-04	1.07E-04	2.8E-08	1.7E-08	5.5E-10	6.6E-09	6.8E-09
191	RES1_	459401.86	3778933.81	459401.86, 3	1.46E-04	8.33E-05	2.3E-08	1.3E-08	4.5E-10	5.2E-09	5.3E-09
192	RES1_	459451.86	3778933.81	459451.86, 3	1.50E-04	8.57E-05	2.4E-08	1.4E-08	4.6E-10	5.3E-09	5.5E-09
193	RES1_	459501.86	3778933.81	459501.86, 3	1.54E-04	8.84E-05	2.4E-08	1.4E-08	4.8E-10	5.5E-09	5.7E-09
194	RES1_	459551.86	3778933.81	459551.86, 3	1.58E-04	9.15E-05	2.5E-08	1.4E-08	4.9E-10	5.7E-09	5.9E-09
195	RES1_	459601.86	3778933.81	459601.86, 3	1.62E-04	9.42E-05	2.6E-08	1.5E-08	5.0E-10	5.8E-09	6.0E-09
196	RES1_	459651.86	3778933.81	459651.86, 3	1.66E-04	9.74E-05	2.6E-08	1.5E-08	5.1E-10	6.0E-09	6.2E-09
197	RES1_	459701.86	3778933.81	459701.86, 3	1.71E-04	1.01E-04	2.7E-08	1.6E-08	5.3E-10	6.2E-09	6.4E-09
198	RES1_	459751.86	3778933.81	459751.86, 3	1.76E-04	1.04E-04	2.8E-08	1.6E-08	5.4E-10	6.4E-09	6.7E-09
199	RES1_	459401.86	3778983.81	459401.86, 3	1.44E-04	8.04E-05	2.3E-08	1.3E-08	4.5E-10	5.0E-09	5.2E-09
200	RES1_	459451.86	3778983.81	459451.86, 3	1.48E-04	8.26E-05	2.3E-08	1.3E-08	4.6E-10	5.1E-09	5.3E-09
201	RES1_	459501.86	3778983.81	459501.86, 3	1.51E-04	8.53E-05	2.4E-08	1.3E-08	4.7E-10	5.3E-09	5.5E-09
202	RES1_	459551.86	3778983.81	459551.86, 3	1.55E-04	8.84E-05	2.4E-08	1.4E-08	4.8E-10	5.5E-09	5.7E-09
203	RES1_	459601.86	3778983.81	459601.86, 3	1.60E-04	9.13E-05	2.5E-08	1.4E-08	4.9E-10	5.7E-09	5.9E-09
204	RES1_	459651.86	3778983.81	459651.86, 3	1.64E-04	9.45E-05	2.6E-08	1.5E-08	5.1E-10	5.8E-09	6.1E-09
205	RES1_	459701.86	3778983.81	459701.86, 3	1.68E-04	9.74E-05	2.7E-08	1.5E-08	5.2E-10	6.0E-09	6.2E-09
206	RES1_	459751.86	3778983.81	459751.86, 3	1.73E-04	1.01E-04	2.7E-08	1.6E-08	5.4E-10	6.2E-09	6.5E-09
207	RES1_	459401.86	3779033.81	459401.86, 3	1.42E-04	7.84E-05	2.2E-08	1.2E-08	4.4E-10	4.9E-09	5.1E-09
208	RES1_	459451.86	3779033.81	459451.86, 3	1.46E-04	8.05E-05	2.3E-08	1.3E-08	4.5E-10	5.0E-09	5.2E-09
209	RES1_	459501.86	3779033.81	459501.86, 3	1.49E-04	8.31E-05	2.4E-08	1.3E-08	4.6E-10	5.1E-09	5.3E-09
210	RES1_	459551.86	3779033.81	459551.86, 3	1.53E-04	8.60E-05	2.4E-08	1.4E-08	4.7E-10	5.3E-09	5.5E-09
211	RES1_	459601.86	3779033.81	459601.86, 3	1.57E-04	8.88E-05	2.5E-08	1.4E-08	4.9E-10	5.5E-09	5.7E-09
212	RES1_	459651.86	3779033.81	459651.86, 3	1.61E-04	9.19E-05	2.5E-08	1.4E-08	5.0E-10	5.7E-09	5.9E-09
213	RES1_	459701.86	3779033.81	459701.86, 3	1.66E-04	9.46E-05	2.6E-08	1.5E-08	5.1E-10	5.9E-09	6.1E-09
214	RES1_	459751.86	3779033.81	459751.86, 3	1.70E-04	9.79E-05	2.7E-08	1.5E-08	5.3E-10	6.1E-09	6.3E-09
215	RES1_	459401.86	3779083.81	459401.86, 3	1.40E-04	7.64E-05	2.2E-08	1.2E-08	4.3E-10	4.7E-09	4.9E-09
216	RES1_	459451.86	3779083.81	459451.86, 3	1.44E-04	7.84E-05	2.3E-08	1.2E-08	4.4E-10	4.9E-09	5.1E-09
217	RES1_	459501.86	3779083.81	459501.86, 3	1.47E-04	8.08E-05	2.3E-08	1.3E-08	4.6E-10	5.0E-09	5.2E-09
218	RES1_	459551.86	3779083.81	459551.86, 3	1.51E-04	8.36E-05	2.4E-08	1.3E-08	4.7E-10	5.2E-09	5.4E-09
219	RES1_	459601.86	3779083.81	459601.86, 3	1.55E-04	8.63E-05	2.4E-08	1.4E-08	4.8E-10	5.3E-09	5.6E-09
220	RES1_	459651.86	3779083.81	459651.86, 3	1.59E-04	8.92E-05	2.5E-08	1.4E-08	4.9E-10	5.5E-09	5.7E-09
221	RES1_	459701.86	3779083.81	459701.86, 3	1.63E-04	9.18E-05	2.6E-08	1.4E-08	5.0E-10	5.7E-09	5.9E-09
222	RES1_	459751.86	3779083.81	459751.86, 3	1.67E-04	9.49E-05	2.6E-08	1.5E-08	5.2E-10	5.9E-09	6.1E-09
223	RES1_	459401.86	3779133.81	459401.86, 3	1.38E-04	7.41E-05	2.2E-08	1.2E-08	4.3E-10	4.6E-09	4.8E-09
224	RES1_	459451.86	3779133.81	459451.86, 3	1.41E-04	7.63E-05	2.2E-08	1.2E-08	4.4E-10	4.7E-09	4.9E-09
225	RES1_	459501.86	3779133.81	459501.86, 3	1.45E-04	7.86E-05	2.3E-08	1.2E-08	4.5E-10	4.9E-09	5.1E-09
226	RES1_	459551.86	3779133.81	459551.86, 3	1.48E-04	8.11E-05	2.3E-08	1.3E-08	4.6E-10	5.0E-09	5.2E-09
227	RES1_	459601.86	3779133.81	459601.86, 3	1.52E-04	8.38E-05	2.4E-08	1.3E-08	4.7E-10	5.2E-09	5.4E-09
228	RES1_	459651.86	3779133.81	459651.86, 3	1.56E-04	8.66E-05	2.5E-08	1.4E-08	4.8E-10	5.4E-09	5.6E-09
229	RES1_	459701.86	3779133.81	459701.86, 3	1.60E-04	8.91E-05	2.5E-08	1.4E-08	5.0E-10	5.5E-09	5.7E-09
230	RES1_	459751.86	3779133.81	459751.86, 3	1.65E-04	9.23E-05	2.6E-08	1.5E-08	5.1E-10	5.7E-09	5.9E-09
231	RES1_	459401.86	3779183.81	459401.86, 3	1.36E-04	7.23E-05	2.1E-08	1.1E-08	4.2E-10	4.5E-09	4.7E-09
232	RES1_	459451.86	3779183.81	459451.86, 3	1.39E-04	7.43E-05	2.2E-08	1.2E-08	4.3E-10	4.6E-09	4.8E-09
233	RES1_	459501.86	3779183.81	459501.86, 3	1.42E-04	7.63E-05	2.2E-08	1.2E-08	4.4E-10	4.7E-09	4.9E-09
234	RES1_	459551.86	3779183.81	459551.86, 3	1.46E-04	7.87E-05	2.3E-08	1.2E-08	4.5E-10	4.9E-09	5.1E-09
235	RES1_	459601.86	3779183.81	459601.86, 3	1.49E-04	8.12E-05	2.4E-08	1.3E-08	4.6E-10	5.0E-09	5.2E-09
236	RES1_	459651.86	3779183.81	459651.86, 3	1.53E-04	8.41E-05	2.4E-08	1.3E-08	4.7E-10	5.2E-09	5.4E-09
237	RES1_	459701.86	3779183.81	459701.86, 3	1.57E-04	8.62E-05	2.5E-08	1.4E-08	4.9E-10	5.3E-09	5.6E-09

238	RES1_	459751.86	3779183.81	459751.86, 3	1.61E-04	8.92E-05	2.5E-08	1.4E-08	5.0E-10	5.5E-09	5.7E-09
239	RES1_	459401.86	3779233.81	459401.86, 3	1.34E-04	7.00E-05	2.1E-08	1.1E-08	4.1E-10	4.3E-09	4.5E-09
240	RES1_	459451.86	3779233.81	459451.86, 3	1.37E-04	7.20E-05	2.2E-08	1.1E-08	4.2E-10	4.5E-09	4.7E-09
241	RES1_	459501.86	3779233.81	459501.86, 3	1.40E-04	7.41E-05	2.2E-08	1.2E-08	4.3E-10	4.6E-09	4.8E-09
242	RES1_	459551.86	3779233.81	459551.86, 3	1.43E-04	7.63E-05	2.3E-08	1.2E-08	4.4E-10	4.7E-09	4.9E-09
243	RES1_	459601.86	3779233.81	459601.86, 3	1.47E-04	7.89E-05	2.3E-08	1.2E-08	4.5E-10	4.9E-09	5.1E-09
244	RES1_	459651.86	3779233.81	459651.86, 3	1.50E-04	8.11E-05	2.4E-08	1.3E-08	4.6E-10	5.0E-09	5.2E-09
245	RES1_	459701.86	3779233.81	459701.86, 3	1.54E-04	8.35E-05	2.4E-08	1.3E-08	4.8E-10	5.2E-09	5.4E-09
246	RES1_	459751.86	3779233.81	459751.86, 3	1.58E-04	8.63E-05	2.5E-08	1.4E-08	4.9E-10	5.3E-09	5.6E-09
247	RES1_	459401.86	3779283.81	459401.86, 3	1.31E-04	6.78E-05	2.1E-08	1.1E-08	4.1E-10	4.2E-09	4.4E-09
248	RES1_	459451.86	3779283.81	459451.86, 3	1.34E-04	6.97E-05	2.1E-08	1.1E-08	4.1E-10	4.3E-09	4.5E-09
249	RES1_	459501.86	3779283.81	459501.86, 3	1.37E-04	7.18E-05	2.2E-08	1.1E-08	4.2E-10	4.4E-09	4.6E-09
250	RES1_	459551.86	3779283.81	459551.86, 3	1.40E-04	7.36E-05	2.2E-08	1.2E-08	4.3E-10	4.6E-09	4.8E-09
251	RES1_	459601.86	3779283.81	459601.86, 3	1.43E-04	7.62E-05	2.3E-08	1.2E-08	4.4E-10	4.7E-09	4.9E-09
252	RES1_	459651.86	3779283.81	459651.86, 3	1.47E-04	7.82E-05	2.3E-08	1.2E-08	4.5E-10	4.8E-09	5.1E-09
253	RES1_	459701.86	3779283.81	459701.86, 3	1.50E-04	8.07E-05	2.4E-08	1.3E-08	4.7E-10	5.0E-09	5.2E-09
254	RES1_	459751.86	3779283.81	459751.86, 3	1.54E-04	8.32E-05	2.4E-08	1.3E-08	4.8E-10	5.1E-09	5.4E-09
255	RES1_	459401.86	3779333.81	459401.86, 3	1.28E-04	6.59E-05	2.0E-08	1.0E-08	4.0E-10	4.1E-09	4.3E-09
256	RES1_	459451.86	3779333.81	459451.86, 3	1.31E-04	6.77E-05	2.1E-08	1.1E-08	4.1E-10	4.2E-09	4.4E-09
257	RES1_	459501.86	3779333.81	459501.86, 3	1.34E-04	6.95E-05	2.1E-08	1.1E-08	4.1E-10	4.3E-09	4.5E-09
258	RES1_	459551.86	3779333.81	459551.86, 3	1.37E-04	7.14E-05	2.2E-08	1.1E-08	4.2E-10	4.4E-09	4.6E-09
259	RES1_	459601.86	3779333.81	459601.86, 3	1.40E-04	7.37E-05	2.2E-08	1.2E-08	4.3E-10	4.6E-09	4.8E-09
260	RES1_	459651.86	3779333.81	459651.86, 3	1.43E-04	7.56E-05	2.3E-08	1.2E-08	4.4E-10	4.7E-09	4.9E-09
261	RES1_	459701.86	3779333.81	459701.86, 3	1.47E-04	7.79E-05	2.3E-08	1.2E-08	4.5E-10	4.8E-09	5.0E-09
262	RES1_	459751.86	3779333.81	459751.86, 3	1.50E-04	8.03E-05	2.4E-08	1.3E-08	4.7E-10	5.0E-09	5.2E-09
263	RES1_	459401.86	3779383.81	459401.86, 3	1.26E-04	6.37E-05	2.0E-08	1.0E-08	3.9E-10	3.9E-09	4.1E-09
264	RES1_	459451.86	3779383.81	459451.86, 3	1.28E-04	6.56E-05	2.0E-08	1.0E-08	4.0E-10	4.1E-09	4.3E-09
265	RES1_	459501.86	3779383.81	459501.86, 3	1.31E-04	6.73E-05	2.1E-08	1.1E-08	4.1E-10	4.2E-09	4.4E-09
266	RES1_	459551.86	3779383.81	459551.86, 3	1.34E-04	6.93E-05	2.1E-08	1.1E-08	4.1E-10	4.3E-09	4.5E-09
267	RES1_	459601.86	3779383.81	459601.86, 3	1.37E-04	7.14E-05	2.2E-08	1.1E-08	4.2E-10	4.4E-09	4.6E-09
268	RES1_	459651.86	3779383.81	459651.86, 3	1.40E-04	7.31E-05	2.2E-08	1.2E-08	4.3E-10	4.5E-09	4.7E-09
269	RES1_	459701.86	3779383.81	459701.86, 3	1.43E-04	7.50E-05	2.3E-08	1.2E-08	4.4E-10	4.6E-09	4.9E-09
270	RES1_	459751.86	3779383.81	459751.86, 3	1.47E-04	7.75E-05	2.3E-08	1.2E-08	4.5E-10	4.8E-09	5.0E-09
271	RES1_	459401.86	3779433.81	459401.86, 3	1.23E-04	6.17E-05	1.9E-08	9.7E-09	3.8E-10	3.8E-09	4.0E-09
272	RES1_	459451.86	3779433.81	459451.86, 3	1.26E-04	6.33E-05	2.0E-08	1.0E-08	3.9E-10	3.9E-09	4.1E-09
273	RES1_	459501.86	3779433.81	459501.86, 3	1.28E-04	6.52E-05	2.0E-08	1.0E-08	4.0E-10	4.0E-09	4.2E-09
274	RES1_	459551.86	3779433.81	459551.86, 3	1.31E-04	6.68E-05	2.1E-08	1.1E-08	4.1E-10	4.1E-09	4.3E-09
275	RES1_	459601.86	3779433.81	459601.86, 3	1.34E-04	6.89E-05	2.1E-08	1.1E-08	4.1E-10	4.3E-09	4.5E-09
276	RES1_	459651.86	3779433.81	459651.86, 3	1.37E-04	7.06E-05	2.2E-08	1.1E-08	4.2E-10	4.4E-09	4.6E-09
277	RES1_	459701.86	3779433.81	459701.86, 3	1.40E-04	7.24E-05	2.2E-08	1.1E-08	4.3E-10	4.5E-09	4.7E-09
278	RES1_	459751.86	3779433.81	459751.86, 3	1.43E-04	7.49E-05	2.3E-08	1.2E-08	4.4E-10	4.6E-09	4.8E-09
279	RES1_	459401.86	3779483.81	459401.86, 3	1.20E-04	5.98E-05	1.9E-08	9.4E-09	3.7E-10	3.7E-09	3.9E-09
280	RES1_	459451.86	3779483.81	459451.86, 3	1.23E-04	6.14E-05	1.9E-08	9.7E-09	3.8E-10	3.8E-09	4.0E-09
281	RES1_	459501.86	3779483.81	459501.86, 3	1.25E-04	6.30E-05	2.0E-08	9.9E-09	3.9E-10	3.9E-09	4.1E-09
282	RES1_	459551.86	3779483.81	459551.86, 3	1.28E-04	6.47E-05	2.0E-08	1.0E-08	4.0E-10	4.0E-09	4.2E-09
283	RES1_	459601.86	3779483.81	459601.86, 3	1.31E-04	6.65E-05	2.1E-08	1.0E-08	4.0E-10	4.1E-09	4.3E-09
284	RES1_	459651.86	3779483.81	459651.86, 3	1.34E-04	6.83E-05	2.1E-08	1.1E-08	4.1E-10	4.2E-09	4.4E-09
285	RES1_	459701.86	3779483.81	459701.86, 3	1.37E-04	6.98E-05	2.2E-08	1.1E-08	4.2E-10	4.3E-09	4.5E-09
286	RES1_	459751.86	3779483.81	459751.86, 3	1.40E-04	7.22E-05	2.2E-08	1.1E-08	4.3E-10	4.5E-09	4.7E-09
287	RES1_	459401.86	3779533.81	459401.86, 3	1.18E-04	5.80E-05	1.9E-08	9.1E-09	3.7E-10	3.6E-09	3.8E-09
288	RES1_	459451.86	3779533.81	459451.86, 3	1.20E-04	5.94E-05	1.9E-08	9.4E-09	3.7E-10	3.7E-09	3.9E-09
289	RES1_	459501.86	3779533.81	459501.86, 3	1.23E-04	6.11E-05	1.9E-08	9.6E-09	3.8E-10	3.8E-09	4.0E-09
290	RES1_	459551.86	3779533.81	459551.86, 3	1.25E-04	6.26E-05	2.0E-08	9.9E-09	3.9E-10	3.9E-09	4.1E-09
291	RES1_	459601.86	3779533.81	459601.86, 3	1.28E-04	6.43E-05	2.0E-08	1.0E-08	4.0E-10	4.0E-09	4.2E-09
292	RES1_	459651.86	3779533.81	459651.86, 3	1.31E-04	6.61E-05	2.1E-08	1.0E-08	4.1E-10	4.1E-09	4.3E-09
293	RES1_	459701.86	3779533.81	459701.86, 3	1.34E-04	6.77E-05	2.1E-08	1.1E-08	4.1E-10	4.2E-09	4.4E-09
294	RES1_	459751.86	3779533.81	459751.86, 3	1.37E-04	6.97E-05	2.2E-08	1.1E-08	4.2E-10	4.3E-09	4.5E-09
295	RES1_	459401.86	3779583.81	459401.86, 3	1.16E-04	5.61E-05	1.8E-08	8.8E-09	3.6E-10	3.5E-09	3.7E-09
296	RES1_	459451.86	3779583.81	459451.86, 3	1.18E-04	5.76E-05	1.9E-08	9.1E-09	3.7E-10	3.6E-09	3.8E-09
297	RES1_	459501.86	3779583.81	459501.86, 3	1.21E-04	5.91E-05	1.9E-08	9.3E-09	3.7E-10	3.7E-09	3.9E-09
298	RES1_	459551.86	3779583.81	459551.86, 3	1.23E-04	6.06E-05	1.9E-08	9.5E-09	3.8E-10	3.8E-09	3.9E-09
299	RES1_	459601.86	3779583.81	459601.86, 3	1.26E-04	6.22E-05	2.0E-08	9.8E-09	3.9E-10	3.8E-09	4.0E-09
300	RES1_	459651.86	3779583.81	459651.86, 3	1.29E-04	6.39E-05	2.0E-08	1.0E-08	4.0E-10	4.0E-09	4.2E-09
301	RES1_	459701.86	3779583.81	459701.86, 3	1.31E-04	6.56E-05	2.1E-08	1.0E-08	4.1E-10	4.1E-09	4.3E-09
302	RES1_	459751.86	3779583.81	459751.86, 3	1.35E-04	6.73E-05	2.1E-08	1.1E-08	4.2E-10	4.2E-09	4.4E-09
303	RES1_	459401.86	3779633.81	459401.86, 3	1.14E-04	5.43E-05	1.8E-08	8.6E-09	3.5E-10	3.4E-09	3.5E-09
304	RES1_	459451.86	3779633.81	459451.86, 3	1.16E-04	5.61E-05	1.8E-08	8.8E-09	3.6E-10	3.5E-09	3.7E-09
305	RES1_	459501.86	3779633.81	459501.86, 3	1.19E-04	5.72E-05	1.9E-08	9.0E-09	3.7E-10	3.5E-09	3.7E-09
306	RES1_	459551.86	3779633.81	459551.86, 3	1.21E-04	5.88E-05	1.9E-08	9.3E-09	3.7E-10	3.6E-09	3.8E-09
307	RES1_	459601.86	3779633.81	459601.86, 3	1.24E-04	6.03E-05	1.9E-08	9.5E-09	3.8E-10	3.7E-09	3.9E-09
308	RES1_	459651.86	3779633.81	459651.86, 3	1.26E-04	6.19E-05	2.0E-08	9.7E-09	3.9E-10	3.8E-09	4.0E-09
309	RES1_	459701.86	3779633.81	459701.86, 3	1.29E-04	6.36E-05	2.0E-08	1.0E-08	4.0E-10	3.9E-09	4.1E-09
310	RES1_	459751.86	3779633.81	459751.86, 3	1.32E-04	6.53E-05	2.1E-08	1.0E-08	4.1E-10	4.0E-09	4.2E-09
311	RES1_	459401.86	3779683.81	459401.86, 3	1.12E-04	5.27E-05	1.8E-08	8.3E-09	3.5E-10	3.3E-09	3.4E-09
312	RES1_	459451.86	3779683.81	459451.86, 3	1.14E-04	5.42E-05	1.8E-08	8.5E-09	3.5E-10	3.4E-09	3.5E-09
313	RES1_	459501.86	3779683.81	459501.86, 3	1.17E-04	5.56E-05	1.8E-08	8.8E-09	3.6E-10	3.4E-09	3.6E-09
314	RES1_	459551.86	3779683.81	459551.86, 3	1.19E-04	5.70E-05	1.9E-08	9.0E-09	3.7E-10	3.5E-09	3.7E-09
315	RES1_	459601.86	3779683.81	459601.86, 3	1.22E-04	5.85E-05	1.9E-08	9.2E-09	3.8E-10	3.6E-09	3.8E-09
316	RES1_	459651.86	3779683.81	459651.86, 3	1.24E-04	5.99E-05	2.0E-08	9.4E-09	3.9E-10	3.7E-09	3.9E-09
317	RES1_	459701.86	3779683.81	459701.86, 3	1.27E-04	6.17E-05	2.0E-08	9.7E-09	3.9E-10	3.8E-09	4.0E-09
318	RES1_	459751.86	3779683.81	459751.86, 3	1.30E-04	6.32E-05	2.1E-08	1.0E-08	4.0E-10	3.9E-09	4.1E-09
319	RES1_	459401.86	3779733.81	459401.86, 3	1.11E-04	5.13E-05	1.7E-08	8.1E-09	3.4E-10	3.2E-09	3.4E-09

320	RES1_	459451.86	3779733.81	459451.86,	1.13E-04	5.25E-05	1.8E-08	8.3E-09	3.5E-10	3.3E-09	3.4E-09
321	RES1_	459501.86	3779733.81	459501.86,	1.15E-04	5.39E-05	1.8E-08	8.5E-09	3.6E-10	3.3E-09	3.5E-09
322	RES1_	459551.86	3779733.81	459551.86,	1.17E-04	5.53E-05	1.9E-08	8.7E-09	3.6E-10	3.4E-09	3.6E-09
323	RES1_	459601.86	3779733.81	459601.86,	1.20E-04	5.68E-05	1.9E-08	8.9E-09	3.7E-10	3.5E-09	3.7E-09
324	RES1_	459651.86	3779733.81	459651.86,	1.23E-04	5.81E-05	1.9E-08	9.1E-09	3.8E-10	3.6E-09	3.8E-09
325	RES1_	459701.86	3779733.81	459701.86,	1.26E-04	5.98E-05	2.0E-08	9.4E-09	3.9E-10	3.7E-09	3.9E-09
326	RES1_	459751.86	3779733.81	459751.86,	1.28E-04	6.13E-05	2.0E-08	9.7E-09	4.0E-10	3.8E-09	4.0E-09
327	RES2_	460162.96	3779751.6	460162.96,	1.58E-04	7.85E-05	2.5E-08	1.2E-08	4.9E-10	4.9E-09	5.1E-09
328	RES2_	460212.96	3779751.6	460212.96,	1.62E-04	8.14E-05	2.6E-08	1.3E-08	5.0E-10	5.0E-09	5.3E-09
329	RES2_	460262.96	3779751.6	460262.96,	1.67E-04	8.45E-05	2.6E-08	1.3E-08	5.2E-10	5.2E-09	5.5E-09
330	RES2_	460312.96	3779751.6	460312.96,	1.72E-04	8.78E-05	2.7E-08	1.4E-08	5.3E-10	5.4E-09	5.7E-09
331	RES2_	460362.96	3779751.6	460362.96,	1.77E-04	9.13E-05	2.8E-08	1.4E-08	5.5E-10	5.6E-09	5.9E-09
332	RES2_	460412.96	3779751.6	460412.96,	1.82E-04	9.51E-05	2.9E-08	1.5E-08	5.6E-10	5.9E-09	6.2E-09
333	RES2_	460462.96	3779751.6	460462.96,	1.88E-04	9.91E-05	3.0E-08	1.6E-08	5.8E-10	6.1E-09	6.4E-09
334	RES2_	460512.96	3779751.6	460512.96,	1.95E-04	1.04E-04	3.1E-08	1.6E-08	6.0E-10	6.4E-09	6.7E-09
335	RES2_	460562.96	3779751.6	460562.96,	2.01E-04	1.08E-04	3.2E-08	1.7E-08	6.2E-10	6.7E-09	7.0E-09
336	RES2_	460612.96	3779751.6	460612.96,	2.08E-04	1.14E-04	3.3E-08	1.8E-08	6.4E-10	7.0E-09	7.3E-09
337	RES2_	460662.96	3779751.6	460662.96,	2.15E-04	1.18E-04	3.4E-08	1.9E-08	6.7E-10	7.3E-09	7.6E-09
338	RES2_	460712.96	3779751.6	460712.96,	2.23E-04	1.25E-04	3.5E-08	2.0E-08	6.9E-10	7.7E-09	8.0E-09
339	RES2_	460762.96	3779751.6	460762.96,	2.32E-04	1.31E-04	3.7E-08	2.1E-08	7.2E-10	8.1E-09	8.4E-09
340	RES2_	460812.96	3779751.6	460812.96,	2.41E-04	1.37E-04	3.8E-08	2.2E-08	7.5E-10	8.5E-09	8.8E-09
341	RES2_	460862.96	3779751.6	460862.96,	2.52E-04	1.43E-04	4.0E-08	2.3E-08	7.8E-10	8.9E-09	9.2E-09
342	RES2_	460912.96	3779751.6	460912.96,	2.63E-04	1.49E-04	4.1E-08	2.4E-08	8.1E-10	9.2E-09	9.6E-09
343	RES2_	460962.96	3779751.6	460962.96,	2.75E-04	1.56E-04	4.3E-08	2.5E-08	8.5E-10	9.7E-09	1.0E-08
344	RES2_	461012.96	3779751.6	461012.96,	2.88E-04	1.64E-04	4.5E-08	2.6E-08	8.9E-10	1.0E-08	1.1E-08
345	RES2_	461462.96	3779751.6	461462.96,	4.41E-04	2.48E-04	6.9E-08	3.9E-08	1.4E-09	1.5E-08	1.6E-08
346	RES2_	461512.96	3779751.6	461512.96,	4.62E-04	2.57E-04	7.3E-08	4.0E-08	1.4E-09	1.6E-08	1.7E-08
347	RES2_	461562.96	3779751.6	461562.96,	4.87E-04	2.68E-04	7.7E-08	4.2E-08	1.5E-09	1.7E-08	1.7E-08
348	RES2_	461612.96	3779751.6	461612.96,	5.15E-04	2.81E-04	8.1E-08	4.4E-08	1.6E-09	1.7E-08	1.8E-08
349	RES2_	461662.96	3779751.6	461662.96,	5.46E-04	2.96E-04	8.6E-08	4.7E-08	1.7E-09	1.8E-08	1.9E-08
350	RES2_	461712.96	3779751.6	461712.96,	5.79E-04	3.14E-04	9.1E-08	4.9E-08	1.8E-09	1.9E-08	2.0E-08
351	RES2_	461762.96	3779751.6	461762.96,	6.11E-04	3.34E-04	9.6E-08	5.3E-08	1.9E-09	2.1E-08	2.2E-08
352	RES2_	461812.96	3779751.6	461812.96,	6.40E-04	3.52E-04	1.0E-07	5.5E-08	2.0E-09	2.2E-08	2.3E-08
353	RES2_	461862.96	3779751.6	461862.96,	6.67E-04	3.73E-04	1.1E-07	5.9E-08	2.1E-09	2.3E-08	2.4E-08
354	RES2_	461912.96	3779751.6	461912.96,	6.93E-04	3.98E-04	1.1E-07	6.3E-08	2.1E-09	2.5E-08	2.6E-08
355	RES2_	461962.96	3779751.6	461962.96,	7.17E-04	4.27E-04	1.1E-07	6.7E-08	2.2E-09	2.6E-08	2.7E-08
356	RES2_	462012.96	3779751.6	462012.96,	7.41E-04	4.69E-04	1.2E-07	7.4E-08	2.3E-09	2.9E-08	3.0E-08
357	RES2_	462062.96	3779751.6	462062.96,	7.69E-04	5.41E-04	1.2E-07	8.5E-08	2.4E-09	3.4E-08	3.4E-08
358	RES2_	462112.96	3779751.6	462112.96,	7.88E-04	6.42E-04	1.2E-07	1.0E-07	2.4E-09	4.0E-08	4.0E-08
359	RES2_	460162.96	3779801.6	460162.96,	1.55E-04	7.62E-05	2.4E-08	1.2E-08	4.8E-10	4.7E-09	5.0E-09
360	RES2_	460212.96	3779801.6	460212.96,	1.59E-04	7.94E-05	2.5E-08	1.3E-08	4.9E-10	4.9E-09	5.2E-09
361	RES2_	460262.96	3779801.6	460262.96,	1.64E-04	8.29E-05	2.6E-08	1.3E-08	5.1E-10	5.1E-09	5.4E-09
362	RES2_	460312.96	3779801.6	460312.96,	1.68E-04	8.61E-05	2.7E-08	1.4E-08	5.2E-10	5.3E-09	5.6E-09
363	RES2_	460362.96	3779801.6	460362.96,	1.73E-04	8.96E-05	2.7E-08	1.4E-08	5.4E-10	5.5E-09	5.8E-09
364	RES2_	460412.96	3779801.6	460412.96,	1.78E-04	9.32E-05	2.8E-08	1.5E-08	5.5E-10	5.8E-09	6.0E-09
365	RES2_	460462.96	3779801.6	460462.96,	1.84E-04	9.73E-05	2.9E-08	1.5E-08	5.7E-10	6.0E-09	6.3E-09
366	RES2_	460512.96	3779801.6	460512.96,	1.90E-04	1.02E-04	3.0E-08	1.6E-08	5.9E-10	6.3E-09	6.6E-09
367	RES2_	460562.96	3779801.6	460562.96,	1.95E-04	1.05E-04	3.1E-08	1.7E-08	6.0E-10	6.5E-09	6.8E-09
368	RES2_	460612.96	3779801.6	460612.96,	2.02E-04	1.10E-04	3.2E-08	1.7E-08	6.2E-10	6.8E-09	7.1E-09
369	RES2_	460662.96	3779801.6	460662.96,	2.09E-04	1.16E-04	3.3E-08	1.8E-08	6.5E-10	7.2E-09	7.5E-09
370	RES2_	460712.96	3779801.6	460712.96,	2.17E-04	1.22E-04	3.4E-08	1.9E-08	6.7E-10	7.5E-09	7.8E-09
371	RES2_	460762.96	3779801.6	460762.96,	2.25E-04	1.27E-04	3.5E-08	2.0E-08	7.0E-10	7.9E-09	8.2E-09
372	RES2_	460812.96	3779801.6	460812.96,	2.33E-04	1.33E-04	3.7E-08	2.1E-08	7.2E-10	8.2E-09	8.6E-09
373	RES2_	460862.96	3779801.6	460862.96,	2.43E-04	1.39E-04	3.8E-08	2.2E-08	7.5E-10	8.6E-09	8.9E-09
374	RES2_	460912.96	3779801.6	460912.96,	2.53E-04	1.45E-04	4.0E-08	2.3E-08	7.8E-10	9.0E-09	9.3E-09
375	RES2_	460962.96	3779801.6	460962.96,	2.64E-04	1.51E-04	4.2E-08	2.4E-08	8.2E-10	9.4E-09	9.7E-09
376	RES2_	461012.96	3779801.6	461012.96,	2.76E-04	1.56E-04	4.3E-08	2.5E-08	8.5E-10	9.7E-09	1.0E-08
377	RES2_	461462.96	3779801.6	461462.96,	4.08E-04	2.35E-04	6.4E-08	3.7E-08	1.3E-09	1.5E-08	1.5E-08
378	RES2_	461512.96	3779801.6	461512.96,	4.27E-04	2.45E-04	6.7E-08	3.9E-08	1.3E-09	1.5E-08	1.6E-08
379	RES2_	461562.96	3779801.6	461562.96,	4.48E-04	2.55E-04	7.1E-08	4.0E-08	1.4E-09	1.6E-08	1.6E-08
380	RES2_	461612.96	3779801.6	461612.96,	4.72E-04	2.67E-04	7.4E-08	4.2E-08	1.5E-09	1.7E-08	1.7E-08
381	RES2_	461662.96	3779801.6	461662.96,	4.99E-04	2.82E-04	7.9E-08	4.4E-08	1.5E-09	1.7E-08	1.8E-08
382	RES2_	461712.96	3779801.6	461712.96,	5.26E-04	2.99E-04	8.3E-08	4.7E-08	1.6E-09	1.9E-08	1.9E-08
383	RES2_	461762.96	3779801.6	461762.96,	5.52E-04	3.17E-04	8.7E-08	5.0E-08	1.7E-09	2.0E-08	2.0E-08
384	RES2_	461812.96	3779801.6	461812.96,	5.73E-04	3.30E-04	9.0E-08	5.2E-08	1.8E-09	2.0E-08	2.1E-08
385	RES2_	461862.96	3779801.6	461862.96,	6.01E-04	3.58E-04	9.5E-08	5.6E-08	1.9E-09	2.2E-08	2.3E-08
386	RES2_	461912.96	3779801.6	461912.96,	6.22E-04	3.82E-04	9.8E-08	6.0E-08	1.9E-09	2.4E-08	2.4E-08
387	RES2_	461962.96	3779801.6	461962.96,	6.42E-04	4.12E-04	1.0E-07	6.5E-08	2.0E-09	2.5E-08	2.6E-08
388	RES2_	462012.96	3779801.6	462012.96,	6.61E-04	4.52E-04	1.0E-07	7.1E-08	2.0E-09	2.8E-08	2.9E-08
389	RES2_	462062.96	3779801.6	462062.96,	6.81E-04	5.16E-04	1.1E-07	8.1E-08	2.1E-09	3.2E-08	3.2E-08
390	RES2_	462112.96	3779801.6	462112.96,	6.96E-04	6.15E-04	1.1E-07	9.7E-08	2.2E-09	3.8E-08	3.8E-08
391	RES2_	460162.96	3779851.6	460162.96,	1.51E-04	7.39E-05	2.4E-08	1.2E-08	4.7E-10	4.6E-09	4.8E-09
392	RES2_	460212.96	3779851.6	460212.96,	1.55E-04	7.58E-05	2.4E-08	1.2E-08	4.8E-10	4.7E-09	4.9E-09
393	RES2_	460262.96	3779851.6	460262.96,	1.59E-04	7.86E-05	2.5E-08	1.2E-08	4.9E-10	4.9E-09	5.1E-09
394	RES2_	460312.96	3779851.6	460312.96,	1.64E-04	8.17E-05	2.6E-08	1.3E-08	5.1E-10	5.1E-09	5.3E-09
395	RES2_	460362.96	3779851.6	460362.96,	1.69E-04	8.59E-05	2.7E-08	1.4E-08	5.2E-10	5.3E-09	5.6E-09
396	RES2_	460412.96	3779851.6	460412.96,	1.73E-04	8.95E-05	2.7E-08	1.4E-08	5.4E-10	5.5E-09	5.8E-09
397	RES2_	460462.96	3779851.6	460462.96,	1.79E-04	9.35E-05	2.8E-08	1.5E-08	5.5E-10	5.8E-09	6.0E-09
398	RES2_	460512.96	3779851.6	460512.96,	1.83E-04	9.59E-05	2.9E-08	1.5E-08	5.7E-10	5.9E-09	6.2E-09
399	RES2_	460562.96	3779851.6	460562.96,	1.88E-04	9.97E-05	3.0E-08	1.6E-08	5.8E-10	6.2E-09	6.4E-09
400	RES2_	460612.96	3779851.6	460612.96,	1.95E-04	1.06E-04	3.1E-08	1.7E-08	6.0E-10	6.5E-09	6.8E-09
401	RES2_	460662.96	3779851.6	460662.96,	2.02E-04	1.11E-04	3.2E-08	1.7E-08	6.2E-10	6.8E-09	7.1E-09

402	RES2_	460712.96	3779851.6	460712.96, 3	2.07E-04	1.13E-04	3.3E-08	1.8E-08	6.4E-10	7.0E-09	7.3E-09
403	RES2_	460762.96	3779851.6	460762.96, 3	2.14E-04	1.18E-04	3.4E-08	1.9E-08	6.6E-10	7.3E-09	7.6E-09
404	RES2_	460812.96	3779851.6	460812.96, 3	2.22E-04	1.23E-04	3.5E-08	1.9E-08	6.9E-10	7.6E-09	7.9E-09
405	RES2_	460862.96	3779851.6	460862.96, 3	2.31E-04	1.29E-04	3.6E-08	2.0E-08	7.1E-10	8.0E-09	8.3E-09
406	RES2_	460912.96	3779851.6	460912.96, 3	2.41E-04	1.34E-04	3.8E-08	2.1E-08	7.4E-10	8.3E-09	8.6E-09
407	RES2_	460962.96	3779851.6	460962.96, 3	2.51E-04	1.40E-04	4.0E-08	2.2E-08	7.8E-10	8.7E-09	9.0E-09
408	RES2_	461012.96	3779851.6	461012.96, 3	2.63E-04	1.49E-04	4.1E-08	2.3E-08	8.2E-10	9.2E-09	9.6E-09
409	RES2_	461462.96	3779851.6	461462.96, 3	3.75E-04	2.17E-04	5.9E-08	3.4E-08	1.2E-09	1.3E-08	1.4E-08
410	RES2_	461512.96	3779851.6	461512.96, 3	3.90E-04	2.25E-04	6.1E-08	3.5E-08	1.2E-09	1.4E-08	1.4E-08
411	RES2_	461562.96	3779851.6	461562.96, 3	4.08E-04	2.33E-04	6.4E-08	3.7E-08	1.3E-09	1.4E-08	1.5E-08
412	RES2_	461612.96	3779851.6	461612.96, 3	4.30E-04	2.47E-04	6.8E-08	3.9E-08	1.3E-09	1.5E-08	1.6E-08
413	RES2_	461662.96	3779851.6	461662.96, 3	4.51E-04	2.59E-04	7.1E-08	4.1E-08	1.4E-09	1.6E-08	1.7E-08
414	RES2_	461712.96	3779851.6	461712.96, 3	4.73E-04	2.73E-04	7.5E-08	4.3E-08	1.5E-09	1.7E-08	1.8E-08
415	RES2_	461762.96	3779851.6	461762.96, 3	4.96E-04	2.91E-04	7.8E-08	4.6E-08	1.5E-09	1.8E-08	1.9E-08
416	RES2_	461812.96	3779851.6	461812.96, 3	5.17E-04	3.09E-04	8.1E-08	4.9E-08	1.6E-09	1.9E-08	2.0E-08
417	RES2_	461862.96	3779851.6	461862.96, 3	5.40E-04	3.34E-04	8.5E-08	5.3E-08	1.7E-09	2.1E-08	2.1E-08
418	RES2_	461912.96	3779851.6	461912.96, 3	5.53E-04	3.49E-04	8.7E-08	5.5E-08	1.7E-09	2.2E-08	2.2E-08
419	RES2_	461962.96	3779851.6	461962.96, 3	5.70E-04	3.78E-04	9.0E-08	5.9E-08	1.8E-09	2.3E-08	2.4E-08
420	RES2_	462012.96	3779851.6	462012.96, 3	5.87E-04	4.18E-04	9.2E-08	6.6E-08	1.8E-09	2.6E-08	2.6E-08
421	RES2_	462062.96	3779851.6	462062.96, 3	6.07E-04	4.89E-04	9.6E-08	7.7E-08	1.9E-09	3.0E-08	3.1E-08
422	RES2_	462112.96	3779851.6	462112.96, 3	6.21E-04	5.92E-04	9.8E-08	9.3E-08	1.9E-09	3.7E-08	3.7E-08
423	RES2_	460162.96	3779901.6	460162.96, 3	1.48E-04	7.16E-05	2.3E-08	1.1E-08	4.6E-10	4.4E-09	4.7E-09
424	RES2_	460212.96	3779901.6	460212.96, 3	1.52E-04	7.46E-05	2.4E-08	1.2E-08	4.7E-10	4.6E-09	4.9E-09
425	RES2_	460262.96	3779901.6	460262.96, 3	1.56E-04	7.75E-05	2.5E-08	1.2E-08	4.8E-10	4.8E-09	5.0E-09
426	RES2_	460312.96	3779901.6	460312.96, 3	1.60E-04	8.05E-05	2.5E-08	1.3E-08	5.0E-10	5.0E-09	5.2E-09
427	RES2_	460362.96	3779901.6	460362.96, 3	1.65E-04	8.37E-05	2.6E-08	1.3E-08	5.1E-10	5.2E-09	5.4E-09
428	RES2_	460412.96	3779901.6	460412.96, 3	1.69E-04	8.66E-05	2.7E-08	1.4E-08	5.2E-10	5.4E-09	5.6E-09
429	RES2_	460462.96	3779901.6	460462.96, 3	1.74E-04	9.09E-05	2.7E-08	1.4E-08	5.4E-10	5.6E-09	5.9E-09
430	RES2_	460512.96	3779901.6	460512.96, 3	1.78E-04	9.41E-05	2.8E-08	1.5E-08	5.5E-10	5.8E-09	6.1E-09
431	RES2_	460562.96	3779901.6	460562.96, 3	1.84E-04	9.79E-05	2.9E-08	1.5E-08	5.7E-10	6.1E-09	6.3E-09
432	RES2_	460612.96	3779901.6	460612.96, 3	1.89E-04	1.02E-04	3.0E-08	1.6E-08	5.8E-10	6.3E-09	6.6E-09
433	RES2_	460662.96	3779901.6	460662.96, 3	1.95E-04	1.06E-04	3.1E-08	1.7E-08	6.0E-10	6.6E-09	6.9E-09
434	RES2_	460712.96	3779901.6	460712.96, 3	2.01E-04	1.10E-04	3.2E-08	1.7E-08	6.2E-10	6.8E-09	7.1E-09
435	RES2_	460762.96	3779901.6	460762.96, 3	2.07E-04	1.15E-04	3.3E-08	1.8E-08	6.4E-10	7.1E-09	7.4E-09
436	RES2_	460812.96	3779901.6	460812.96, 3	2.15E-04	1.20E-04	3.4E-08	1.9E-08	6.6E-10	7.4E-09	7.7E-09
437	RES2_	460862.96	3779901.6	460862.96, 3	2.23E-04	1.25E-04	3.5E-08	2.0E-08	6.9E-10	7.7E-09	8.0E-09
438	RES2_	460912.96	3779901.6	460912.96, 3	2.32E-04	1.31E-04	3.7E-08	2.1E-08	7.2E-10	8.1E-09	8.4E-09
439	RES2_	460962.96	3779901.6	460962.96, 3	2.42E-04	1.37E-04	3.8E-08	2.2E-08	7.5E-10	8.5E-09	8.8E-09
440	RES2_	461012.96	3779901.6	461012.96, 3	2.52E-04	1.42E-04	4.0E-08	2.2E-08	7.8E-10	8.8E-09	9.1E-09
441	RES2_	461462.96	3779901.6	461462.96, 3	3.50E-04	2.08E-04	5.5E-08	3.3E-08	1.1E-09	1.3E-08	1.3E-08
442	RES2_	461512.96	3779901.6	461512.96, 3	3.63E-04	2.15E-04	5.7E-08	3.4E-08	1.1E-09	1.3E-08	1.4E-08
443	RES2_	461562.96	3779901.6	461562.96, 3	3.78E-04	2.22E-04	6.0E-08	3.5E-08	1.2E-09	1.4E-08	1.4E-08
444	RES2_	461612.96	3779901.6	461612.96, 3	3.96E-04	2.34E-04	6.2E-08	3.7E-08	1.2E-09	1.4E-08	1.5E-08
445	RES2_	461662.96	3779901.6	461662.96, 3	4.16E-04	2.49E-04	6.6E-08	3.9E-08	1.3E-09	1.5E-08	1.6E-08
446	RES2_	461712.96	3779901.6	461712.96, 3	4.35E-04	2.62E-04	6.9E-08	4.1E-08	1.3E-09	1.6E-08	1.7E-08
447	RES2_	461762.96	3779901.6	461762.96, 3	4.54E-04	2.79E-04	7.2E-08	4.4E-08	1.4E-09	1.7E-08	1.8E-08
448	RES2_	461812.96	3779901.6	461812.96, 3	4.71E-04	2.94E-04	7.4E-08	4.6E-08	1.5E-09	1.8E-08	1.9E-08
449	RES2_	461862.96	3779901.6	461862.96, 3	4.89E-04	3.15E-04	7.7E-08	5.0E-08	1.5E-09	2.0E-08	2.0E-08
450	RES2_	461912.96	3779901.6	461912.96, 3	5.05E-04	3.40E-04	8.0E-08	5.4E-08	1.6E-09	2.1E-08	2.2E-08
451	RES2_	461962.96	3779901.6	461962.96, 3	5.19E-04	3.67E-04	8.2E-08	5.8E-08	1.6E-09	2.3E-08	2.3E-08
452	RES2_	462012.96	3779901.6	462012.96, 3	5.33E-04	4.08E-04	8.4E-08	6.4E-08	1.6E-09	2.5E-08	2.6E-08
453	RES2_	462062.96	3779901.6	462062.96, 3	5.47E-04	4.71E-04	8.6E-08	7.4E-08	1.7E-09	2.9E-08	2.9E-08
454	RES2_	462112.96	3779901.6	462112.96, 3	5.58E-04	5.72E-04	8.8E-08	9.0E-08	1.7E-09	3.5E-08	3.5E-08
455	RES2_	460162.96	3779951.6	460162.96, 3	1.45E-04	6.94E-05	2.3E-08	1.1E-08	4.5E-10	4.3E-09	4.5E-09
456	RES2_	460212.96	3779951.6	460212.96, 3	1.49E-04	7.18E-05	2.3E-08	1.1E-08	4.6E-10	4.4E-09	4.7E-09
457	RES2_	460262.96	3779951.6	460262.96, 3	1.53E-04	7.46E-05	2.4E-08	1.2E-08	4.7E-10	4.6E-09	4.9E-09
458	RES2_	460312.96	3779951.6	460312.96, 3	1.56E-04	7.76E-05	2.5E-08	1.2E-08	4.8E-10	4.8E-09	5.0E-09
459	RES2_	460362.96	3779951.6	460362.96, 3	1.61E-04	8.13E-05	2.5E-08	1.3E-08	5.0E-10	5.0E-09	5.3E-09
460	RES2_	460412.96	3779951.6	460412.96, 3	1.64E-04	8.39E-05	2.6E-08	1.3E-08	5.1E-10	5.2E-09	5.4E-09
461	RES2_	460462.96	3779951.6	460462.96, 3	1.69E-04	8.74E-05	2.7E-08	1.4E-08	5.2E-10	5.4E-09	5.7E-09
462	RES2_	460512.96	3779951.6	460512.96, 3	1.73E-04	9.00E-05	2.7E-08	1.4E-08	5.3E-10	5.6E-09	5.8E-09
463	RES2_	460562.96	3779951.6	460562.96, 3	1.77E-04	9.34E-05	2.8E-08	1.5E-08	5.5E-10	5.8E-09	6.0E-09
464	RES2_	460612.96	3779951.6	460612.96, 3	1.83E-04	9.80E-05	2.9E-08	1.5E-08	5.7E-10	6.1E-09	6.3E-09
465	RES2_	460662.96	3779951.6	460662.96, 3	1.88E-04	1.02E-04	3.0E-08	1.6E-08	5.8E-10	6.3E-09	6.6E-09
466	RES2_	460712.96	3779951.6	460712.96, 3	1.93E-04	1.05E-04	3.0E-08	1.7E-08	6.0E-10	6.5E-09	6.8E-09
467	RES2_	460762.96	3779951.6	460762.96, 3	2.00E-04	1.10E-04	3.1E-08	1.7E-08	6.2E-10	6.8E-09	7.1E-09
468	RES2_	460812.96	3779951.6	460812.96, 3	2.07E-04	1.14E-04	3.3E-08	1.8E-08	6.4E-10	7.1E-09	7.4E-09
469	RES2_	460862.96	3779951.6	460862.96, 3	2.15E-04	1.19E-04	3.4E-08	1.9E-08	6.6E-10	7.4E-09	7.7E-09
470	RES2_	460912.96	3779951.6	460912.96, 3	2.23E-04	1.24E-04	3.5E-08	2.0E-08	6.9E-10	7.7E-09	8.0E-09
471	RES2_	460962.96	3779951.6	460962.96, 3	2.32E-04	1.30E-04	3.7E-08	2.0E-08	7.2E-10	8.0E-09	8.4E-09
472	RES2_	461012.96	3779951.6	461012.96, 3	2.41E-04	1.36E-04	3.8E-08	2.1E-08	7.5E-10	8.4E-09	8.7E-09
473	RES2_	461462.96	3779951.6	461462.96, 3	3.27E-04	1.97E-04	5.1E-08	3.1E-08	1.0E-09	1.2E-08	1.3E-08
474	RES2_	461512.96	3779951.6	461512.96, 3	3.37E-04	2.02E-04	5.3E-08	3.2E-08	1.0E-09	1.2E-08	1.3E-08
475	RES2_	461562.96	3779951.6	461562.96, 3	3.51E-04	2.11E-04	5.5E-08	3.3E-08	1.1E-09	1.3E-08	1.4E-08
476	RES2_	461612.96	3779951.6	461612.96, 3	3.68E-04	2.26E-04	5.8E-08	3.6E-08	1.1E-09	1.4E-08	1.4E-08
477	RES2_	461662.96	3779951.6	461662.96, 3	3.86E-04	2.40E-04	6.1E-08	3.8E-08	1.2E-09	1.5E-08	1.5E-08
478	RES2_	461712.96	3779951.6	461712.96, 3	4.03E-04	2.55E-04	6.3E-08	4.0E-08	1.2E-09	1.6E-08	1.6E-08
479	RES2_	461762.96	3779951.6	461762.96, 3	4.19E-04	2.69E-04	6.6E-08	4.2E-08	1.3E-09	1.7E-08	1.7E-08
480	RES2_	461812.96	3779951.6	461812.96, 3	4.34E-04	2.85E-04	6.8E-08	4.5E-08	1.3E-09	1.8E-08	1.8E-08
481	RES2_	461862.96	3779951.6	461862.96, 3	4.47E-04	3.01E-04	7.0E-08	4.7E-08	1.4E-09	1.9E-08	1.9E-08
482	RES2_	461912.96	3779951.6	461912.96, 3	4.62E-04	3.26E-04	7.3E-08	5.1E-08	1.4E-09	2.0E-08	2.1E-08
483	RES2_	461962.96	3779951.6	461962.96, 3	4.73E-04	3.51E-04	7.4E-08	5.5E-08	1.5E-09	2.2E-08	2.2E-08

484	RES2_	462012.96	3779951.6	462012.96, 3	4.86E-04	3.95E-04	7.7E-08	6.2E-08	1.5E-09	2.4E-08	2.5E-08
485	RES2_	462062.96	3779951.6	462062.96, 3	4.97E-04	4.55E-04	7.8E-08	7.2E-08	1.5E-09	2.8E-08	2.8E-08
486	RES2_	462112.96	3779951.6	462112.96, 3	5.06E-04	5.56E-04	8.0E-08	8.8E-08	1.6E-09	3.4E-08	3.4E-08
487	RES2_	460162.96	3780001.6	460162.96, 3	1.42E-04	6.74E-05	2.2E-08	1.1E-08	4.4E-10	4.2E-09	4.4E-09
488	RES2_	460212.96	3780001.6	460212.96, 3	1.46E-04	7.02E-05	2.3E-08	1.1E-08	4.5E-10	4.3E-09	4.6E-09
489	RES2_	460262.96	3780001.6	460262.96, 3	1.49E-04	7.29E-05	2.4E-08	1.1E-08	4.6E-10	4.5E-09	4.7E-09
490	RES2_	460312.96	3780001.6	460312.96, 3	1.53E-04	7.58E-05	2.4E-08	1.2E-08	4.7E-10	4.7E-09	4.9E-09
491	RES2_	460362.96	3780001.6	460362.96, 3	1.57E-04	7.90E-05	2.5E-08	1.2E-08	4.8E-10	4.9E-09	5.1E-09
492	RES2_	460412.96	3780001.6	460412.96, 3	1.60E-04	8.12E-05	2.5E-08	1.3E-08	5.0E-10	5.0E-09	5.3E-09
493	RES2_	460462.96	3780001.6	460462.96, 3	1.64E-04	8.44E-05	2.6E-08	1.3E-08	5.1E-10	5.2E-09	5.5E-09
494	RES2_	460512.96	3780001.6	460512.96, 3	1.68E-04	8.75E-05	2.6E-08	1.4E-08	5.2E-10	5.4E-09	5.7E-09
495	RES2_	460562.96	3780001.6	460562.96, 3	1.72E-04	9.08E-05	2.7E-08	1.4E-08	5.3E-10	5.6E-09	5.9E-09
496	RES2_	460612.96	3780001.6	460612.96, 3	1.77E-04	9.43E-05	2.8E-08	1.5E-08	5.5E-10	5.8E-09	6.1E-09
497	RES2_	460662.96	3780001.6	460662.96, 3	1.82E-04	9.80E-05	2.9E-08	1.5E-08	5.6E-10	6.1E-09	6.3E-09
498	RES2_	460712.96	3780001.6	460712.96, 3	1.87E-04	1.02E-04	2.9E-08	1.6E-08	5.8E-10	6.3E-09	6.6E-09
499	RES2_	460762.96	3780001.6	460762.96, 3	1.93E-04	1.06E-04	3.0E-08	1.7E-08	6.0E-10	6.6E-09	6.8E-09
500	RES2_	460812.96	3780001.6	460812.96, 3	2.00E-04	1.10E-04	3.1E-08	1.7E-08	6.2E-10	6.8E-09	7.1E-09
501	RES2_	460862.96	3780001.6	460862.96, 3	2.07E-04	1.15E-04	3.3E-08	1.8E-08	6.4E-10	7.1E-09	7.4E-09
502	RES2_	460912.96	3780001.6	460912.96, 3	2.15E-04	1.20E-04	3.4E-08	1.9E-08	6.7E-10	7.4E-09	7.7E-09
503	RES2_	460962.96	3780001.6	460962.96, 3	2.23E-04	1.26E-04	3.5E-08	2.0E-08	6.9E-10	7.8E-09	8.1E-09
504	RES2_	461012.96	3780001.6	461012.96, 3	2.31E-04	1.30E-04	3.6E-08	2.0E-08	7.2E-10	8.0E-09	8.3E-09
505	RES2_	461112.96	3780001.6	461112.96, 3	2.48E-04	1.42E-04	3.9E-08	2.2E-08	7.7E-10	8.8E-09	9.1E-09
506	RES2_	461162.96	3780001.6	461162.96, 3	2.56E-04	1.48E-04	4.0E-08	2.3E-08	7.9E-10	9.1E-09	9.5E-09
507	RES2_	461212.96	3780001.6	461212.96, 3	2.64E-04	1.53E-04	4.2E-08	2.4E-08	8.2E-10	9.5E-09	9.8E-09
508	RES2_	461262.96	3780001.6	461262.96, 3	2.71E-04	1.61E-04	4.3E-08	2.5E-08	8.4E-10	9.9E-09	1.0E-08
509	RES2_	461312.96	3780001.6	461312.96, 3	2.79E-04	1.68E-04	4.4E-08	2.6E-08	8.6E-10	1.0E-08	1.1E-08
510	RES2_	461362.96	3780001.6	461362.96, 3	2.87E-04	1.74E-04	4.5E-08	2.7E-08	8.9E-10	1.1E-08	1.1E-08
511	RES2_	461412.96	3780001.6	461412.96, 3	2.97E-04	1.84E-04	4.7E-08	2.9E-08	9.2E-10	1.1E-08	1.2E-08
512	RES2_	461462.96	3780001.6	461462.96, 3	3.06E-04	1.89E-04	4.8E-08	3.0E-08	9.5E-10	1.2E-08	1.2E-08
513	RES2_	461512.96	3780001.6	461512.96, 3	3.16E-04	1.94E-04	5.0E-08	3.1E-08	9.8E-10	1.2E-08	1.2E-08
514	RES2_	461562.96	3780001.6	461562.96, 3	3.29E-04	2.05E-04	5.2E-08	3.2E-08	1.0E-09	1.3E-08	1.3E-08
515	RES2_	461612.96	3780001.6	461612.96, 3	3.44E-04	2.19E-04	5.4E-08	3.4E-08	1.1E-09	1.4E-08	1.4E-08
516	RES2_	461662.96	3780001.6	461662.96, 3	3.58E-04	2.31E-04	5.6E-08	3.6E-08	1.1E-09	1.4E-08	1.5E-08
517	RES2_	461712.96	3780001.6	461712.96, 3	3.71E-04	2.43E-04	5.9E-08	3.8E-08	1.1E-09	1.5E-08	1.5E-08
518	RES2_	461762.96	3780001.6	461762.96, 3	3.85E-04	2.56E-04	6.1E-08	4.0E-08	1.2E-09	1.6E-08	1.6E-08
519	RES2_	461812.96	3780001.6	461812.96, 3	3.99E-04	2.73E-04	6.3E-08	4.3E-08	1.2E-09	1.7E-08	1.7E-08
520	RES2_	461862.96	3780001.6	461862.96, 3	4.10E-04	2.87E-04	6.5E-08	4.5E-08	1.3E-09	1.8E-08	1.8E-08
521	RES2_	461912.96	3780001.6	461912.96, 3	4.24E-04	3.14E-04	6.7E-08	4.9E-08	1.3E-09	1.9E-08	2.0E-08
522	RES2_	461962.96	3780001.6	461962.96, 3	4.35E-04	3.41E-04	6.8E-08	5.4E-08	1.3E-09	2.1E-08	2.1E-08
523	RES2_	462012.96	3780001.6	462012.96, 3	4.45E-04	3.80E-04	7.0E-08	6.0E-08	1.4E-09	2.4E-08	2.4E-08
524	RES2_	462062.96	3780001.6	462062.96, 3	4.55E-04	4.42E-04	7.2E-08	7.0E-08	1.4E-09	2.7E-08	2.7E-08
525	RES2_	462112.96	3780001.6	462112.96, 3	4.63E-04	5.43E-04	7.3E-08	8.6E-08	1.4E-09	3.4E-08	3.3E-08
526	RES2_	460162.96	3780051.6	460162.96, 3	1.39E-04	6.56E-05	2.2E-08	1.0E-08	4.3E-10	4.1E-09	4.3E-09
527	RES2_	460212.96	3780051.6	460212.96, 3	1.42E-04	6.79E-05	2.2E-08	1.1E-08	4.4E-10	4.2E-09	4.4E-09
528	RES2_	460262.96	3780051.6	460262.96, 3	1.46E-04	7.10E-05	2.3E-08	1.1E-08	4.5E-10	4.4E-09	4.6E-09
529	RES2_	460312.96	3780051.6	460312.96, 3	1.49E-04	7.37E-05	2.3E-08	1.2E-08	4.6E-10	4.6E-09	4.8E-09
530	RES2_	460362.96	3780051.6	460362.96, 3	1.52E-04	7.67E-05	2.4E-08	1.2E-08	4.7E-10	4.7E-09	5.0E-09
531	RES2_	460412.96	3780051.6	460412.96, 3	1.56E-04	7.93E-05	2.5E-08	1.2E-08	4.8E-10	4.9E-09	5.1E-09
532	RES2_	460462.96	3780051.6	460462.96, 3	1.59E-04	8.19E-05	2.5E-08	1.3E-08	4.9E-10	5.1E-09	5.3E-09
533	RES2_	460512.96	3780051.6	460512.96, 3	1.63E-04	8.47E-05	2.6E-08	1.3E-08	5.0E-10	5.2E-09	5.5E-09
534	RES2_	460562.96	3780051.6	460562.96, 3	1.67E-04	8.77E-05	2.6E-08	1.4E-08	5.2E-10	5.4E-09	5.7E-09
535	RES2_	460612.96	3780051.6	460612.96, 3	1.71E-04	9.09E-05	2.7E-08	1.4E-08	5.3E-10	5.6E-09	5.9E-09
536	RES2_	460662.96	3780051.6	460662.96, 3	1.76E-04	9.41E-05	2.8E-08	1.5E-08	5.4E-10	5.8E-09	6.1E-09
537	RES2_	460712.96	3780051.6	460712.96, 3	1.81E-04	9.84E-05	2.9E-08	1.5E-08	5.6E-10	6.1E-09	6.3E-09
538	RES2_	460762.96	3780051.6	460762.96, 3	1.87E-04	1.03E-04	2.9E-08	1.6E-08	5.8E-10	6.3E-09	6.6E-09
539	RES2_	460812.96	3780051.6	460812.96, 3	1.94E-04	1.07E-04	3.1E-08	1.7E-08	6.0E-10	6.6E-09	6.9E-09
540	RES2_	460862.96	3780051.6	460862.96, 3	2.00E-04	1.11E-04	3.2E-08	1.8E-08	6.2E-10	6.9E-09	7.2E-09
541	RES2_	460912.96	3780051.6	460912.96, 3	2.08E-04	1.16E-04	3.3E-08	1.8E-08	6.4E-10	7.2E-09	7.5E-09
542	RES2_	460962.96	3780051.6	460962.96, 3	2.15E-04	1.21E-04	3.4E-08	1.9E-08	6.7E-10	7.5E-09	7.8E-09
543	RES2_	461012.96	3780051.6	461012.96, 3	2.23E-04	1.27E-04	3.5E-08	2.0E-08	6.9E-10	7.8E-09	8.1E-09
544	RES2_	461062.96	3780051.6	461062.96, 3	2.31E-04	1.32E-04	3.6E-08	2.1E-08	7.1E-10	8.2E-09	8.5E-09
545	RES2_	461112.96	3780051.6	461112.96, 3	2.37E-04	1.35E-04	3.7E-08	2.1E-08	7.3E-10	8.4E-09	8.7E-09
546	RES2_	461162.96	3780051.6	461162.96, 3	2.45E-04	1.43E-04	3.9E-08	2.2E-08	7.6E-10	8.8E-09	9.1E-09
547	RES2_	461212.96	3780051.6	461212.96, 3	2.51E-04	1.49E-04	4.0E-08	2.4E-08	7.8E-10	9.2E-09	9.6E-09
548	RES2_	461262.96	3780051.6	461262.96, 3	2.58E-04	1.57E-04	4.1E-08	2.5E-08	8.0E-10	9.7E-09	1.0E-08
549	RES2_	461312.96	3780051.6	461312.96, 3	2.65E-04	1.63E-04	4.2E-08	2.6E-08	8.2E-10	1.0E-08	1.0E-08
550	RES2_	461362.96	3780051.6	461362.96, 3	2.72E-04	1.69E-04	4.3E-08	2.7E-08	8.4E-10	1.0E-08	1.1E-08
551	RES2_	461412.96	3780051.6	461412.96, 3	2.81E-04	1.78E-04	4.4E-08	2.8E-08	8.7E-10	1.1E-08	1.1E-08
552	RES2_	461462.96	3780051.6	461462.96, 3	2.88E-04	1.82E-04	4.5E-08	2.9E-08	8.9E-10	1.1E-08	1.2E-08
553	RES2_	461512.96	3780051.6	461512.96, 3	2.97E-04	1.89E-04	4.7E-08	3.0E-08	9.2E-10	1.2E-08	1.2E-08
554	RES2_	461562.96	3780051.6	461562.96, 3	3.07E-04	1.97E-04	4.8E-08	3.1E-08	9.5E-10	1.2E-08	1.3E-08
555	RES2_	461612.96	3780051.6	461612.96, 3	3.19E-04	2.09E-04	5.0E-08	3.3E-08	9.9E-10	1.3E-08	1.3E-08
556	RES2_	461662.96	3780051.6	461662.96, 3	3.32E-04	2.22E-04	5.2E-08	3.5E-08	1.0E-09	1.4E-08	1.4E-08
557	RES2_	461712.96	3780051.6	461712.96, 3	3.43E-04	2.32E-04	5.4E-08	3.7E-08	1.1E-09	1.4E-08	1.5E-08
558	RES2_	461762.96	3780051.6	461762.96, 3	3.55E-04	2.46E-04	5.6E-08	3.9E-08	1.1E-09	1.5E-08	1.6E-08
559	RES2_	461812.96	3780051.6	461812.96, 3	3.69E-04	2.63E-04	5.8E-08	4.1E-08	1.1E-09	1.6E-08	1.7E-08
560	RES2_	461862.96	3780051.6	461862.96, 3	3.79E-04	2.77E-04	6.0E-08	4.4E-08	1.2E-09	1.7E-08	1.7E-08
561	RES2_	461912.96	3780051.6	461912.96, 3	3.91E-04	3.03E-04	6.2E-08	4.8E-08	1.2E-09	1.9E-08	1.9E-08
562	RES2_	461962.96	3780051.6	461962.96, 3	4.01E-04	3.29E-04	6.3E-08	5.2E-08	1.2E-09	2.0E-08	2.1E-08
563	RES2_	462012.96	3780051.6	462012.96, 3	4.08E-04	3.61E-04	6.4E-08	5.7E-08	1.3E-09	2.2E-08	2.3E-08
564	RES2_	462062.96	3780051.6	462062.96, 3	4.19E-04	4.34E-04	6.6E-08	6.8E-08	1.3E-09	2.7E-08	2.7E-08
565	RES2_	462112.96	3780051.6	462112.96, 3	4.26E-04	5.34E-04	6.7E-08	8.4E-08	1.3E-09	3.3E-08	3.3E-08

566	RES2_	460162.96	3780101.6	460162.96,	1.36E-04	6.39E-05	2.2E-08	1.0E-08	4.2E-10	4.0E-09	4.2E-09
567	RES2_	460212.96	3780101.6	460212.96,	1.39E-04	6.57E-05	2.2E-08	1.0E-08	4.3E-10	4.1E-09	4.3E-09
568	RES2_	460262.96	3780101.6	460262.96,	1.42E-04	6.81E-05	2.2E-08	1.1E-08	4.4E-10	4.2E-09	4.4E-09
569	RES2_	460312.96	3780101.6	460312.96,	1.45E-04	7.05E-05	2.3E-08	1.1E-08	4.5E-10	4.4E-09	4.6E-09
570	RES2_	460362.96	3780101.6	460362.96,	1.48E-04	7.30E-05	2.3E-08	1.2E-08	4.6E-10	4.5E-09	4.8E-09
571	RES2_	460412.96	3780101.6	460412.96,	1.51E-04	7.57E-05	2.4E-08	1.2E-08	4.7E-10	4.7E-09	4.9E-09
572	RES2_	460462.96	3780101.6	460462.96,	1.54E-04	7.86E-05	2.4E-08	1.2E-08	4.8E-10	4.9E-09	5.1E-09
573	RES2_	460512.96	3780101.6	460512.96,	1.58E-04	8.08E-05	2.5E-08	1.3E-08	4.9E-10	5.0E-09	5.2E-09
574	RES2_	460562.96	3780101.6	460562.96,	1.61E-04	8.36E-05	2.5E-08	1.3E-08	5.0E-10	5.2E-09	5.4E-09
575	RES2_	460612.96	3780101.6	460612.96,	1.66E-04	8.77E-05	2.6E-08	1.4E-08	5.1E-10	5.4E-09	5.7E-09
576	RES2_	460662.96	3780101.6	460662.96,	1.70E-04	9.03E-05	2.7E-08	1.4E-08	5.3E-10	5.6E-09	5.8E-09
577	RES2_	460712.96	3780101.6	460712.96,	1.75E-04	9.36E-05	2.8E-08	1.5E-08	5.4E-10	5.8E-09	6.0E-09
578	RES2_	460762.96	3780101.6	460762.96,	1.81E-04	9.75E-05	2.8E-08	1.5E-08	5.6E-10	6.0E-09	6.3E-09
579	RES2_	460812.96	3780101.6	460812.96,	1.87E-04	1.02E-04	2.9E-08	1.6E-08	5.8E-10	6.3E-09	6.5E-09
580	RES2_	460862.96	3780101.6	460862.96,	1.93E-04	1.06E-04	3.0E-08	1.7E-08	6.0E-10	6.6E-09	6.8E-09
581	RES2_	460912.96	3780101.6	460912.96,	2.00E-04	1.11E-04	3.2E-08	1.7E-08	6.2E-10	6.8E-09	7.1E-09
582	RES2_	460962.96	3780101.6	460962.96,	2.07E-04	1.15E-04	3.3E-08	1.8E-08	6.4E-10	7.1E-09	7.4E-09
583	RES2_	461012.96	3780101.6	461012.96,	2.14E-04	1.21E-04	3.4E-08	1.9E-08	6.6E-10	7.5E-09	7.8E-09
584	RES2_	461062.96	3780101.6	461062.96,	2.21E-04	1.26E-04	3.5E-08	2.0E-08	6.8E-10	7.8E-09	8.1E-09
585	RES2_	461112.96	3780101.6	461112.96,	2.27E-04	1.32E-04	3.6E-08	2.1E-08	7.0E-10	8.2E-09	8.5E-09
586	RES2_	461162.96	3780101.6	461162.96,	2.33E-04	1.37E-04	3.7E-08	2.2E-08	7.2E-10	8.5E-09	8.8E-09
587	RES2_	461212.96	3780101.6	461212.96,	2.39E-04	1.43E-04	3.8E-08	2.3E-08	7.4E-10	8.9E-09	9.2E-09
588	RES2_	461262.96	3780101.6	461262.96,	2.45E-04	1.50E-04	3.9E-08	2.4E-08	7.6E-10	9.3E-09	9.6E-09
589	RES2_	461312.96	3780101.6	461312.96,	2.51E-04	1.56E-04	3.9E-08	2.5E-08	7.8E-10	9.7E-09	1.0E-08
590	RES2_	461362.96	3780101.6	461362.96,	2.58E-04	1.64E-04	4.1E-08	2.6E-08	8.0E-10	1.0E-08	1.0E-08
591	RES2_	461412.96	3780101.6	461412.96,	2.66E-04	1.73E-04	4.2E-08	2.7E-08	8.2E-10	1.1E-08	1.1E-08
592	RES2_	461612.96	3780101.6	461612.96,	2.99E-04	2.04E-04	4.7E-08	3.2E-08	9.3E-10	1.3E-08	1.3E-08
593	RES2_	461662.96	3780101.6	461662.96,	3.10E-04	2.17E-04	4.9E-08	3.4E-08	9.6E-10	1.3E-08	1.4E-08
594	RES2_	461712.96	3780101.6	461712.96,	3.20E-04	2.28E-04	5.0E-08	3.6E-08	9.9E-10	1.4E-08	1.4E-08
595	RES2_	461762.96	3780101.6	461762.96,	3.31E-04	2.41E-04	5.2E-08	3.8E-08	1.0E-09	1.5E-08	1.5E-08
596	RES2_	461812.96	3780101.6	461812.96,	3.43E-04	2.59E-04	5.4E-08	4.1E-08	1.1E-09	1.6E-08	1.6E-08
597	RES2_	461862.96	3780101.6	461862.96,	3.53E-04	2.75E-04	5.6E-08	4.3E-08	1.1E-09	1.7E-08	1.7E-08
598	RES2_	461912.96	3780101.6	461912.96,	3.63E-04	2.98E-04	5.7E-08	4.7E-08	1.1E-09	1.8E-08	1.9E-08
599	RES2_	461962.96	3780101.6	461962.96,	3.72E-04	3.24E-04	5.9E-08	5.1E-08	1.2E-09	2.0E-08	2.0E-08
600	RES2_	462012.96	3780101.6	462012.96,	3.79E-04	3.59E-04	6.0E-08	5.6E-08	1.2E-09	2.2E-08	2.2E-08
601	RES2_	462062.96	3780101.6	462062.96,	3.88E-04	4.28E-04	6.1E-08	6.7E-08	1.2E-09	2.7E-08	2.6E-08
602	RES2_	462112.96	3780101.6	462112.96,	3.95E-04	5.33E-04	6.2E-08	8.4E-08	1.2E-09	3.3E-08	3.3E-08
603	RES2_	460162.96	3780151.6	460162.96,	1.33E-04	6.21E-05	2.1E-08	9.8E-09	4.1E-10	3.8E-09	4.1E-09
604	RES2_	460212.96	3780151.6	460212.96,	1.36E-04	6.43E-05	2.1E-08	1.0E-08	4.2E-10	4.0E-09	4.2E-09
605	RES2_	460262.96	3780151.6	460262.96,	1.39E-04	6.69E-05	2.2E-08	1.1E-08	4.3E-10	4.1E-09	4.4E-09
606	RES2_	460312.96	3780151.6	460312.96,	1.41E-04	6.91E-05	2.2E-08	1.1E-08	4.4E-10	4.3E-09	4.5E-09
607	RES2_	460362.96	3780151.6	460362.96,	1.44E-04	7.15E-05	2.3E-08	1.1E-08	4.5E-10	4.4E-09	4.7E-09
608	RES2_	460412.96	3780151.6	460412.96,	1.47E-04	7.40E-05	2.3E-08	1.2E-08	4.6E-10	4.6E-09	4.8E-09
609	RES2_	460462.96	3780151.6	460462.96,	1.50E-04	7.64E-05	2.4E-08	1.2E-08	4.6E-10	4.7E-09	5.0E-09
610	RES2_	460512.96	3780151.6	460512.96,	1.53E-04	7.89E-05	2.4E-08	1.2E-08	4.7E-10	4.9E-09	5.1E-09
611	RES2_	460562.96	3780151.6	460562.96,	1.57E-04	8.17E-05	2.5E-08	1.3E-08	4.9E-10	5.1E-09	5.3E-09
612	RES2_	460612.96	3780151.6	460612.96,	1.61E-04	8.48E-05	2.5E-08	1.3E-08	5.0E-10	5.2E-09	5.5E-09
613	RES2_	460662.96	3780151.6	460662.96,	1.66E-04	8.84E-05	2.6E-08	1.4E-08	5.1E-10	5.5E-09	5.7E-09
614	RES2_	460712.96	3780151.6	460712.96,	1.71E-04	9.17E-05	2.7E-08	1.4E-08	5.3E-10	5.7E-09	5.9E-09
615	RES2_	460762.96	3780151.6	460762.96,	1.76E-04	9.54E-05	2.8E-08	1.5E-08	5.4E-10	5.9E-09	6.2E-09
616	RES2_	460812.96	3780151.6	460812.96,	1.82E-04	9.96E-05	2.9E-08	1.6E-08	5.6E-10	6.2E-09	6.4E-09
617	RES2_	460862.96	3780151.6	460862.96,	1.88E-04	1.04E-04	3.0E-08	1.6E-08	5.8E-10	6.4E-09	6.7E-09
618	RES2_	460912.96	3780151.6	460912.96,	1.95E-04	1.09E-04	3.1E-08	1.7E-08	6.0E-10	6.7E-09	7.0E-09
619	RES2_	460962.96	3780151.6	460962.96,	2.01E-04	1.13E-04	3.2E-08	1.8E-08	6.2E-10	7.0E-09	7.3E-09
620	RES2_	461012.96	3780151.6	461012.96,	2.07E-04	1.18E-04	3.3E-08	1.9E-08	6.4E-10	7.3E-09	7.6E-09
621	RES2_	461062.96	3780151.6	461062.96,	2.12E-04	1.22E-04	3.3E-08	1.9E-08	6.6E-10	7.6E-09	7.9E-09
622	RES2_	461112.96	3780151.6	461112.96,	2.18E-04	1.27E-04	3.4E-08	2.0E-08	6.7E-10	7.9E-09	8.2E-09
623	RES2_	461162.96	3780151.6	461162.96,	2.23E-04	1.34E-04	3.5E-08	2.1E-08	6.9E-10	8.3E-09	8.6E-09
624	RES2_	461212.96	3780151.6	461212.96,	2.29E-04	1.41E-04	3.6E-08	2.2E-08	7.1E-10	8.7E-09	9.0E-09
625	RES2_	461262.96	3780151.6	461262.96,	2.34E-04	1.47E-04	3.7E-08	2.3E-08	7.2E-10	9.1E-09	9.4E-09
626	RES2_	461312.96	3780151.6	461312.96,	2.39E-04	1.54E-04	3.8E-08	2.4E-08	7.4E-10	9.5E-09	9.8E-09
627	RES2_	461362.96	3780151.6	461362.96,	2.45E-04	1.61E-04	3.9E-08	2.5E-08	7.6E-10	1.0E-08	1.0E-08
628	RES2_	461412.96	3780151.6	461412.96,	2.52E-04	1.69E-04	4.0E-08	2.7E-08	7.8E-10	1.0E-08	1.1E-08
629	RES2_	461862.96	3780151.6	461862.96,	3.30E-04	2.77E-04	5.2E-08	4.4E-08	1.0E-09	1.7E-08	1.7E-08
630	RES2_	461912.96	3780151.6	461912.96,	3.40E-04	3.03E-04	5.4E-08	4.8E-08	1.1E-09	1.9E-08	1.9E-08
631	RES2_	461962.96	3780151.6	461962.96,	3.47E-04	3.28E-04	5.5E-08	5.2E-08	1.1E-09	2.0E-08	2.0E-08
632	RES2_	462012.96	3780151.6	462012.96,	3.54E-04	3.67E-04	5.6E-08	5.8E-08	1.1E-09	2.3E-08	2.3E-08
633	RES2_	462062.96	3780151.6	462062.96,	3.61E-04	4.27E-04	5.7E-08	6.7E-08	1.1E-09	2.6E-08	2.6E-08
634	RES2_	462112.96	3780151.6	462112.96,	3.68E-04	5.35E-04	5.8E-08	8.4E-08	1.1E-09	3.3E-08	3.3E-08
635	RES2_	460162.96	3780201.6	460162.96,	1.30E-04	6.02E-05	2.1E-08	9.5E-09	4.0E-10	3.7E-09	3.9E-09
636	RES2_	460212.96	3780201.6	460212.96,	1.33E-04	6.27E-05	2.1E-08	9.9E-09	4.1E-10	3.9E-09	4.1E-09
637	RES2_	460262.96	3780201.6	460262.96,	1.35E-04	6.44E-05	2.1E-08	1.0E-08	4.2E-10	4.0E-09	4.2E-09
638	RES2_	460312.96	3780201.6	460312.96,	1.37E-04	6.62E-05	2.2E-08	1.0E-08	4.2E-10	4.1E-09	4.3E-09
639	RES2_	460362.96	3780201.6	460362.96,	1.40E-04	6.84E-05	2.2E-08	1.1E-08	4.3E-10	4.2E-09	4.5E-09
640	RES2_	460412.96	3780201.6	460412.96,	1.43E-04	7.07E-05	2.2E-08	1.1E-08	4.4E-10	4.4E-09	4.6E-09
641	RES2_	460462.96	3780201.6	460462.96,	1.45E-04	7.30E-05	2.3E-08	1.1E-08	4.5E-10	4.5E-09	4.7E-09
642	RES2_	460512.96	3780201.6	460512.96,	1.49E-04	7.54E-05	2.3E-08	1.2E-08	4.6E-10	4.7E-09	4.9E-09
643	RES2_	460562.96	3780201.6	460562.96,	1.52E-04	7.81E-05	2.4E-08	1.2E-08	4.7E-10	4.8E-09	5.1E-09
644	RES2_	460612.96	3780201.6	460612.96,	1.57E-04	8.20E-05	2.5E-08	1.3E-08	4.8E-10	5.1E-09	5.3E-09
645	RES2_	460662.96	3780201.6	460662.96,	1.61E-04	8.50E-05	2.5E-08	1.3E-08	5.0E-10	5.3E-09	5.5E-09
646	RES2_	460712.96	3780201.6	460712.96,	1.65E-04	8.69E-05	2.6E-08	1.4E-08	5.1E-10	5.4E-09	5.6E-09
647	RES2_	460762.96	3780201.6	460762.96,	1.71E-04	9.09E-05	2.7E-08	1.4E-08	5.3E-10	5.6E-09	5.9E-09

648	RES2_	460812.96	3780201.6	460812.96, 3	1.76E-04	9.52E-05	2.8E-08	1.5E-08	5.5E-10	5.9E-09	6.1E-09
649	RES2_	460862.96	3780201.6	460862.96, 3	1.82E-04	9.98E-05	2.9E-08	1.6E-08	5.6E-10	6.2E-09	6.4E-09
650	RES2_	460912.96	3780201.6	460912.96, 3	1.88E-04	1.05E-04	3.0E-08	1.7E-08	5.8E-10	6.5E-09	6.8E-09
651	RES2_	460962.96	3780201.6	460962.96, 3	1.94E-04	1.09E-04	3.1E-08	1.7E-08	6.0E-10	6.7E-09	7.0E-09
652	RES2_	461012.96	3780201.6	461012.96, 3	1.99E-04	1.12E-04	3.1E-08	1.8E-08	6.1E-10	7.0E-09	7.2E-09
653	RES2_	461062.96	3780201.6	461062.96, 3	2.04E-04	1.20E-04	3.2E-08	1.9E-08	6.3E-10	7.4E-09	7.7E-09
654	RES2_	461112.96	3780201.6	461112.96, 3	2.09E-04	1.25E-04	3.3E-08	2.0E-08	6.5E-10	7.7E-09	8.0E-09
655	RES2_	461162.96	3780201.6	461162.96, 3	2.13E-04	1.30E-04	3.4E-08	2.0E-08	6.6E-10	8.0E-09	8.3E-09
656	RES2_	461212.96	3780201.6	461212.96, 3	2.18E-04	1.37E-04	3.4E-08	2.2E-08	6.8E-10	8.5E-09	8.8E-09
657	RES2_	461262.96	3780201.6	461262.96, 3	2.23E-04	1.45E-04	3.5E-08	2.3E-08	6.9E-10	8.9E-09	9.2E-09
658	RES2_	461312.96	3780201.6	461312.96, 3	2.28E-04	1.52E-04	3.6E-08	2.4E-08	7.1E-10	9.4E-09	9.6E-09
659	RES2_	461362.96	3780201.6	461362.96, 3	2.34E-04	1.59E-04	3.7E-08	2.5E-08	7.2E-10	9.8E-09	1.0E-08
660	RES2_	461412.96	3780201.6	461412.96, 3	2.40E-04	1.67E-04	3.8E-08	2.6E-08	7.4E-10	1.0E-08	1.1E-08
661	RES2_	461862.96	3780201.6	461862.96, 3	3.11E-04	2.86E-04	4.9E-08	4.5E-08	9.6E-10	1.8E-08	1.8E-08
662	RES2_	461912.96	3780201.6	461912.96, 3	3.18E-04	3.10E-04	5.0E-08	4.9E-08	9.8E-10	1.9E-08	1.9E-08
663	RES2_	461962.96	3780201.6	461962.96, 3	3.26E-04	3.46E-04	5.1E-08	5.4E-08	1.0E-09	2.1E-08	2.1E-08
664	RES2_	462012.96	3780201.6	462012.96, 3	3.31E-04	3.82E-04	5.2E-08	6.0E-08	1.0E-09	2.4E-08	2.3E-08
665	RES2_	462062.96	3780201.6	462062.96, 3	3.39E-04	4.57E-04	5.3E-08	7.2E-08	1.0E-09	2.8E-08	2.8E-08
666	RES2_	462112.96	3780201.6	462112.96, 3	3.42E-04	5.49E-04	5.4E-08	8.6E-08	1.1E-09	3.4E-08	3.3E-08
667	RES3_	462553.54	3777710.41	462553.54, 3	2.95E-04	4.95E-04	4.6E-08	7.8E-08	9.1E-10	3.1E-08	3.0E-08
668	RES3_	462603.54	3777710.41	462603.54, 3	2.86E-04	4.73E-04	4.5E-08	7.4E-08	8.9E-10	2.9E-08	2.9E-08
669	RES3_	462653.54	3777710.41	462653.54, 3	2.78E-04	4.48E-04	4.4E-08	7.1E-08	8.6E-10	2.8E-08	2.7E-08
670	RES3_	462703.54	3777710.41	462703.54, 3	2.71E-04	4.39E-04	4.3E-08	6.9E-08	8.4E-10	2.7E-08	2.7E-08
671	RES3_	462753.54	3777710.41	462753.54, 3	2.64E-04	4.28E-04	4.2E-08	6.7E-08	8.2E-10	2.7E-08	2.6E-08
672	RES3_	462803.54	3777710.41	462803.54, 3	2.57E-04	4.19E-04	4.0E-08	6.6E-08	7.9E-10	2.6E-08	2.5E-08
673	RES3_	462853.54	3777710.41	462853.54, 3	2.50E-04	4.11E-04	3.9E-08	6.5E-08	7.7E-10	2.5E-08	2.5E-08
674	RES3_	462903.54	3777710.41	462903.54, 3	2.44E-04	4.03E-04	3.8E-08	6.4E-08	7.5E-10	2.5E-08	2.4E-08
675	RES3_	462953.54	3777710.41	462953.54, 3	2.38E-04	3.97E-04	3.7E-08	6.3E-08	7.4E-10	2.5E-08	2.4E-08
676	RES3_	463003.54	3777710.41	463003.54, 3	2.32E-04	3.94E-04	3.7E-08	6.2E-08	7.2E-10	2.4E-08	2.4E-08
677	RES3_	463053.54	3777710.41	463053.54, 3	2.27E-04	3.84E-04	3.6E-08	6.1E-08	7.0E-10	2.4E-08	2.3E-08
678	RES3_	463103.54	3777710.41	463103.54, 3	2.21E-04	3.81E-04	3.5E-08	6.0E-08	6.8E-10	2.4E-08	2.3E-08
679	RES3_	463153.54	3777710.41	463153.54, 3	2.16E-04	3.73E-04	3.4E-08	5.9E-08	6.7E-10	2.3E-08	2.3E-08
680	RES3_	463203.54	3777710.41	463203.54, 3	2.11E-04	3.66E-04	3.3E-08	5.8E-08	6.5E-10	2.3E-08	2.2E-08
681	RES3_	462553.54	3777760.41	462553.54, 3	3.04E-04	4.72E-04	4.8E-08	7.4E-08	9.4E-10	2.9E-08	2.9E-08
682	RES3_	462603.54	3777760.41	462603.54, 3	2.95E-04	4.50E-04	4.6E-08	7.1E-08	9.1E-10	2.8E-08	2.7E-08
683	RES3_	462653.54	3777760.41	462653.54, 3	2.86E-04	4.27E-04	4.5E-08	6.7E-08	8.8E-10	2.6E-08	2.6E-08
684	RES3_	462703.54	3777760.41	462703.54, 3	2.77E-04	4.22E-04	4.4E-08	6.6E-08	8.6E-10	2.6E-08	2.6E-08
685	RES3_	462753.54	3777760.41	462753.54, 3	2.69E-04	4.06E-04	4.2E-08	6.4E-08	8.3E-10	2.5E-08	2.5E-08
686	RES3_	462803.54	3777760.41	462803.54, 3	2.62E-04	3.94E-04	4.1E-08	6.2E-08	8.1E-10	2.4E-08	2.4E-08
687	RES3_	462853.54	3777760.41	462853.54, 3	2.55E-04	3.85E-04	4.0E-08	6.1E-08	7.9E-10	2.4E-08	2.3E-08
688	RES3_	462903.54	3777760.41	462903.54, 3	2.48E-04	3.77E-04	3.9E-08	5.9E-08	7.7E-10	2.3E-08	2.3E-08
689	RES3_	462953.54	3777760.41	462953.54, 3	2.41E-04	3.67E-04	3.8E-08	5.8E-08	7.5E-10	2.3E-08	2.2E-08
690	RES3_	463003.54	3777760.41	463003.54, 3	2.35E-04	3.59E-04	3.7E-08	5.7E-08	7.3E-10	2.2E-08	2.2E-08
691	RES3_	463053.54	3777760.41	463053.54, 3	2.29E-04	3.54E-04	3.6E-08	5.6E-08	7.1E-10	2.2E-08	2.2E-08
692	RES3_	463103.54	3777760.41	463103.54, 3	2.23E-04	3.50E-04	3.5E-08	5.5E-08	6.9E-10	2.2E-08	2.1E-08
693	RES3_	463153.54	3777760.41	463153.54, 3	2.18E-04	3.42E-04	3.4E-08	5.4E-08	6.7E-10	2.1E-08	2.1E-08
694	RES3_	463203.54	3777760.41	463203.54, 3	2.12E-04	3.35E-04	3.3E-08	5.3E-08	6.6E-10	2.1E-08	2.0E-08
695	RES3_	462553.54	3777810.41	462553.54, 3	3.16E-04	4.63E-04	5.0E-08	7.3E-08	9.8E-10	2.9E-08	2.8E-08
696	RES3_	462603.54	3777810.41	462603.54, 3	3.05E-04	4.38E-04	4.8E-08	6.9E-08	9.4E-10	2.7E-08	2.7E-08
697	RES3_	462653.54	3777810.41	462653.54, 3	2.96E-04	4.18E-04	4.7E-08	6.6E-08	9.1E-10	2.6E-08	2.5E-08
698	RES3_	462703.54	3777810.41	462703.54, 3	2.86E-04	4.07E-04	4.5E-08	6.4E-08	8.8E-10	2.5E-08	2.5E-08
699	RES3_	462753.54	3777810.41	462753.54, 3	2.77E-04	3.92E-04	4.4E-08	6.2E-08	8.6E-10	2.4E-08	2.4E-08
700	RES3_	462803.54	3777810.41	462803.54, 3	2.69E-04	3.79E-04	4.2E-08	6.0E-08	8.3E-10	2.3E-08	2.3E-08
701	RES3_	462853.54	3777810.41	462853.54, 3	2.61E-04	3.64E-04	4.1E-08	5.7E-08	8.1E-10	2.3E-08	2.2E-08
702	RES3_	462903.54	3777810.41	462903.54, 3	2.54E-04	3.54E-04	4.0E-08	5.6E-08	7.8E-10	2.2E-08	2.2E-08
703	RES3_	462953.54	3777810.41	462953.54, 3	2.47E-04	3.48E-04	3.9E-08	5.5E-08	7.6E-10	2.2E-08	2.1E-08
704	RES3_	463003.54	3777810.41	463003.54, 3	2.40E-04	3.37E-04	3.8E-08	5.3E-08	7.4E-10	2.1E-08	2.1E-08
705	RES3_	463053.54	3777810.41	463053.54, 3	2.33E-04	3.30E-04	3.7E-08	5.2E-08	7.2E-10	2.0E-08	2.0E-08
706	RES3_	463103.54	3777810.41	463103.54, 3	2.27E-04	3.22E-04	3.6E-08	5.1E-08	7.0E-10	2.0E-08	2.0E-08
707	RES3_	463153.54	3777810.41	463153.54, 3	2.21E-04	3.16E-04	3.5E-08	5.0E-08	6.8E-10	2.0E-08	1.9E-08
708	RES3_	463203.54	3777810.41	463203.54, 3	2.16E-04	3.08E-04	3.4E-08	4.9E-08	6.7E-10	1.9E-08	1.9E-08
709	RES3_	462553.54	3777860.41	462553.54, 3	3.29E-04	4.64E-04	5.2E-08	7.3E-08	1.0E-09	2.9E-08	2.8E-08
710	RES3_	462603.54	3777860.41	462603.54, 3	3.18E-04	4.37E-04	5.0E-08	6.9E-08	9.8E-10	2.7E-08	2.7E-08
711	RES3_	462653.54	3777860.41	462653.54, 3	3.07E-04	4.16E-04	4.8E-08	6.5E-08	9.5E-10	2.6E-08	2.5E-08
712	RES3_	462703.54	3777860.41	462703.54, 3	2.96E-04	4.01E-04	4.7E-08	6.3E-08	9.2E-10	2.5E-08	2.4E-08
713	RES3_	462753.54	3777860.41	462753.54, 3	2.86E-04	3.84E-04	4.5E-08	6.1E-08	8.9E-10	2.4E-08	2.3E-08
714	RES3_	462803.54	3777860.41	462803.54, 3	2.77E-04	3.71E-04	4.4E-08	5.8E-08	8.6E-10	2.3E-08	2.3E-08
715	RES3_	462853.54	3777860.41	462853.54, 3	2.69E-04	3.55E-04	4.2E-08	5.6E-08	8.3E-10	2.2E-08	2.2E-08
716	RES3_	462903.54	3777860.41	462903.54, 3	2.61E-04	3.43E-04	4.1E-08	5.4E-08	8.1E-10	2.1E-08	2.1E-08
717	RES3_	462953.54	3777860.41	462953.54, 3	2.53E-04	3.33E-04	4.0E-08	5.2E-08	7.8E-10	2.1E-08	2.0E-08
718	RES3_	463003.54	3777860.41	463003.54, 3	2.46E-04	3.23E-04	3.9E-08	5.1E-08	7.6E-10	2.0E-08	2.0E-08
719	RES3_	463053.54	3777860.41	463053.54, 3	2.39E-04	3.14E-04	3.8E-08	4.9E-08	7.4E-10	1.9E-08	1.9E-08
720	RES3_	463103.54	3777860.41	463103.54, 3	2.32E-04	3.07E-04	3.7E-08	4.8E-08	7.2E-10	1.9E-08	1.9E-08
721	RES3_	463153.54	3777860.41	463153.54, 3	2.26E-04	3.02E-04	3.6E-08	4.8E-08	7.0E-10	1.9E-08	1.8E-08
722	RES3_	463203.54	3777860.41	463203.54, 3	2.20E-04	2.94E-04	3.5E-08	4.6E-08	6.8E-10	1.8E-08	1.8E-08
723	RES3_	462653.54	3777910.41	462653.54, 3	3.19E-04	4.18E-04	5.0E-08	6.6E-08	9.9E-10	2.6E-08	2.6E-08
724	RES3_	462703.54	3777910.41	462703.54, 3	3.08E-04	3.98E-04	4.8E-08	6.3E-08	9.5E-10	2.5E-08	2.4E-08
725	RES3_	462753.54	3777910.41	462753.54, 3	2.97E-04	3.80E-04	4.7E-08	6.0E-08	9.2E-10	2.4E-08	2.3E-08
726	RES3_	462803.54	3777910.41	462803.54, 3	2.87E-04	3.65E-04	4.5E-08	5.8E-08	8.9E-10	2.3E-08	2.2E-08
727	RES3_	462853.54	3777910.41	462853.54, 3	2.78E-04	3.51E-04	4.4E-08	5.5E-08	8.6E-10	2.2E-08	2.2E-08
728	RES3_	462903.54	3777910.41	462903.54, 3	2.69E-04	3.38E-04	4.2E-08	5.3E-08	8.3E-10	2.1E-08	2.1E-08
729	RES3_	462953.54	3777910.41	462953.54, 3	2.60E-04	3.27E-04	4.1E-08	5.1E-08	8.1E-10	2.0E-08	2.0E-08

730	RES3_	463003.54	3777910.41	463003.54, 3	2.53E-04	3.16E-04	4.0E-08	5.0E-08	7.8E-10	2.0E-08	1.9E-08
731	RES3_	463053.54	3777910.41	463053.54, 3	2.45E-04	3.07E-04	3.9E-08	4.8E-08	7.6E-10	1.9E-08	1.9E-08
732	RES3_	463103.54	3777910.41	463103.54, 3	2.38E-04	2.98E-04	3.7E-08	4.7E-08	7.4E-10	1.8E-08	1.8E-08
733	RES3_	463153.54	3777910.41	463153.54, 3	2.31E-04	2.90E-04	3.6E-08	4.6E-08	7.1E-10	1.8E-08	1.8E-08
734	RES3_	463203.54	3777910.41	463203.54, 3	2.24E-04	2.82E-04	3.5E-08	4.4E-08	6.9E-10	1.7E-08	1.7E-08
735	RES3_	462653.54	3777960.41	462653.54, 3	3.33E-04	4.23E-04	5.2E-08	6.7E-08	1.0E-09	2.6E-08	2.6E-08
736	RES3_	462703.54	3777960.41	462703.54, 3	3.21E-04	4.01E-04	5.0E-08	6.3E-08	9.9E-10	2.5E-08	2.5E-08
737	RES3_	462753.54	3777960.41	462753.54, 3	3.09E-04	3.82E-04	4.9E-08	6.0E-08	9.6E-10	2.4E-08	2.3E-08
738	RES3_	462803.54	3777960.41	462803.54, 3	2.98E-04	3.66E-04	4.7E-08	5.8E-08	9.2E-10	2.3E-08	2.2E-08
739	RES3_	462853.54	3777960.41	462853.54, 3	2.88E-04	3.51E-04	4.5E-08	5.5E-08	8.9E-10	2.2E-08	2.2E-08
740	RES3_	462903.54	3777960.41	462903.54, 3	2.78E-04	3.37E-04	4.4E-08	5.3E-08	8.6E-10	2.1E-08	2.1E-08
741	RES3_	462953.54	3777960.41	462953.54, 3	2.69E-04	3.25E-04	4.2E-08	5.1E-08	8.3E-10	2.0E-08	2.0E-08
742	RES3_	463003.54	3777960.41	463003.54, 3	2.60E-04	3.13E-04	4.1E-08	4.9E-08	8.1E-10	1.9E-08	1.9E-08
743	RES3_	463053.54	3777960.41	463053.54, 3	2.52E-04	3.02E-04	4.0E-08	4.8E-08	7.8E-10	1.9E-08	1.9E-08
744	RES3_	463103.54	3777960.41	463103.54, 3	2.44E-04	2.92E-04	3.8E-08	4.6E-08	7.6E-10	1.8E-08	1.8E-08
745	RES3_	463153.54	3777960.41	463153.54, 3	2.37E-04	2.83E-04	3.7E-08	4.5E-08	7.3E-10	1.8E-08	1.7E-08
746	RES3_	463203.54	3777960.41	463203.54, 3	2.30E-04	2.75E-04	3.6E-08	4.3E-08	7.1E-10	1.7E-08	1.7E-08
747	RES3_	462653.54	3778010.41	462653.54, 3	3.49E-04	4.31E-04	5.5E-08	6.8E-08	1.1E-09	2.7E-08	2.6E-08
748	RES3_	462703.54	3778010.41	462703.54, 3	3.35E-04	4.07E-04	5.3E-08	6.4E-08	1.0E-09	2.5E-08	2.5E-08
749	RES3_	462753.54	3778010.41	462753.54, 3	3.22E-04	3.87E-04	5.1E-08	6.1E-08	1.0E-09	2.4E-08	2.4E-08
750	RES3_	462803.54	3778010.41	462803.54, 3	3.10E-04	3.69E-04	4.9E-08	5.8E-08	9.6E-10	2.3E-08	2.3E-08
751	RES3_	462853.54	3778010.41	462853.54, 3	2.98E-04	3.53E-04	4.7E-08	5.6E-08	9.2E-10	2.2E-08	2.2E-08
752	RES3_	462903.54	3778010.41	462903.54, 3	2.88E-04	3.38E-04	4.5E-08	5.3E-08	8.9E-10	2.1E-08	2.1E-08
753	RES3_	462953.54	3778010.41	462953.54, 3	2.78E-04	3.25E-04	4.4E-08	5.1E-08	8.6E-10	2.0E-08	2.0E-08
754	RES3_	463003.54	3778010.41	463003.54, 3	2.69E-04	3.13E-04	4.2E-08	4.9E-08	8.3E-10	1.9E-08	1.9E-08
755	RES3_	463053.54	3778010.41	463053.54, 3	2.60E-04	3.01E-04	4.1E-08	4.7E-08	8.0E-10	1.9E-08	1.8E-08
756	RES3_	463103.54	3778010.41	463103.54, 3	2.51E-04	2.90E-04	4.0E-08	4.6E-08	7.8E-10	1.8E-08	1.8E-08
757	RES3_	463153.54	3778010.41	463153.54, 3	2.43E-04	2.80E-04	3.8E-08	4.4E-08	7.5E-10	1.7E-08	1.7E-08
758	RES3_	463203.54	3778010.41	463203.54, 3	2.36E-04	2.71E-04	3.7E-08	4.3E-08	7.3E-10	1.7E-08	1.7E-08
759	RES3_	462253.54	3778060.41	462253.54, 3	6.62E-04	1.57E-03	1.0E-07	2.5E-07	2.0E-09	9.7E-08	9.5E-08
760	RES3_	462303.54	3778060.41	462303.54, 3	5.45E-04	9.77E-04	8.6E-08	1.5E-07	1.7E-09	6.0E-08	5.9E-08
761	RES3_	462353.54	3778060.41	462353.54, 3	4.99E-04	7.77E-04	7.9E-08	1.2E-07	1.5E-09	4.8E-08	4.7E-08
762	RES3_	462403.54	3778060.41	462403.54, 3	4.67E-04	6.70E-04	7.4E-08	1.1E-07	1.4E-09	4.1E-08	4.1E-08
763	RES3_	462453.54	3778060.41	462453.54, 3	4.42E-04	5.98E-04	7.0E-08	9.4E-08	1.4E-09	3.7E-08	3.7E-08
764	RES3_	462503.54	3778060.41	462503.54, 3	4.20E-04	5.46E-04	6.6E-08	8.6E-08	1.3E-09	3.4E-08	3.3E-08
765	RES3_	462553.54	3778060.41	462553.54, 3	4.00E-04	5.04E-04	6.3E-08	7.9E-08	1.2E-09	3.1E-08	3.1E-08
766	RES3_	462603.54	3778060.41	462603.54, 3	3.82E-04	4.70E-04	6.0E-08	7.4E-08	1.2E-09	2.9E-08	2.9E-08
767	RES3_	462653.54	3778060.41	462653.54, 3	3.65E-04	4.40E-04	5.8E-08	6.9E-08	1.1E-09	2.7E-08	2.7E-08
768	RES3_	462703.54	3778060.41	462703.54, 3	3.50E-04	4.15E-04	5.5E-08	6.5E-08	1.1E-09	2.6E-08	2.6E-08
769	RES3_	462753.54	3778060.41	462753.54, 3	3.36E-04	3.93E-04	5.3E-08	6.2E-08	1.0E-09	2.4E-08	2.4E-08
770	RES3_	462803.54	3778060.41	462803.54, 3	3.22E-04	3.74E-04	5.1E-08	5.9E-08	1.0E-09	2.3E-08	2.3E-08
771	RES3_	462853.54	3778060.41	462853.54, 3	3.10E-04	3.56E-04	4.9E-08	5.6E-08	9.6E-10	2.2E-08	2.2E-08
772	RES3_	462903.54	3778060.41	462903.54, 3	2.98E-04	3.41E-04	4.7E-08	5.4E-08	9.2E-10	2.1E-08	2.1E-08
773	RES3_	462953.54	3778060.41	462953.54, 3	2.88E-04	3.26E-04	4.5E-08	5.1E-08	8.9E-10	2.0E-08	2.0E-08
774	RES3_	463003.54	3778060.41	463003.54, 3	2.77E-04	3.13E-04	4.4E-08	4.9E-08	8.6E-10	1.9E-08	1.9E-08
775	RES3_	463053.54	3778060.41	463053.54, 3	2.68E-04	3.01E-04	4.2E-08	4.7E-08	8.3E-10	1.9E-08	1.9E-08
776	RES3_	463103.54	3778060.41	463103.54, 3	2.59E-04	2.90E-04	4.1E-08	4.6E-08	8.0E-10	1.8E-08	1.8E-08
777	RES3_	463153.54	3778060.41	463153.54, 3	2.50E-04	2.80E-04	3.9E-08	4.4E-08	7.7E-10	1.7E-08	1.7E-08
778	RES3_	463203.54	3778060.41	463203.54, 3	2.42E-04	2.70E-04	3.8E-08	4.2E-08	7.5E-10	1.7E-08	1.7E-08
779	RES3_	462353.54	3778110.41	462353.54, 3	5.32E-04	8.04E-04	8.4E-08	1.3E-07	1.6E-09	5.0E-08	4.9E-08
780	RES3_	462403.54	3778110.41	462403.54, 3	4.98E-04	6.93E-04	7.8E-08	1.1E-07	1.5E-09	4.3E-08	4.2E-08
781	RES3_	462453.54	3778110.41	462453.54, 3	4.69E-04	6.19E-04	7.4E-08	9.7E-08	1.5E-09	3.8E-08	3.8E-08
782	RES3_	462503.54	3778110.41	462503.54, 3	4.44E-04	5.63E-04	7.0E-08	8.9E-08	1.4E-09	3.5E-08	3.4E-08
783	RES3_	462553.54	3778110.41	462553.54, 3	4.22E-04	5.19E-04	6.6E-08	8.2E-08	1.3E-09	3.2E-08	3.2E-08
784	RES3_	462603.54	3778110.41	462603.54, 3	4.02E-04	4.83E-04	6.3E-08	7.6E-08	1.2E-09	3.0E-08	3.0E-08
785	RES3_	462653.54	3778110.41	462653.54, 3	3.83E-04	4.52E-04	6.0E-08	7.1E-08	1.2E-09	2.8E-08	2.8E-08
786	RES3_	462703.54	3778110.41	462703.54, 3	3.66E-04	4.25E-04	5.8E-08	6.7E-08	1.1E-09	2.6E-08	2.6E-08
787	RES3_	462753.54	3778110.41	462753.54, 3	3.51E-04	4.01E-04	5.5E-08	6.3E-08	1.1E-09	2.5E-08	2.5E-08
788	RES3_	462803.54	3778110.41	462803.54, 3	3.36E-04	3.80E-04	5.3E-08	6.0E-08	1.0E-09	2.4E-08	2.3E-08
789	RES3_	462853.54	3778110.41	462853.54, 3	3.23E-04	3.62E-04	5.1E-08	5.7E-08	1.0E-09	2.2E-08	2.2E-08
790	RES3_	462903.54	3778110.41	462903.54, 3	3.10E-04	3.45E-04	4.9E-08	5.4E-08	9.6E-10	2.1E-08	2.1E-08
791	RES3_	462953.54	3778110.41	462953.54, 3	2.98E-04	3.29E-04	4.7E-08	5.2E-08	9.2E-10	2.0E-08	2.0E-08
792	RES3_	463003.54	3778110.41	463003.54, 3	2.87E-04	3.15E-04	4.5E-08	5.0E-08	8.9E-10	2.0E-08	1.9E-08
793	RES3_	463053.54	3778110.41	463053.54, 3	2.76E-04	3.03E-04	4.4E-08	4.8E-08	8.6E-10	1.9E-08	1.9E-08
794	RES3_	463103.54	3778110.41	463103.54, 3	2.67E-04	2.91E-04	4.2E-08	4.6E-08	8.3E-10	1.8E-08	1.8E-08
795	RES3_	463153.54	3778110.41	463153.54, 3	2.57E-04	2.80E-04	4.1E-08	4.4E-08	8.0E-10	1.7E-08	1.7E-08
796	RES3_	463203.54	3778110.41	463203.54, 3	2.49E-04	2.70E-04	3.9E-08	4.2E-08	7.7E-10	1.7E-08	1.7E-08
797	RES3_	462353.54	3778160.41	462353.54, 3	5.70E-04	8.34E-04	9.0E-08	1.3E-07	1.8E-09	5.2E-08	5.1E-08
798	RES3_	462403.54	3778160.41	462403.54, 3	5.31E-04	7.19E-04	8.4E-08	1.1E-07	1.6E-09	4.4E-08	4.4E-08
799	RES3_	462453.54	3778160.41	462453.54, 3	4.99E-04	6.41E-04	7.9E-08	1.0E-07	1.5E-09	4.0E-08	3.9E-08
800	RES3_	462503.54	3778160.41	462503.54, 3	4.72E-04	5.83E-04	7.4E-08	9.2E-08	1.5E-09	3.6E-08	3.6E-08
801	RES3_	462553.54	3778160.41	462553.54, 3	4.47E-04	5.36E-04	7.0E-08	8.4E-08	1.4E-09	3.3E-08	3.3E-08
802	RES3_	462603.54	3778160.41	462603.54, 3	4.24E-04	4.97E-04	6.7E-08	7.8E-08	1.3E-09	3.1E-08	3.1E-08
803	RES3_	462653.54	3778160.41	462653.54, 3	4.03E-04	4.64E-04	6.4E-08	7.3E-08	1.2E-09	2.9E-08	2.9E-08
804	RES3_	462703.54	3778160.41	462703.54, 3	3.85E-04	4.36E-04	6.1E-08	6.9E-08	1.2E-09	2.7E-08	2.7E-08
805	RES3_	462753.54	3778160.41	462753.54, 3	3.67E-04	4.10E-04	5.8E-08	6.5E-08	1.1E-09	2.5E-08	2.5E-08
806	RES3_	462803.54	3778160.41	462803.54, 3	3.51E-04	3.88E-04	5.5E-08	6.1E-08	1.1E-09	2.4E-08	2.4E-08
807	RES3_	462853.54	3778160.41	462853.54, 3	3.36E-04	3.68E-04	5.3E-08	5.8E-08	1.0E-09	2.3E-08	2.3E-08
808	RES3_	462903.54	3778160.41	462903.54, 3	3.22E-04	3.50E-04	5.1E-08	5.5E-08	1.0E-09	2.2E-08	2.2E-08
809	RES3_	462953.54	3778160.41	462953.54, 3	3.09E-04	3.34E-04	4.9E-08	5.3E-08	9.6E-10	2.1E-08	2.1E-08
810	RES3_	463003.54	3778160.41	463003.54, 3	2.97E-04	3.19E-04	4.7E-08	5.0E-08	9.2E-10	2.0E-08	2.0E-08
811	RES3_	463053.54	3778160.41	463053.54, 3	2.86E-04	3.05E-04	4.5E-08	4.8E-08	8.8E-10	1.9E-08	1.9E-08

Worker Risk (Unmitigated)

812	RES3_	463103.54	3778160.41	463103.54, 3	2.75E-04	2.93E-04	4.3E-08	4.6E-08	8.5E-10	1.8E-08	1.8E-08
813	RES3_	463153.54	3778160.41	463153.54, 3	2.65E-04	2.81E-04	4.2E-08	4.4E-08	8.2E-10	1.7E-08	1.7E-08
814	RES3_	463203.54	3778160.41	463203.54, 3	2.56E-04	2.71E-04	4.0E-08	4.3E-08	7.9E-10	1.7E-08	1.7E-08
815	RES3_	462453.54	3778210.41	462453.54, 3	5.33E-04	6.65E-04	8.4E-08	1.0E-07	1.6E-09	4.1E-08	4.1E-08
816	RES3_	462503.54	3778210.41	462503.54, 3	5.02E-04	6.03E-04	7.9E-08	9.5E-08	1.6E-09	3.7E-08	3.7E-08
817	RES3_	462553.54	3778210.41	462553.54, 3	4.74E-04	5.54E-04	7.5E-08	8.7E-08	1.5E-09	3.4E-08	3.4E-08
818	RES3_	462603.54	3778210.41	462603.54, 3	4.48E-04	5.13E-04	7.1E-08	8.1E-08	1.4E-09	3.2E-08	3.2E-08
819	RES3_	462653.54	3778210.41	462653.54, 3	4.25E-04	4.78E-04	6.7E-08	7.5E-08	1.3E-09	3.0E-08	2.9E-08
820	RES3_	462703.54	3778210.41	462703.54, 3	4.04E-04	4.48E-04	6.4E-08	7.1E-08	1.3E-09	2.8E-08	2.8E-08
821	RES3_	462753.54	3778210.41	462753.54, 3	3.85E-04	4.21E-04	6.1E-08	6.6E-08	1.2E-09	2.6E-08	2.6E-08
822	RES3_	462803.54	3778210.41	462803.54, 3	3.67E-04	3.97E-04	5.8E-08	6.3E-08	1.1E-09	2.5E-08	2.4E-08
823	RES3_	462853.54	3778210.41	462853.54, 3	3.51E-04	3.75E-04	5.5E-08	5.9E-08	1.1E-09	2.3E-08	2.3E-08
824	RES3_	462903.54	3778210.41	462903.54, 3	3.35E-04	3.56E-04	5.3E-08	5.6E-08	1.0E-09	2.2E-08	2.2E-08
825	RES3_	462953.54	3778210.41	462953.54, 3	3.21E-04	3.39E-04	5.1E-08	5.3E-08	9.9E-10	2.1E-08	2.1E-08
826	RES3_	463003.54	3778210.41	463003.54, 3	3.08E-04	3.23E-04	4.9E-08	5.1E-08	9.5E-10	2.0E-08	2.0E-08
827	RES3_	463053.54	3778210.41	463053.54, 3	2.96E-04	3.08E-04	4.7E-08	4.9E-08	9.1E-10	1.9E-08	1.9E-08
828	RES3_	463103.54	3778210.41	463103.54, 3	2.84E-04	2.95E-04	4.5E-08	4.7E-08	8.8E-10	1.8E-08	1.8E-08
829	RES3_	463153.54	3778210.41	463153.54, 3	2.73E-04	2.83E-04	4.3E-08	4.5E-08	8.5E-10	1.8E-08	1.7E-08
830	RES3_	463203.54	3778210.41	463203.54, 3	2.63E-04	2.72E-04	4.1E-08	4.3E-08	8.1E-10	1.7E-08	1.7E-08
831	RES3_	462453.54	3778260.41	462453.54, 3	5.71E-04	6.91E-04	9.0E-08	1.1E-07	1.8E-09	4.3E-08	4.2E-08
832	RES3_	462503.54	3778260.41	462503.54, 3	5.35E-04	6.27E-04	8.4E-08	9.9E-08	1.7E-09	3.9E-08	3.9E-08
833	RES3_	462553.54	3778260.41	462553.54, 3	5.04E-04	5.74E-04	7.9E-08	9.0E-08	1.6E-09	3.6E-08	3.5E-08
834	RES3_	462603.54	3778260.41	462603.54, 3	4.75E-04	5.31E-04	7.5E-08	8.4E-08	1.5E-09	3.3E-08	3.3E-08
835	RES3_	462653.54	3778260.41	462653.54, 3	4.49E-04	4.93E-04	7.1E-08	7.8E-08	1.4E-09	3.1E-08	3.0E-08
836	RES3_	462703.54	3778260.41	462703.54, 3	4.26E-04	4.61E-04	6.7E-08	7.3E-08	1.3E-09	2.8E-08	2.8E-08
837	RES3_	462753.54	3778260.41	462753.54, 3	4.04E-04	4.32E-04	6.4E-08	6.8E-08	1.3E-09	2.7E-08	2.7E-08
838	RES3_	462803.54	3778260.41	462803.54, 3	3.84E-04	4.06E-04	6.1E-08	6.4E-08	1.2E-09	2.5E-08	2.5E-08
839	RES3_	462853.54	3778260.41	462853.54, 3	3.66E-04	3.84E-04	5.8E-08	6.0E-08	1.1E-09	2.4E-08	2.4E-08
840	RES3_	462903.54	3778260.41	462903.54, 3	3.50E-04	3.64E-04	5.5E-08	5.7E-08	1.1E-09	2.3E-08	2.2E-08
841	RES3_	462953.54	3778260.41	462953.54, 3	3.34E-04	3.45E-04	5.3E-08	5.4E-08	1.0E-09	2.1E-08	2.1E-08
842	RES3_	463003.54	3778260.41	463003.54, 3	3.20E-04	3.28E-04	5.0E-08	5.2E-08	9.9E-10	2.0E-08	2.0E-08
843	RES3_	463053.54	3778260.41	463053.54, 3	3.06E-04	3.13E-04	4.8E-08	4.9E-08	9.5E-10	1.9E-08	1.9E-08
844	RES3_	463103.54	3778260.41	463103.54, 3	2.94E-04	2.99E-04	4.6E-08	4.7E-08	9.1E-10	1.9E-08	1.9E-08
845	RES3_	463153.54	3778260.41	463153.54, 3	2.82E-04	2.86E-04	4.4E-08	4.5E-08	8.7E-10	1.8E-08	1.8E-08
846	RES3_	463203.54	3778260.41	463203.54, 3	2.72E-04	2.75E-04	4.3E-08	4.3E-08	8.4E-10	1.7E-08	1.7E-08
847	RES3_	462453.54	3778310.41	462453.54, 3	6.14E-04	7.21E-04	9.7E-08	1.1E-07	1.9E-09	4.5E-08	4.4E-08
848	RES3_	462503.54	3778310.41	462503.54, 3	5.74E-04	6.53E-04	9.0E-08	1.0E-07	1.8E-09	4.0E-08	4.0E-08
849	RES3_	462553.54	3778310.41	462553.54, 3	5.38E-04	5.97E-04	8.5E-08	9.4E-08	1.7E-09	3.7E-08	3.7E-08
850	RES3_	462603.54	3778310.41	462603.54, 3	5.05E-04	5.49E-04	8.0E-08	8.7E-08	1.6E-09	3.4E-08	3.4E-08
851	RES3_	463053.54	3778310.41	463053.54, 3	3.18E-04	3.18E-04	5.0E-08	5.0E-08	9.8E-10	2.0E-08	2.0E-08
852	RES3_	463103.54	3778310.41	463103.54, 3	3.05E-04	3.04E-04	4.8E-08	4.8E-08	9.4E-10	1.9E-08	1.9E-08
853	RES3_	463153.54	3778310.41	463153.54, 3	2.92E-04	2.90E-04	4.6E-08	4.6E-08	9.0E-10	1.8E-08	1.8E-08
854	RES3_	463203.54	3778310.41	463203.54, 3	2.81E-04	2.79E-04	4.4E-08	4.4E-08	8.7E-10	1.7E-08	1.7E-08
855	RES3_	462453.54	3778360.41	462453.54, 3	6.63E-04	7.52E-04	1.0E-07	1.2E-07	2.1E-09	4.7E-08	4.6E-08
856	RES3_	462503.54	3778360.41	462503.54, 3	6.16E-04	6.79E-04	9.7E-08	1.1E-07	1.9E-09	4.2E-08	4.2E-08
857	RES3_	462553.54	3778360.41	462553.54, 3	5.75E-04	6.20E-04	9.1E-08	9.8E-08	1.8E-09	3.8E-08	3.8E-08
858	RES3_	462603.54	3778360.41	462603.54, 3	5.38E-04	5.70E-04	8.5E-08	9.0E-08	1.7E-09	3.5E-08	3.5E-08
859	RES3_	463053.54	3778360.41	463053.54, 3	3.30E-04	3.24E-04	5.2E-08	5.1E-08	1.0E-09	2.0E-08	2.0E-08
860	RES3_	463103.54	3778360.41	463103.54, 3	3.16E-04	3.09E-04	5.0E-08	4.9E-08	9.8E-10	1.9E-08	1.9E-08
861	RES3_	463153.54	3778360.41	463153.54, 3	3.02E-04	2.95E-04	4.8E-08	4.6E-08	9.4E-10	1.8E-08	1.8E-08
862	RES3_	463203.54	3778360.41	463203.54, 3	2.90E-04	2.82E-04	4.6E-08	4.4E-08	9.0E-10	1.7E-08	1.7E-08
863	RES3_	462453.54	3778410.41	462453.54, 3	7.19E-04	7.87E-04	1.1E-07	1.2E-07	2.2E-09	4.9E-08	4.8E-08
864	RES3_	462503.54	3778410.41	462503.54, 3	6.65E-04	7.09E-04	1.0E-07	1.1E-07	2.1E-09	4.4E-08	4.4E-08
865	RES3_	462553.54	3778410.41	462553.54, 3	6.18E-04	6.45E-04	9.7E-08	1.0E-07	1.9E-09	4.0E-08	4.0E-08
866	RES3_	462603.54	3778410.41	462603.54, 3	5.75E-04	5.92E-04	9.1E-08	9.3E-08	1.8E-09	3.7E-08	3.7E-08
867	RES3_	463053.54	3778410.41	463053.54, 3	3.44E-04	3.31E-04	5.4E-08	5.2E-08	1.1E-09	2.1E-08	2.1E-08
868	RES3_	463103.54	3778410.41	463103.54, 3	3.28E-04	3.15E-04	5.2E-08	5.0E-08	1.0E-09	2.0E-08	2.0E-08
869	RES3_	463153.54	3778410.41	463153.54, 3	3.13E-04	3.00E-04	4.9E-08	4.7E-08	9.7E-10	1.9E-08	1.9E-08
870	RES3_	463203.54	3778410.41	463203.54, 3	3.00E-04	2.87E-04	4.7E-08	4.5E-08	9.3E-10	1.8E-08	1.8E-08
871	RES3_	462453.54	3778460.41	462453.54, 3	7.84E-04	8.24E-04	1.2E-07	1.3E-07	2.4E-09	5.1E-08	5.1E-08
872	RES3_	462503.54	3778460.41	462503.54, 3	7.21E-04	7.40E-04	1.1E-07	1.2E-07	2.2E-09	4.6E-08	4.6E-08
873	RES3_	462553.54	3778460.41	462553.54, 3	6.66E-04	6.72E-04	1.0E-07	1.1E-07	2.1E-09	4.2E-08	4.2E-08
874	RES3_	462603.54	3778460.41	462603.54, 3	6.18E-04	6.16E-04	9.7E-08	9.7E-08	1.9E-09	3.8E-08	3.8E-08
875	RES3_	463053.54	3778460.41	463053.54, 3	3.58E-04	3.39E-04	5.6E-08	5.3E-08	1.1E-09	2.1E-08	2.1E-08
876	RES3_	463103.54	3778460.41	463103.54, 3	3.41E-04	3.22E-04	5.4E-08	5.1E-08	1.1E-09	2.0E-08	2.0E-08
877	RES3_	463153.54	3778460.41	463153.54, 3	3.25E-04	3.06E-04	5.1E-08	4.8E-08	1.0E-09	1.9E-08	1.9E-08
878	RES3_	463203.54	3778460.41	463203.54, 3	3.10E-04	2.92E-04	4.9E-08	4.6E-08	9.6E-10	1.8E-08	1.8E-08
879	RES3_	462453.54	3778510.41	462453.54, 3	8.59E-04	8.66E-04	1.4E-07	1.4E-07	2.7E-09	5.4E-08	5.4E-08
880	RES3_	462503.54	3778510.41	462503.54, 3	7.85E-04	7.76E-04	1.2E-07	1.2E-07	2.4E-09	4.8E-08	4.8E-08
881	RES3_	462553.54	3778510.41	462553.54, 3	7.21E-04	7.02E-04	1.1E-07	1.1E-07	2.2E-09	4.3E-08	4.4E-08
882	RES3_	462603.54	3778510.41	462603.54, 3	6.66E-04	6.42E-04	1.0E-07	1.0E-07	2.1E-09	4.0E-08	4.0E-08
883	RES3_	463053.54	3778510.41	463053.54, 3	3.74E-04	3.48E-04	5.9E-08	5.5E-08	1.2E-09	2.2E-08	2.2E-08
884	RES3_	463103.54	3778510.41	463103.54, 3	3.55E-04	3.29E-04	5.6E-08	5.2E-08	1.1E-09	2.0E-08	2.0E-08
885	RES3_	463153.54	3778510.41	463153.54, 3	3.38E-04	3.13E-04	5.3E-08	4.9E-08	1.0E-09	1.9E-08	1.9E-08
886	RES3_	463203.54	3778510.41	463203.54, 3	3.22E-04	2.98E-04	5.1E-08	4.7E-08	1.0E-09	1.8E-08	1.9E-08
887	RES3_	462453.54	3778560.41	462453.54, 3	9.46E-04	9.12E-04	1.5E-07	1.4E-07	2.9E-09	5.6E-08	5.7E-08
888	RES3_	462503.54	3778560.41	462503.54, 3	8.59E-04	8.16E-04	1.4E-07	1.3E-07	2.7E-09	5.0E-08	5.1E-08
889	RES3_	462553.54	3778560.41	462553.54, 3	7.84E-04	7.36E-04	1.2E-07	1.2E-07	2.4E-09	4.6E-08	4.6E-08
890	RES3_	462603.54	3778560.41	462603.54, 3	7.19E-04	6.71E-04	1.1E-07	1.1E-07	2.2E-09	4.2E-08	4.2E-08
891	RES3_	463053.54	3778560.41	463053.54, 3	3.90E-04	3.56E-04	6.1E-08	5.6E-08	1.2E-09	2.2E-08	2.2E-08
892	RES3_	463103.54	3778560.41	463103.54, 3	3.70E-04	3.37E-04	5.8E-08	5.3E-08	1.1E-09	2.1E-08	2.1E-08
893	RES3_	463153.54	3778560.41	463153.54, 3	3.51E-04	3.20E-04	5.5E-08	5.0E-08	1.1E-09	2.0E-08	2.0E-08

894	RES3_	463203.54	3778560.41	463203.54, 3	3.34E-04	3.04E-04	5.3E-08	4.8E-08	1.0E-09	1.9E-08	1.9E-08
895	RES3_	462453.54	3778610.41	462453.54, 3	1.05E-03	9.66E-04	1.7E-07	1.5E-07	3.2E-09	6.0E-08	6.0E-08
896	RES3_	462503.54	3778610.41	462503.54, 3	9.44E-04	8.61E-04	1.5E-07	1.4E-07	2.9E-09	5.3E-08	5.4E-08
897	RES3_	462553.54	3778610.41	462553.54, 3	8.56E-04	7.75E-04	1.3E-07	1.2E-07	2.6E-09	4.8E-08	4.8E-08
898	RES3_	462603.54	3778610.41	462603.54, 3	7.80E-04	7.04E-04	1.2E-07	1.1E-07	2.4E-09	4.4E-08	4.4E-08
899	RES3_	463053.54	3778610.41	463053.54, 3	4.08E-04	3.66E-04	6.4E-08	5.8E-08	1.3E-09	2.3E-08	2.3E-08
900	RES3_	463103.54	3778610.41	463103.54, 3	3.86E-04	3.46E-04	6.1E-08	5.4E-08	1.2E-09	2.1E-08	2.2E-08
901	RES3_	463153.54	3778610.41	463153.54, 3	3.66E-04	3.28E-04	5.8E-08	5.2E-08	1.1E-09	2.0E-08	2.0E-08
902	RES3_	463203.54	3778610.41	463203.54, 3	3.47E-04	3.11E-04	5.5E-08	4.9E-08	1.1E-09	1.9E-08	1.9E-08
903	RES3_	462453.54	3778660.41	462453.54, 3	1.16E-03	1.02E-03	1.8E-07	1.6E-07	3.6E-09	6.3E-08	6.4E-08
904	RES3_	462503.54	3778660.41	462503.54, 3	1.04E-03	9.06E-04	1.6E-07	1.4E-07	3.2E-09	5.6E-08	5.6E-08
905	RES3_	462553.54	3778660.41	462553.54, 3	9.35E-04	8.13E-04	1.5E-07	1.3E-07	2.9E-09	5.0E-08	5.1E-08
906	RES3_	462603.54	3778660.41	462603.54, 3	8.47E-04	7.36E-04	1.3E-07	1.2E-07	2.6E-09	4.6E-08	4.6E-08
907	RES3_	463053.54	3778660.41	463053.54, 3	4.28E-04	3.77E-04	6.7E-08	5.9E-08	1.3E-09	2.3E-08	2.3E-08
908	RES3_	463103.54	3778660.41	463103.54, 3	4.03E-04	3.55E-04	6.4E-08	5.6E-08	1.2E-09	2.2E-08	2.2E-08
909	RES3_	463153.54	3778660.41	463153.54, 3	3.82E-04	3.36E-04	6.0E-08	5.3E-08	1.2E-09	2.1E-08	2.1E-08
910	RES3_	463203.54	3778660.41	463203.54, 3	3.62E-04	3.19E-04	5.7E-08	5.0E-08	1.1E-09	2.0E-08	2.0E-08
911	RES3_	462453.54	3778710.41	462453.54, 3	1.29E-03	1.08E-03	2.0E-07	1.7E-07	4.0E-09	6.7E-08	6.8E-08
912	RES3_	462503.54	3778710.41	462503.54, 3	1.15E-03	9.57E-04	1.8E-07	1.5E-07	3.5E-09	5.9E-08	6.0E-08
913	RES3_	462553.54	3778710.41	462553.54, 3	1.02E-03	8.56E-04	1.6E-07	1.3E-07	3.2E-09	5.3E-08	5.3E-08
914	RES3_	462603.54	3778710.41	462603.54, 3	9.20E-04	7.72E-04	1.4E-07	1.2E-07	2.8E-09	4.8E-08	4.8E-08
915	RES3_	462653.54	3778710.41	462653.54, 3	8.33E-04	7.02E-04	1.3E-07	1.1E-07	2.6E-09	4.3E-08	4.4E-08
916	RES3_	462703.54	3778710.41	462703.54, 3	7.59E-04	6.41E-04	1.2E-07	1.0E-07	2.3E-09	4.0E-08	4.0E-08
917	RES3_	462753.54	3778710.41	462753.54, 3	6.95E-04	5.89E-04	1.1E-07	9.3E-08	2.1E-09	3.6E-08	3.7E-08
918	RES3_	462803.54	3778710.41	462803.54, 3	6.39E-04	5.44E-04	1.0E-07	8.6E-08	2.0E-09	3.4E-08	3.4E-08
919	RES3_	462853.54	3778710.41	462853.54, 3	5.91E-04	5.05E-04	9.3E-08	8.0E-08	1.8E-09	3.1E-08	3.2E-08
920	RES3_	462903.54	3778710.41	462903.54, 3	5.49E-04	4.70E-04	8.6E-08	7.4E-08	1.7E-09	2.9E-08	2.9E-08
921	RES3_	462953.54	3778710.41	462953.54, 3	5.11E-04	4.39E-04	8.1E-08	6.9E-08	1.6E-09	2.7E-08	2.7E-08
922	RES3_	463003.54	3778710.41	463003.54, 3	4.78E-04	4.12E-04	7.5E-08	6.5E-08	1.5E-09	2.6E-08	2.6E-08
923	RES3_	463053.54	3778710.41	463053.54, 3	4.49E-04	3.88E-04	7.1E-08	6.1E-08	1.4E-09	2.4E-08	2.4E-08
924	RES3_	463103.54	3778710.41	463103.54, 3	4.22E-04	3.66E-04	6.7E-08	5.8E-08	1.3E-09	2.3E-08	2.3E-08
925	RES3_	463153.54	3778710.41	463153.54, 3	3.99E-04	3.46E-04	6.3E-08	5.4E-08	1.2E-09	2.1E-08	2.2E-08
926	RES3_	463203.54	3778710.41	463203.54, 3	3.77E-04	3.27E-04	5.9E-08	5.2E-08	1.2E-09	2.0E-08	2.0E-08
927	RES3_	462253.54	3778760.41	462253.54, 3	2.71E-03	2.70E-03	4.3E-07	4.3E-07	8.4E-09	1.7E-07	1.7E-07
928	RES3_	462303.54	3778760.41	462303.54, 3	2.24E-03	1.92E-03	3.5E-07	3.0E-07	6.9E-09	1.2E-07	1.2E-07
929	RES3_	462353.54	3778760.41	462353.54, 3	1.91E-03	1.55E-03	3.0E-07	2.4E-07	5.9E-09	9.6E-08	9.7E-08
930	RES3_	462403.54	3778760.41	462403.54, 3	1.65E-03	1.32E-03	2.6E-07	2.1E-07	5.1E-09	8.2E-08	8.3E-08
931	RES3_	462453.54	3778760.41	462453.54, 3	1.44E-03	1.14E-03	2.3E-07	1.8E-07	4.4E-09	7.1E-08	7.2E-08
932	RES3_	462503.54	3778760.41	462503.54, 3	1.26E-03	1.01E-03	2.0E-07	1.6E-07	3.9E-09	6.2E-08	6.3E-08
933	RES3_	462553.54	3778760.41	462553.54, 3	1.12E-03	9.00E-04	1.8E-07	1.4E-07	3.5E-09	5.6E-08	5.6E-08
934	RES3_	462603.54	3778760.41	462603.54, 3	1.00E-03	8.09E-04	1.6E-07	1.3E-07	3.1E-09	5.0E-08	5.1E-08
935	RES3_	462653.54	3778760.41	462653.54, 3	9.01E-04	7.33E-04	1.4E-07	1.2E-07	2.8E-09	4.5E-08	4.6E-08
936	RES3_	462703.54	3778760.41	462703.54, 3	8.16E-04	6.69E-04	1.3E-07	1.1E-07	2.5E-09	4.1E-08	4.2E-08
937	RES3_	462753.54	3778760.41	462753.54, 3	7.44E-04	6.13E-04	1.2E-07	9.7E-08	2.3E-09	3.8E-08	3.8E-08
938	RES3_	462803.54	3778760.41	462803.54, 3	6.82E-04	5.65E-04	1.1E-07	8.9E-08	2.1E-09	3.5E-08	3.5E-08
939	RES3_	462853.54	3778760.41	462853.54, 3	6.28E-04	5.24E-04	9.9E-08	8.3E-08	1.9E-09	3.2E-08	3.3E-08
940	RES3_	462903.54	3778760.41	462903.54, 3	5.81E-04	4.87E-04	9.2E-08	7.7E-08	1.8E-09	3.0E-08	3.0E-08
941	RES3_	462953.54	3778760.41	462953.54, 3	5.40E-04	4.54E-04	8.5E-08	7.2E-08	1.7E-09	2.8E-08	2.8E-08
942	RES3_	463003.54	3778760.41	463003.54, 3	5.03E-04	4.25E-04	7.9E-08	6.7E-08	1.6E-09	2.6E-08	2.7E-08
943	RES3_	463053.54	3778760.41	463053.54, 3	4.71E-04	3.99E-04	7.4E-08	6.3E-08	1.5E-09	2.5E-08	2.5E-08
944	RES3_	463103.54	3778760.41	463103.54, 3	4.42E-04	3.75E-04	7.0E-08	5.9E-08	1.4E-09	2.3E-08	2.3E-08
945	RES3_	463153.54	3778760.41	463153.54, 3	4.16E-04	3.54E-04	6.6E-08	5.6E-08	1.3E-09	2.2E-08	2.2E-08
946	RES3_	463203.54	3778760.41	463203.54, 3	3.93E-04	3.35E-04	6.2E-08	5.3E-08	1.2E-09	2.1E-08	2.1E-08
947	RES3_	462253.54	3778810.41	462253.54, 3	3.16E-03	2.84E-03	5.0E-07	4.5E-07	9.8E-09	1.8E-07	1.8E-07
948	RES3_	462303.54	3778810.41	462303.54, 3	2.59E-03	2.03E-03	4.1E-07	3.2E-07	8.0E-09	1.3E-07	1.3E-07
949	RES3_	462353.54	3778810.41	462353.54, 3	2.18E-03	1.65E-03	3.4E-07	2.6E-07	6.8E-09	1.0E-07	1.0E-07
950	RES3_	462403.54	3778810.41	462403.54, 3	1.86E-03	1.39E-03	2.9E-07	2.2E-07	5.8E-09	8.6E-08	8.8E-08
951	RES3_	462453.54	3778810.41	462453.54, 3	1.60E-03	1.21E-03	2.5E-07	1.9E-07	5.0E-09	7.5E-08	7.6E-08
952	RES3_	462503.54	3778810.41	462503.54, 3	1.40E-03	1.06E-03	2.2E-07	1.7E-07	4.3E-09	6.6E-08	6.7E-08
953	RES3_	462553.54	3778810.41	462553.54, 3	1.23E-03	9.43E-04	1.9E-07	1.5E-07	3.8E-09	5.8E-08	5.9E-08
954	RES3_	462603.54	3778810.41	462603.54, 3	1.09E-03	8.46E-04	1.7E-07	1.3E-07	3.4E-09	5.2E-08	5.3E-08
955	RES3_	462653.54	3778810.41	462653.54, 3	9.75E-04	7.65E-04	1.5E-07	1.2E-07	3.0E-09	4.7E-08	4.8E-08
956	RES3_	462703.54	3778810.41	462703.54, 3	8.79E-04	6.96E-04	1.4E-07	1.1E-07	2.7E-09	4.3E-08	4.4E-08
957	RES3_	462753.54	3778810.41	462753.54, 3	7.97E-04	6.37E-04	1.3E-07	1.0E-07	2.5E-09	3.9E-08	4.0E-08
958	RES3_	462803.54	3778810.41	462803.54, 3	7.28E-04	5.86E-04	1.1E-07	9.2E-08	2.3E-09	3.6E-08	3.7E-08
959	RES3_	462853.54	3778810.41	462853.54, 3	6.68E-04	5.42E-04	1.1E-07	8.5E-08	2.1E-09	3.4E-08	3.4E-08
960	RES3_	462903.54	3778810.41	462903.54, 3	6.16E-04	5.03E-04	9.7E-08	7.9E-08	1.9E-09	3.1E-08	3.1E-08
961	RES3_	462953.54	3778810.41	462953.54, 3	5.70E-04	4.68E-04	9.0E-08	7.4E-08	1.8E-09	2.9E-08	2.9E-08
962	RES3_	463003.54	3778810.41	463003.54, 3	5.30E-04	4.38E-04	8.4E-08	6.9E-08	1.6E-09	2.7E-08	2.7E-08
963	RES3_	463053.54	3778810.41	463053.54, 3	4.95E-04	4.11E-04	7.8E-08	6.5E-08	1.5E-09	2.5E-08	2.6E-08
964	RES3_	463103.54	3778810.41	463103.54, 3	4.64E-04	3.86E-04	7.3E-08	6.1E-08	1.4E-09	2.4E-08	2.4E-08
965	RES3_	463153.54	3778810.41	463153.54, 3	4.36E-04	3.64E-04	6.9E-08	5.7E-08	1.3E-09	2.3E-08	2.3E-08
966	RES3_	463203.54	3778810.41	463203.54, 3	4.11E-04	3.44E-04	6.5E-08	5.4E-08	1.3E-09	2.1E-08	2.1E-08
967	RES3_	462253.54	3778860.41	462253.54, 3	3.80E-03	2.97E-03	6.0E-07	4.7E-07	1.2E-08	1.8E-07	1.9E-07
968	RES3_	462303.54	3778860.41	462303.54, 3	3.06E-03	2.13E-03	4.8E-07	3.4E-07	9.5E-09	1.3E-07	1.3E-07
969	RES3_	462353.54	3778860.41	462353.54, 3	2.52E-03	1.73E-03	4.0E-07	2.7E-07	7.8E-09	1.1E-07	1.1E-07
970	RES3_	462403.54	3778860.41	462403.54, 3	2.11E-03	1.46E-03	3.3E-07	2.3E-07	6.5E-09	9.1E-08	9.3E-08
971	RES3_	462453.54	3778860.41	462453.54, 3	1.79E-03	1.26E-03	2.8E-07	2.0E-07	5.6E-09	7.8E-08	8.0E-08
972	RES3_	462503.54	3778860.41	462503.54, 3	1.55E-03	1.11E-03	2.4E-07	1.7E-07	4.8E-09	6.9E-08	7.0E-08
973	RES3_	462553.54	3778860.41	462553.54, 3	1.35E-03	9.84E-04	2.1E-07	1.5E-07	4.2E-09	6.1E-08	6.2E-08
974	RES3_	462603.54	3778860.41	462603.54, 3	1.19E-03	8.81E-04	1.9E-07	1.4E-07	3.7E-09	5.5E-08	5.5E-08
975	RES3_	462653.54	3778860.41	462653.54, 3	1.06E-03	7.96E-04	1.7E-07	1.3E-07	3.3E-09	4.9E-08	5.0E-08

Worker Risk (Unmitigated)

976	RES3_	462703.54	3778860.41	462703.54, 3	9.47E-04	7.23E-04	1.5E-07	1.1E-07	2.9E-09	4.5E-08	4.5E-08
977	RES3_	462753.54	3778860.41	462753.54, 3	8.55E-04	6.61E-04	1.3E-07	1.0E-07	2.6E-09	4.1E-08	4.1E-08
978	RES3_	462803.54	3778860.41	462803.54, 3	7.77E-04	6.06E-04	1.2E-07	9.6E-08	2.4E-09	3.8E-08	3.8E-08
979	RES3_	462853.54	3778860.41	462853.54, 3	7.11E-04	5.60E-04	1.1E-07	8.8E-08	2.2E-09	3.5E-08	3.5E-08
980	RES3_	462903.54	3778860.41	462903.54, 3	6.53E-04	5.19E-04	1.0E-07	8.2E-08	2.0E-09	3.2E-08	3.3E-08
981	RES3_	462953.54	3778860.41	462953.54, 3	6.03E-04	4.83E-04	9.5E-08	7.6E-08	1.9E-09	3.0E-08	3.0E-08
982	RES3_	463003.54	3778860.41	463003.54, 3	5.59E-04	4.50E-04	8.8E-08	7.1E-08	1.7E-09	2.8E-08	2.8E-08
983	RES3_	463053.54	3778860.41	463053.54, 3	5.21E-04	4.23E-04	8.2E-08	6.7E-08	1.6E-09	2.6E-08	2.6E-08
984	RES3_	463103.54	3778860.41	463103.54, 3	4.87E-04	3.98E-04	7.7E-08	6.3E-08	1.5E-09	2.5E-08	2.5E-08
985	RES3_	463153.54	3778860.41	463153.54, 3	4.57E-04	3.73E-04	7.2E-08	5.9E-08	1.4E-09	2.3E-08	2.3E-08
986	RES3_	463203.54	3778860.41	463203.54, 3	4.29E-04	3.52E-04	6.8E-08	5.5E-08	1.3E-09	2.2E-08	2.2E-08
987	RES3_	462253.54	3778910.41	462253.54, 3	4.85E-03	3.09E-03	7.6E-07	4.9E-07	1.5E-08	1.9E-07	2.0E-07
988	RES3_	462303.54	3778910.41	462303.54, 3	3.73E-03	2.23E-03	5.9E-07	3.5E-07	1.2E-08	1.4E-07	1.4E-07
989	RES3_	462353.54	3778910.41	462353.54, 3	2.97E-03	1.81E-03	4.7E-07	2.8E-07	9.2E-09	1.1E-07	1.2E-07
990	RES3_	462403.54	3778910.41	462403.54, 3	2.42E-03	1.52E-03	3.8E-07	2.4E-07	7.5E-09	9.4E-08	9.7E-08
991	RES3_	462453.54	3778910.41	462453.54, 3	2.02E-03	1.32E-03	3.2E-07	2.1E-07	6.3E-09	8.1E-08	8.4E-08
992	RES3_	462503.54	3778910.41	462503.54, 3	1.72E-03	1.15E-03	2.7E-07	1.8E-07	5.3E-09	7.1E-08	7.3E-08
993	RES3_	462553.54	3778910.41	462553.54, 3	1.48E-03	1.02E-03	2.3E-07	1.6E-07	4.6E-09	6.3E-08	6.5E-08
994	RES3_	462603.54	3778910.41	462603.54, 3	1.30E-03	9.13E-04	2.0E-07	1.4E-07	4.0E-09	5.7E-08	5.8E-08
995	RES3_	462653.54	3778910.41	462653.54, 3	1.15E-03	8.23E-04	1.8E-07	1.3E-07	3.5E-09	5.1E-08	5.2E-08
996	RES3_	462703.54	3778910.41	462703.54, 3	1.02E-03	7.47E-04	1.6E-07	1.2E-07	3.2E-09	4.6E-08	4.7E-08
997	RES3_	462753.54	3778910.41	462753.54, 3	9.18E-04	6.82E-04	1.4E-07	1.1E-07	2.8E-09	4.2E-08	4.3E-08
998	RES3_	462803.54	3778910.41	462803.54, 3	8.31E-04	6.25E-04	1.3E-07	9.9E-08	2.6E-09	3.9E-08	3.9E-08
999	RES3_	462853.54	3778910.41	462853.54, 3	7.57E-04	5.77E-04	1.2E-07	9.1E-08	2.3E-09	3.6E-08	3.6E-08
1000	RES3_	462903.54	3778910.41	462903.54, 3	6.93E-04	5.34E-04	1.1E-07	8.4E-08	2.1E-09	3.3E-08	3.4E-08
1001	RES3_	462953.54	3778910.41	462953.54, 3	6.38E-04	4.96E-04	1.0E-07	7.8E-08	2.0E-09	3.1E-08	3.1E-08
1002	RES3_	463003.54	3778910.41	463003.54, 3	5.90E-04	4.63E-04	9.3E-08	7.3E-08	1.8E-09	2.9E-08	2.9E-08
1003	RES3_	463053.54	3778910.41	463053.54, 3	5.48E-04	4.33E-04	8.6E-08	6.8E-08	1.7E-09	2.7E-08	2.7E-08
1004	RES3_	463103.54	3778910.41	463103.54, 3	5.11E-04	4.06E-04	8.1E-08	6.4E-08	1.6E-09	2.5E-08	2.5E-08
1005	RES3_	463153.54	3778910.41	463153.54, 3	4.78E-04	3.82E-04	7.5E-08	6.0E-08	1.5E-09	2.4E-08	2.4E-08
1006	RES3_	463203.54	3778910.41	463203.54, 3	4.49E-04	3.60E-04	7.1E-08	5.7E-08	1.4E-09	2.2E-08	2.3E-08
1007	RES3_	462453.54	3778960.41	462453.54, 3	2.31E-03	1.36E-03	3.6E-07	2.1E-07	7.1E-09	8.4E-08	8.7E-08
1008	RES3_	462503.54	3778960.41	462503.54, 3	1.93E-03	1.19E-03	3.0E-07	1.9E-07	6.0E-09	7.3E-08	7.6E-08
1009	RES3_	462553.54	3778960.41	462553.54, 3	1.64E-03	1.05E-03	2.6E-07	1.7E-07	5.1E-09	6.5E-08	6.7E-08
1010	RES3_	462603.54	3778960.41	462603.54, 3	1.42E-03	9.41E-04	2.2E-07	1.5E-07	4.4E-09	5.8E-08	6.0E-08
1011	RES3_	462653.54	3778960.41	462653.54, 3	1.25E-03	8.47E-04	2.0E-07	1.3E-07	3.9E-09	5.2E-08	5.4E-08
1012	RES3_	462703.54	3778960.41	462703.54, 3	1.10E-03	7.69E-04	1.7E-07	1.2E-07	3.4E-09	4.8E-08	4.9E-08
1013	RES3_	462753.54	3778960.41	462753.54, 3	9.86E-04	7.01E-04	1.6E-07	1.1E-07	3.1E-09	4.3E-08	4.4E-08
1014	RES3_	462803.54	3778960.41	462803.54, 3	8.89E-04	6.43E-04	1.4E-07	1.0E-07	2.8E-09	4.0E-08	4.1E-08
1015	RES3_	462853.54	3778960.41	462853.54, 3	8.06E-04	5.92E-04	1.3E-07	9.3E-08	2.5E-09	3.7E-08	3.7E-08
1016	RES3_	462903.54	3778960.41	462903.54, 3	7.36E-04	5.48E-04	1.2E-07	8.6E-08	2.3E-09	3.4E-08	3.4E-08
1017	RES3_	462953.54	3778960.41	462953.54, 3	6.75E-04	5.08E-04	1.1E-07	8.0E-08	2.1E-09	3.1E-08	3.2E-08
1018	RES3_	463003.54	3778960.41	463003.54, 3	6.23E-04	4.74E-04	9.8E-08	7.5E-08	1.9E-09	2.9E-08	3.0E-08
1019	RES3_	463053.54	3778960.41	463053.54, 3	5.77E-04	4.42E-04	9.1E-08	7.0E-08	1.8E-09	2.7E-08	2.8E-08
1020	RES3_	463103.54	3778960.41	463103.54, 3	5.36E-04	4.14E-04	8.4E-08	6.5E-08	1.7E-09	2.6E-08	2.6E-08
1021	RES3_	463153.54	3778960.41	463153.54, 3	5.01E-04	3.90E-04	7.9E-08	6.1E-08	1.6E-09	2.4E-08	2.4E-08
1022	RES3_	463203.54	3778960.41	463203.54, 3	4.70E-04	3.68E-04	7.4E-08	5.8E-08	1.5E-09	2.3E-08	2.3E-08
1023	RES3_	462453.54	3779010.41	462453.54, 3	2.65E-03	1.39E-03	4.2E-07	2.2E-07	8.2E-09	8.6E-08	9.0E-08
1024	RES3_	462503.54	3779010.41	462503.54, 3	2.17E-03	1.22E-03	3.4E-07	1.9E-07	6.7E-09	7.5E-08	7.8E-08
1025	RES3_	462553.54	3779010.41	462553.54, 3	1.82E-03	1.08E-03	2.9E-07	1.7E-07	5.6E-09	6.7E-08	6.9E-08
1026	RES3_	462603.54	3779010.41	462603.54, 3	1.56E-03	9.63E-04	2.5E-07	1.5E-07	4.8E-09	6.0E-08	6.1E-08
1027	RES3_	462653.54	3779010.41	462653.54, 3	1.35E-03	8.67E-04	2.1E-07	1.4E-07	4.2E-09	5.4E-08	5.5E-08
1028	RES3_	462703.54	3779010.41	462703.54, 3	1.19E-03	7.86E-04	1.9E-07	1.2E-07	3.7E-09	4.9E-08	5.0E-08
1029	RES3_	462753.54	3779010.41	462753.54, 3	1.06E-03	7.17E-04	1.7E-07	1.1E-07	3.3E-09	4.4E-08	4.5E-08
1030	RES3_	462803.54	3779010.41	462803.54, 3	9.49E-04	6.57E-04	1.5E-07	1.0E-07	2.9E-09	4.1E-08	4.2E-08
1031	RES3_	462853.54	3779010.41	462853.54, 3	8.58E-04	6.05E-04	1.4E-07	9.5E-08	2.7E-09	3.7E-08	3.8E-08
1032	RES3_	462903.54	3779010.41	462903.54, 3	7.80E-04	5.60E-04	1.2E-07	8.8E-08	2.4E-09	3.5E-08	3.5E-08
1033	RES3_	462953.54	3779010.41	462953.54, 3	7.14E-04	5.21E-04	1.1E-07	8.2E-08	2.2E-09	3.2E-08	3.3E-08
1034	RES3_	463003.54	3779010.41	463003.54, 3	6.57E-04	4.85E-04	1.0E-07	7.6E-08	2.0E-09	3.0E-08	3.1E-08
1035	RES3_	463053.54	3779010.41	463053.54, 3	6.07E-04	4.53E-04	9.6E-08	7.1E-08	1.9E-09	2.8E-08	2.8E-08
1036	RES3_	463103.54	3779010.41	463103.54, 3	5.63E-04	4.24E-04	8.9E-08	6.7E-08	1.7E-09	2.6E-08	2.7E-08
1037	RES3_	463153.54	3779010.41	463153.54, 3	5.25E-04	3.99E-04	8.3E-08	6.3E-08	1.6E-09	2.5E-08	2.5E-08
1038	RES3_	463203.54	3779010.41	463203.54, 3	4.91E-04	3.75E-04	7.7E-08	5.9E-08	1.5E-09	2.3E-08	2.4E-08
1039	RES3_	462453.54	3779060.41	462453.54, 3	3.01E-03	1.40E-03	4.7E-07	2.2E-07	9.3E-09	8.7E-08	9.2E-08
1040	RES3_	462503.54	3779060.41	462503.54, 3	2.42E-03	1.23E-03	3.8E-07	1.9E-07	7.5E-09	7.6E-08	8.0E-08
1041	RES3_	462553.54	3779060.41	462553.54, 3	2.00E-03	1.09E-03	3.2E-07	1.7E-07	6.2E-09	6.7E-08	7.0E-08
1042	RES3_	462603.54	3779060.41	462603.54, 3	1.70E-03	9.76E-04	2.7E-07	1.5E-07	5.2E-09	6.0E-08	6.3E-08
1043	RES3_	462653.54	3779060.41	462653.54, 3	1.46E-03	8.80E-04	2.3E-07	1.4E-07	4.5E-09	5.4E-08	5.6E-08
1044	RES3_	462703.54	3779060.41	462703.54, 3	1.28E-03	7.98E-04	2.0E-07	1.3E-07	4.0E-09	4.9E-08	5.1E-08
1045	RES3_	462753.54	3779060.41	462753.54, 3	1.13E-03	7.28E-04	1.8E-07	1.1E-07	3.5E-09	4.5E-08	4.6E-08
1046	RES3_	462803.54	3779060.41	462803.54, 3	1.01E-03	6.68E-04	1.6E-07	1.1E-07	3.1E-09	4.1E-08	4.2E-08
1047	RES3_	462853.54	3779060.41	462853.54, 3	9.09E-04	6.15E-04	1.4E-07	9.7E-08	2.8E-09	3.8E-08	3.9E-08
1048	RES3_	462903.54	3779060.41	462903.54, 3	8.25E-04	5.70E-04	1.3E-07	9.0E-08	2.6E-09	3.5E-08	3.6E-08
1049	RES3_	462953.54	3779060.41	462953.54, 3	7.53E-04	5.30E-04	1.2E-07	8.3E-08	2.3E-09	3.3E-08	3.3E-08
1050	RES3_	463003.54	3779060.41	463003.54, 3	6.91E-04	4.94E-04	1.1E-07	7.8E-08	2.1E-09	3.1E-08	3.1E-08
1051	RES3_	463053.54	3779060.41	463053.54, 3	6.37E-04	4.61E-04	1.0E-07	7.3E-08	2.0E-09	2.9E-08	2.9E-08
1052	RES3_	463103.54	3779060.41	463103.54, 3	5.90E-04	4.32E-04	9.3E-08	6.8E-08	1.8E-09	2.7E-08	2.7E-08
1053	RES3_	463153.54	3779060.41	463153.54, 3	5.48E-04	4.06E-04	8.6E-08	6.4E-08	1.7E-09	2.5E-08	2.6E-08
1054	RES3_	463203.54	3779060.41	463203.54, 3	5.12E-04	3.82E-04	8.1E-08	6.0E-08	1.6E-09	2.4E-08	2.4E-08
1055	RES3_	462453.54	3779110.41	462453.54, 3	3.29E-03	1.40E-03	5.2E-07	2.2E-07	1.0E-08	8.7E-08	9.3E-08
1056	RES3_	462503.54	3779110.41	462503.54, 3	2.62E-03	1.23E-03	4.1E-07	1.9E-07	8.1E-09	7.6E-08	8.1E-08
1057	RES3_	462553.54	3779110.41	462553.54, 3	2.16E-03	1.09E-03	3.4E-07	1.7E-07	6.7E-09	6.8E-08	7.1E-08

Worker Risk (Unmitigated)

1058	RES3_	462603.54	3779110.41	462603.54, 3	1.82E-03	9.81E-04	2.9E-07	1.5E-07	5.6E-09	6.1E-08	6.3E-08
1059	RES3_	462653.54	3779110.41	462653.54, 3	1.56E-03	8.85E-04	2.5E-07	1.4E-07	4.8E-09	5.5E-08	5.7E-08
1060	RES3_	462703.54	3779110.41	462703.54, 3	1.36E-03	8.06E-04	2.1E-07	1.3E-07	4.2E-09	5.0E-08	5.2E-08
1061	RES3_	462753.54	3779110.41	462753.54, 3	1.20E-03	7.36E-04	1.9E-07	1.2E-07	3.7E-09	4.6E-08	4.7E-08
1062	RES3_	462803.54	3779110.41	462803.54, 3	1.07E-03	6.76E-04	1.7E-07	1.1E-07	3.3E-09	4.2E-08	4.3E-08
1063	RES3_	462853.54	3779110.41	462853.54, 3	9.58E-04	6.23E-04	1.5E-07	9.8E-08	3.0E-09	3.9E-08	4.0E-08
1064	RES3_	462903.54	3779110.41	462903.54, 3	8.67E-04	5.77E-04	1.4E-07	9.1E-08	2.7E-09	3.6E-08	3.7E-08
1065	RES3_	462953.54	3779110.41	462953.54, 3	7.89E-04	5.36E-04	1.2E-07	8.5E-08	2.4E-09	3.3E-08	3.4E-08
1066	RES3_	463003.54	3779110.41	463003.54, 3	7.23E-04	5.00E-04	1.1E-07	7.9E-08	2.2E-09	3.1E-08	3.2E-08
1067	RES3_	463053.54	3779110.41	463053.54, 3	6.65E-04	4.68E-04	1.0E-07	7.4E-08	2.1E-09	2.9E-08	3.0E-08
1068	RES3_	463103.54	3779110.41	463103.54, 3	6.15E-04	4.38E-04	9.7E-08	6.9E-08	1.9E-09	2.7E-08	2.8E-08
1069	RES3_	463153.54	3779110.41	463153.54, 3	5.71E-04	4.11E-04	9.0E-08	6.5E-08	1.8E-09	2.5E-08	2.6E-08
1070	RES3_	463203.54	3779110.41	463203.54, 3	5.32E-04	3.87E-04	8.4E-08	6.1E-08	1.6E-09	2.4E-08	2.4E-08
1071	RES3_	462453.54	3779160.41	462453.54, 3	3.41E-03	1.38E-03	5.4E-07	2.2E-07	1.1E-08	8.5E-08	9.2E-08
1072	RES3_	462503.54	3779160.41	462503.54, 3	2.74E-03	1.22E-03	4.3E-07	1.9E-07	8.5E-09	7.5E-08	8.0E-08
1073	RES3_	462553.54	3779160.41	462553.54, 3	2.26E-03	1.08E-03	3.6E-07	1.7E-07	7.0E-09	6.7E-08	7.1E-08
1074	RES3_	462603.54	3779160.41	462603.54, 3	1.91E-03	9.75E-04	3.0E-07	1.5E-07	5.9E-09	6.0E-08	6.3E-08
1075	RES3_	462653.54	3779160.41	462653.54, 3	1.64E-03	8.83E-04	2.6E-07	1.4E-07	5.1E-09	5.5E-08	5.7E-08
1076	RES3_	462703.54	3779160.41	462703.54, 3	1.43E-03	8.05E-04	2.2E-07	1.3E-07	4.4E-09	5.0E-08	5.2E-08
1077	RES3_	462753.54	3779160.41	462753.54, 3	1.26E-03	7.37E-04	2.0E-07	1.2E-07	3.9E-09	4.6E-08	4.7E-08
1078	RES3_	462803.54	3779160.41	462803.54, 3	1.12E-03	6.78E-04	1.8E-07	1.1E-07	3.5E-09	4.2E-08	4.3E-08
1079	RES3_	462853.54	3779160.41	462853.54, 3	1.00E-03	6.26E-04	1.6E-07	9.9E-08	3.1E-09	3.9E-08	4.0E-08
1080	RES3_	462903.54	3779160.41	462903.54, 3	9.04E-04	5.80E-04	1.4E-07	9.1E-08	2.8E-09	3.6E-08	3.7E-08
1081	RES3_	462953.54	3779160.41	462953.54, 3	8.22E-04	5.40E-04	1.3E-07	8.5E-08	2.5E-09	3.3E-08	3.4E-08
1082	RES3_	463003.54	3779160.41	463003.54, 3	7.52E-04	5.04E-04	1.2E-07	7.9E-08	2.3E-09	3.1E-08	3.2E-08
1083	RES3_	463053.54	3779160.41	463053.54, 3	6.91E-04	4.71E-04	1.1E-07	7.4E-08	2.1E-09	2.9E-08	3.0E-08
1084	RES3_	463103.54	3779160.41	463103.54, 3	6.38E-04	4.42E-04	1.0E-07	7.0E-08	2.0E-09	2.7E-08	2.8E-08
1085	RES3_	463153.54	3779160.41	463153.54, 3	5.92E-04	4.14E-04	9.3E-08	6.5E-08	1.8E-09	2.6E-08	2.6E-08
1086	RES3_	463203.54	3779160.41	463203.54, 3	5.51E-04	3.91E-04	8.7E-08	6.2E-08	1.7E-09	2.4E-08	2.5E-08
1087	RES3_	462453.54	3779210.41	462453.54, 3	3.33E-03	1.33E-03	5.2E-07	2.1E-07	1.0E-08	8.2E-08	8.8E-08
1088	RES3_	462503.54	3779210.41	462503.54, 3	2.74E-03	1.18E-03	4.3E-07	1.9E-07	8.5E-09	7.3E-08	7.8E-08
1089	RES3_	462553.54	3779210.41	462553.54, 3	2.29E-03	1.06E-03	3.6E-07	1.7E-07	7.1E-09	6.6E-08	6.9E-08
1090	RES3_	462603.54	3779210.41	462603.54, 3	1.95E-03	9.58E-04	3.1E-07	1.5E-07	6.0E-09	5.9E-08	6.2E-08
1091	RES3_	462653.54	3779210.41	462653.54, 3	1.68E-03	8.72E-04	2.6E-07	1.4E-07	5.2E-09	5.4E-08	5.6E-08
1092	RES3_	462703.54	3779210.41	462703.54, 3	1.47E-03	7.98E-04	2.3E-07	1.3E-07	4.5E-09	4.9E-08	5.1E-08
1093	RES3_	462753.54	3779210.41	462753.54, 3	1.29E-03	7.33E-04	2.0E-07	1.2E-07	4.0E-09	4.5E-08	4.7E-08
1094	RES3_	462803.54	3779210.41	462803.54, 3	1.15E-03	6.76E-04	1.8E-07	1.1E-07	3.6E-09	4.2E-08	4.3E-08
1095	RES3_	462853.54	3779210.41	462853.54, 3	1.03E-03	6.25E-04	1.6E-07	9.9E-08	3.2E-09	3.9E-08	4.0E-08
1096	RES3_	462903.54	3779210.41	462903.54, 3	9.34E-04	5.81E-04	1.5E-07	9.1E-08	2.9E-09	3.6E-08	3.7E-08
1097	RES3_	462953.54	3779210.41	462953.54, 3	8.50E-04	5.41E-04	1.3E-07	8.5E-08	2.6E-09	3.3E-08	3.4E-08
1098	RES3_	463003.54	3779210.41	463003.54, 3	7.77E-04	5.06E-04	1.2E-07	8.0E-08	2.4E-09	3.1E-08	3.2E-08
1099	RES3_	463053.54	3779210.41	463053.54, 3	7.14E-04	4.73E-04	1.1E-07	7.5E-08	2.2E-09	2.9E-08	3.0E-08
1100	RES3_	463103.54	3779210.41	463103.54, 3	6.59E-04	4.44E-04	1.0E-07	7.0E-08	2.0E-09	2.8E-08	2.8E-08
1101	RES3_	463153.54	3779210.41	463153.54, 3	6.11E-04	4.17E-04	9.6E-08	6.6E-08	1.9E-09	2.6E-08	2.6E-08
1102	RES3_	463203.54	3779210.41	463203.54, 3	5.69E-04	3.93E-04	9.0E-08	6.2E-08	1.8E-09	2.4E-08	2.5E-08
1103	RES3_	462453.54	3779260.41	462453.54, 3	3.10E-03	1.26E-03	4.9E-07	2.0E-07	9.6E-09	7.8E-08	8.4E-08
1104	RES3_	462503.54	3779260.41	462503.54, 3	2.63E-03	1.13E-03	4.1E-07	1.8E-07	8.1E-09	7.0E-08	7.5E-08
1105	RES3_	462553.54	3779260.41	462553.54, 3	2.24E-03	1.02E-03	3.5E-07	1.6E-07	6.9E-09	6.3E-08	6.7E-08
1106	RES3_	462603.54	3779260.41	462603.54, 3	1.93E-03	9.32E-04	3.0E-07	1.5E-07	6.0E-09	5.8E-08	6.1E-08
1107	RES3_	462653.54	3779260.41	462653.54, 3	1.69E-03	8.52E-04	2.7E-07	1.3E-07	5.2E-09	5.3E-08	5.5E-08
1108	RES3_	462703.54	3779260.41	462703.54, 3	1.48E-03	7.82E-04	2.3E-07	1.2E-07	4.6E-09	4.8E-08	5.1E-08
1109	RES3_	462753.54	3779260.41	462753.54, 3	1.31E-03	7.21E-04	2.1E-07	1.1E-07	4.1E-09	4.5E-08	4.6E-08
1110	RES3_	462803.54	3779260.41	462803.54, 3	1.17E-03	6.68E-04	1.8E-07	1.1E-07	3.6E-09	4.1E-08	4.3E-08
1111	RES3_	462853.54	3779260.41	462853.54, 3	1.06E-03	6.20E-04	1.7E-07	9.8E-08	3.3E-09	3.8E-08	4.0E-08
1112	RES3_	462903.54	3779260.41	462903.54, 3	9.55E-04	5.77E-04	1.5E-07	9.1E-08	3.0E-09	3.6E-08	3.7E-08
1113	RES3_	462953.54	3779260.41	462953.54, 3	8.70E-04	5.38E-04	1.4E-07	8.5E-08	2.7E-09	3.3E-08	3.4E-08
1114	RES3_	463003.54	3779260.41	463003.54, 3	7.96E-04	5.04E-04	1.3E-07	7.9E-08	2.5E-09	3.1E-08	3.2E-08
1115	RES3_	463053.54	3779260.41	463053.54, 3	7.32E-04	4.73E-04	1.2E-07	7.4E-08	2.3E-09	2.9E-08	3.0E-08
1116	RES3_	463103.54	3779260.41	463103.54, 3	6.76E-04	4.45E-04	1.1E-07	7.0E-08	2.1E-09	2.8E-08	2.8E-08
1117	RES3_	463153.54	3779260.41	463153.54, 3	6.27E-04	4.18E-04	9.9E-08	6.6E-08	1.9E-09	2.6E-08	2.7E-08
1118	RES3_	463203.54	3779260.41	463203.54, 3	5.83E-04	3.94E-04	9.2E-08	6.2E-08	1.8E-09	2.4E-08	2.5E-08
1119	RES3_	462453.54	3779310.41	462453.54, 3	2.81E-03	1.18E-03	4.4E-07	1.9E-07	8.7E-09	7.3E-08	7.8E-08
1120	RES3_	462503.54	3779310.41	462503.54, 3	2.45E-03	1.07E-03	3.9E-07	1.7E-07	7.6E-09	6.6E-08	7.1E-08
1121	RES3_	462553.54	3779310.41	462553.54, 3	2.14E-03	9.78E-04	3.4E-07	1.5E-07	6.6E-09	6.1E-08	6.4E-08
1122	RES3_	462603.54	3779310.41	462603.54, 3	1.88E-03	8.96E-04	3.0E-07	1.4E-07	5.8E-09	5.5E-08	5.9E-08
1123	RES3_	462653.54	3779310.41	462653.54, 3	1.65E-03	8.25E-04	2.6E-07	1.3E-07	5.1E-09	5.1E-08	5.4E-08
1124	RES3_	462703.54	3779310.41	462703.54, 3	1.47E-03	7.62E-04	2.3E-07	1.2E-07	4.5E-09	4.7E-08	4.9E-08
1125	RES3_	462753.54	3779310.41	462753.54, 3	1.31E-03	7.06E-04	2.1E-07	1.1E-07	4.1E-09	4.4E-08	4.6E-08
1126	RES3_	462803.54	3779310.41	462803.54, 3	1.18E-03	6.56E-04	1.9E-07	1.0E-07	3.6E-09	4.1E-08	4.2E-08
1127	RES3_	462853.54	3779310.41	462853.54, 3	1.06E-03	6.11E-04	1.7E-07	9.6E-08	3.3E-09	3.8E-08	3.9E-08
1128	RES3_	462903.54	3779310.41	462903.54, 3	9.66E-04	5.70E-04	1.5E-07	9.0E-08	3.0E-09	3.5E-08	3.7E-08
1129	RES3_	462953.54	3779310.41	462953.54, 3	8.82E-04	5.33E-04	1.4E-07	8.4E-08	2.7E-09	3.3E-08	3.4E-08
1130	RES3_	463003.54	3779310.41	463003.54, 3	8.09E-04	5.00E-04	1.3E-07	7.9E-08	2.5E-09	3.1E-08	3.2E-08
1131	RES3_	463053.54	3779310.41	463053.54, 3	7.45E-04	4.70E-04	1.2E-07	7.4E-08	2.3E-09	2.9E-08	3.0E-08
1132	RES3_	463103.54	3779310.41	463103.54, 3	6.89E-04	4.43E-04	1.1E-07	7.0E-08	2.1E-09	2.7E-08	2.8E-08
1133	RES3_	463153.54	3779310.41	463153.54, 3	6.40E-04	4.18E-04	1.0E-07	6.6E-08	2.0E-09	2.6E-08	2.7E-08
1134	RES3_	463203.54	3779310.41	463203.54, 3	5.96E-04	3.94E-04	9.4E-08	6.2E-08	1.8E-09	2.4E-08	2.5E-08
1135	RES3_	462453.54	3779360.41	462453.54, 3	2.49E-03	1.12E-03	3.9E-07	1.8E-07	7.7E-09	6.9E-08	7.3E-08
1136	RES3_	462503.54	3779360.41	462503.54, 3	2.23E-03	1.02E-03	3.5E-07	1.6E-07	6.9E-09	6.3E-08	6.7E-08
1137	RES3_	462553.54	3779360.41	462553.54, 3	2.00E-03	9.33E-04	3.1E-07	1.5E-07	6.2E-09	5.8E-08	6.1E-08
1138	RES3_	462603.54	3779360.41	462603.54, 3	1.78E-03	8.61E-04	2.8E-07	1.4E-07	5.5E-09	5.3E-08	5.6E-08
1139	RES3_	462653.54	3779360.41	462653.54, 3	1.59E-03	7.92E-04	2.5E-07	1.2E-07	4.9E-09	4.9E-08	5.2E-08

Worker Risk (Unmitigated)

1140	RES3_	462703.54	3779360.41	462703.54, 3	1.43E-03	7.35E-04	2.3E-07	1.2E-07	4.4E-09	4.6E-08	4.8E-08
1141	RES3_	462753.54	3779360.41	462753.54, 3	1.29E-03	6.85E-04	2.0E-07	1.1E-07	4.0E-09	4.2E-08	4.4E-08
1142	RES3_	462803.54	3779360.41	462803.54, 3	1.17E-03	6.39E-04	1.8E-07	1.0E-07	3.6E-09	4.0E-08	4.1E-08
1143	RES3_	462853.54	3779360.41	462853.54, 3	1.06E-03	5.97E-04	1.7E-07	9.4E-08	3.3E-09	3.7E-08	3.8E-08
1144	RES3_	462903.54	3779360.41	462903.54, 3	9.67E-04	5.60E-04	1.5E-07	8.8E-08	3.0E-09	3.5E-08	3.6E-08
1145	RES3_	462953.54	3779360.41	462953.54, 3	8.86E-04	5.25E-04	1.4E-07	8.3E-08	2.7E-09	3.3E-08	3.4E-08
1146	RES3_	463003.54	3779360.41	463003.54, 3	8.15E-04	4.93E-04	1.3E-07	7.8E-08	2.5E-09	3.1E-08	3.2E-08
1147	RES3_	463053.54	3779360.41	463053.54, 3	7.53E-04	4.65E-04	1.2E-07	7.3E-08	2.3E-09	2.9E-08	3.0E-08
1148	RES3_	463103.54	3779360.41	463103.54, 3	6.97E-04	4.39E-04	1.1E-07	6.9E-08	2.2E-09	2.7E-08	2.8E-08
1149	RES3_	463153.54	3779360.41	463153.54, 3	6.48E-04	4.15E-04	1.0E-07	6.5E-08	2.0E-09	2.6E-08	2.6E-08
1150	RES3_	463203.54	3779360.41	463203.54, 3	6.04E-04	3.92E-04	9.5E-08	6.2E-08	1.9E-09	2.4E-08	2.5E-08
1151	RES3_	462453.54	3779410.41	462453.54, 3	2.19E-03	1.04E-03	3.5E-07	1.6E-07	6.8E-09	6.4E-08	6.8E-08
1152	RES3_	462503.54	3779410.41	462503.54, 3	2.01E-03	9.50E-04	3.2E-07	1.5E-07	6.2E-09	5.9E-08	6.2E-08
1153	RES3_	462553.54	3779410.41	462553.54, 3	1.84E-03	8.80E-04	2.9E-07	1.4E-07	5.7E-09	5.4E-08	5.7E-08
1154	RES3_	462603.54	3779410.41	462603.54, 3	1.67E-03	8.16E-04	2.6E-07	1.3E-07	5.2E-09	5.1E-08	5.3E-08
1155	RES3_	462653.54	3779410.41	462653.54, 3	1.51E-03	7.63E-04	2.4E-07	1.2E-07	4.7E-09	4.7E-08	5.0E-08
1156	RES3_	462703.54	3779410.41	462703.54, 3	1.38E-03	7.05E-04	2.2E-07	1.1E-07	4.3E-09	4.4E-08	4.6E-08
1157	RES3_	462753.54	3779410.41	462753.54, 3	1.25E-03	6.60E-04	2.0E-07	1.0E-07	3.9E-09	4.1E-08	4.3E-08
1158	RES3_	462803.54	3779410.41	462803.54, 3	1.14E-03	6.19E-04	1.8E-07	9.8E-08	3.5E-09	3.8E-08	4.0E-08
1159	RES3_	462853.54	3779410.41	462853.54, 3	1.04E-03	5.81E-04	1.6E-07	9.2E-08	3.2E-09	3.6E-08	3.7E-08
1160	RES3_	462903.54	3779410.41	462903.54, 3	9.59E-04	5.46E-04	1.5E-07	8.6E-08	3.0E-09	3.4E-08	3.5E-08
1161	RES3_	462953.54	3779410.41	462953.54, 3	8.82E-04	5.14E-04	1.4E-07	8.1E-08	2.7E-09	3.2E-08	3.3E-08
1162	RES3_	463003.54	3779410.41	463003.54, 3	8.15E-04	4.85E-04	1.3E-07	7.6E-08	2.5E-09	3.0E-08	3.1E-08
1163	RES3_	463053.54	3779410.41	463053.54, 3	7.54E-04	4.58E-04	1.2E-07	7.2E-08	2.3E-09	2.8E-08	2.9E-08
1164	RES3_	463103.54	3779410.41	463103.54, 3	7.01E-04	4.33E-04	1.1E-07	6.8E-08	2.2E-09	2.7E-08	2.8E-08
1165	RES3_	463153.54	3779410.41	463153.54, 3	6.53E-04	4.10E-04	1.0E-07	6.5E-08	2.0E-09	2.5E-08	2.6E-08
1166	RES3_	463203.54	3779410.41	463203.54, 3	6.10E-04	3.89E-04	9.6E-08	6.1E-08	1.9E-09	2.4E-08	2.5E-08
1167	RES3_	462453.54	3779460.41	462453.54, 3	1.92E-03	9.65E-04	3.0E-07	1.5E-07	5.9E-09	6.0E-08	6.3E-08
1168	RES3_	462503.54	3779460.41	462503.54, 3	1.80E-03	8.91E-04	2.8E-07	1.4E-07	5.6E-09	5.5E-08	5.8E-08
1169	RES3_	462553.54	3779460.41	462553.54, 3	1.67E-03	8.31E-04	2.6E-07	1.3E-07	5.2E-09	5.1E-08	5.4E-08
1170	RES3_	462603.54	3779460.41	462603.54, 3	1.54E-03	7.75E-04	2.4E-07	1.2E-07	4.8E-09	4.8E-08	5.0E-08
1171	RES3_	462653.54	3779460.41	462653.54, 3	1.42E-03	7.31E-04	2.2E-07	1.2E-07	4.4E-09	4.5E-08	4.7E-08
1172	RES3_	462703.54	3779460.41	462703.54, 3	1.31E-03	6.72E-04	2.1E-07	1.1E-07	4.1E-09	4.2E-08	4.4E-08
1173	RES3_	462753.54	3779460.41	462753.54, 3	1.20E-03	6.32E-04	1.9E-07	1.0E-07	3.7E-09	3.9E-08	4.1E-08
1174	RES3_	462803.54	3779460.41	462803.54, 3	1.11E-03	5.96E-04	1.7E-07	9.4E-08	3.4E-09	3.7E-08	3.8E-08
1175	RES3_	462853.54	3779460.41	462853.54, 3	1.02E-03	5.62E-04	1.6E-07	8.8E-08	3.2E-09	3.5E-08	3.6E-08
1176	RES3_	462903.54	3779460.41	462903.54, 3	9.42E-04	5.30E-04	1.5E-07	8.3E-08	2.9E-09	3.3E-08	3.4E-08
1177	RES3_	462953.54	3779460.41	462953.54, 3	8.71E-04	5.01E-04	1.4E-07	7.9E-08	2.7E-09	3.1E-08	3.2E-08
1178	RES3_	463003.54	3779460.41	463003.54, 3	8.08E-04	4.74E-04	1.3E-07	7.5E-08	2.5E-09	2.9E-08	3.0E-08
1179	RES3_	463053.54	3779460.41	463053.54, 3	7.51E-04	4.49E-04	1.2E-07	7.1E-08	2.3E-09	2.8E-08	2.9E-08
1180	RES3_	463103.54	3779460.41	463103.54, 3	7.00E-04	4.25E-04	1.1E-07	6.7E-08	2.2E-09	2.6E-08	2.7E-08
1181	RES3_	463153.54	3779460.41	463153.54, 3	6.54E-04	4.04E-04	1.0E-07	6.4E-08	2.0E-09	2.5E-08	2.6E-08
1182	RES3_	463203.54	3779460.41	463203.54, 3	6.12E-04	3.84E-04	9.6E-08	6.0E-08	1.9E-09	2.4E-08	2.4E-08
1183	RES3_	462453.54	3779510.41	462453.54, 3	1.68E-03	8.90E-04	2.6E-07	1.4E-07	5.2E-09	5.5E-08	5.7E-08
1184	RES3_	462503.54	3779510.41	462503.54, 3	1.60E-03	8.36E-04	2.5E-07	1.3E-07	4.9E-09	5.2E-08	5.4E-08
1185	RES3_	462553.54	3779510.41	462553.54, 3	1.51E-03	7.90E-04	2.4E-07	1.2E-07	4.7E-09	4.9E-08	5.1E-08
1186	RES3_	462603.54	3779510.41	462603.54, 3	1.41E-03	7.37E-04	2.2E-07	1.2E-07	4.4E-09	4.6E-08	4.8E-08
1187	RES3_	462653.54	3779510.41	462653.54, 3	1.32E-03	6.97E-04	2.1E-07	1.1E-07	4.1E-09	4.3E-08	4.5E-08
1188	RES3_	462703.54	3779510.41	462703.54, 3	1.23E-03	6.38E-04	1.9E-07	1.0E-07	3.8E-09	3.9E-08	4.1E-08
1189	RES3_	462753.54	3779510.41	462753.54, 3	1.14E-03	6.06E-04	1.8E-07	9.6E-08	3.5E-09	3.8E-08	3.9E-08
1190	RES3_	462803.54	3779510.41	462803.54, 3	1.06E-03	5.71E-04	1.7E-07	9.0E-08	3.3E-09	3.5E-08	3.7E-08
1191	RES3_	462853.54	3779510.41	462853.54, 3	9.87E-04	5.41E-04	1.6E-07	8.5E-08	3.1E-09	3.3E-08	3.5E-08
1192	RES3_	462903.54	3779510.41	462903.54, 3	9.17E-04	5.13E-04	1.4E-07	8.1E-08	2.8E-09	3.2E-08	3.3E-08
1193	RES3_	462953.54	3779510.41	462953.54, 3	8.53E-04	4.86E-04	1.3E-07	7.7E-08	2.6E-09	3.0E-08	3.1E-08
1194	RES3_	463003.54	3779510.41	463003.54, 3	7.95E-04	4.61E-04	1.3E-07	7.3E-08	2.5E-09	2.9E-08	3.0E-08
1195	RES3_	463053.54	3779510.41	463053.54, 3	7.42E-04	4.38E-04	1.2E-07	6.9E-08	2.3E-09	2.7E-08	2.8E-08
1196	RES3_	463103.54	3779510.41	463103.54, 3	6.94E-04	4.16E-04	1.1E-07	6.6E-08	2.1E-09	2.6E-08	2.7E-08
1197	RES3_	463153.54	3779510.41	463153.54, 3	6.51E-04	3.96E-04	1.0E-07	6.2E-08	2.0E-09	2.5E-08	2.5E-08
1198	RES3_	463203.54	3779510.41	463203.54, 3	6.11E-04	3.77E-04	9.6E-08	5.9E-08	1.9E-09	2.3E-08	2.4E-08
1199	RES3_	462503.54	3779560.41	462503.54, 3	1.41E-03	7.80E-04	2.2E-07	1.2E-07	4.4E-09	4.8E-08	5.0E-08
1200	RES3_	462553.54	3779560.41	462553.54, 3	1.36E-03	7.36E-04	2.1E-07	1.2E-07	4.2E-09	4.6E-08	4.7E-08
1201	RES3_	462603.54	3779560.41	462603.54, 3	1.29E-03	6.87E-04	2.0E-07	1.1E-07	4.0E-09	4.3E-08	4.4E-08
1202	RES3_	462653.54	3779560.41	462653.54, 3	1.22E-03	6.58E-04	1.9E-07	1.0E-07	3.8E-09	4.1E-08	4.2E-08
1203	RES3_	462703.54	3779560.41	462703.54, 3	1.15E-03	6.37E-04	1.8E-07	1.0E-07	3.5E-09	3.9E-08	4.1E-08
1204	RES3_	462753.54	3779560.41	462753.54, 3	1.08E-03	5.85E-04	1.7E-07	9.2E-08	3.3E-09	3.6E-08	3.8E-08
1205	RES3_	462803.54	3779560.41	462803.54, 3	1.01E-03	5.47E-04	1.6E-07	8.6E-08	3.1E-09	3.4E-08	3.5E-08
1206	RES3_	462853.54	3779560.41	462853.54, 3	9.48E-04	5.19E-04	1.5E-07	8.2E-08	2.9E-09	3.2E-08	3.3E-08
1207	RES3_	462903.54	3779560.41	462903.54, 3	8.87E-04	4.93E-04	1.4E-07	7.8E-08	2.7E-09	3.1E-08	3.2E-08
1208	RES3_	462953.54	3779560.41	462953.54, 3	8.30E-04	4.70E-04	1.3E-07	7.4E-08	2.6E-09	2.9E-08	3.0E-08
1209	RES3_	463003.54	3779560.41	463003.54, 3	7.78E-04	4.47E-04	1.2E-07	7.0E-08	2.4E-09	2.8E-08	2.9E-08
1210	RES3_	463053.54	3779560.41	463053.54, 3	7.30E-04	4.26E-04	1.1E-07	6.7E-08	2.3E-09	2.6E-08	2.7E-08
1211	RES3_	463103.54	3779560.41	463103.54, 3	6.85E-04	4.06E-04	1.1E-07	6.4E-08	2.1E-09	2.5E-08	2.6E-08
1212	RES3_	463153.54	3779560.41	463153.54, 3	6.44E-04	3.88E-04	1.0E-07	6.1E-08	2.0E-09	2.4E-08	2.5E-08
1213	RES3_	463203.54	3779560.41	463203.54, 3	6.07E-04	3.70E-04	9.6E-08	5.8E-08	1.9E-09	2.3E-08	2.4E-08
1214	RES3_	462503.54	3779610.41	462503.54, 3	1.25E-03	7.25E-04	2.0E-07	1.1E-07	3.9E-09	4.5E-08	4.7E-08
1215	RES3_	462553.54	3779610.41	462553.54, 3	1.22E-03	6.86E-04	1.9E-07	1.1E-07	3.8E-09	4.2E-08	4.4E-08
1216	RES3_	462603.54	3779610.41	462603.54, 3	1.17E-03	6.54E-04	1.8E-07	1.0E-07	3.6E-09	4.0E-08	4.2E-08
1217	RES3_	462653.54	3779610.41	462653.54, 3	1.12E-03	6.23E-04	1.8E-07	9.8E-08	3.5E-09	3.9E-08	4.0E-08
1218	RES3_	462703.54	3779610.41	462703.54, 3	1.07E-03	6.01E-04	1.7E-07	9.5E-08	3.3E-09	3.7E-08	3.9E-08
1219	RES3_	462753.54	3779610.41	462753.54, 3	1.01E-03	5.64E-04	1.6E-07	8.9E-08	3.1E-09	3.5E-08	3.6E-08
1220	RES3_	462803.54	3779610.41	462803.54, 3	9.59E-04	5.21E-04	1.5E-07	8.2E-08	3.0E-09	3.2E-08	3.4E-08
1221	RES3_	462853.54	3779610.41	462853.54, 3	9.05E-04	4.97E-04	1.4E-07	7.8E-08	2.8E-09	3.1E-08	3.2E-08

1222	RES3_	462903.54	3779610.41	462903.54, 3	8.52E-04	4.73E-04	1.3E-07	7.5E-08	2.6E-09	2.9E-08	3.0E-08
1223	RES3_	462953.54	3779610.41	462953.54, 3	8.04E-04	4.52E-04	1.3E-07	7.1E-08	2.5E-09	2.8E-08	2.9E-08
1224	RES3_	463003.54	3779610.41	463003.54, 3	7.57E-04	4.32E-04	1.2E-07	6.8E-08	2.3E-09	2.7E-08	2.8E-08
1225	RES3_	463053.54	3779610.41	463053.54, 3	7.13E-04	4.13E-04	1.1E-07	6.5E-08	2.2E-09	2.6E-08	2.6E-08
1226	RES3_	463103.54	3779610.41	463103.54, 3	6.73E-04	3.95E-04	1.1E-07	6.2E-08	2.1E-09	2.4E-08	2.5E-08
1227	RES3_	463153.54	3779610.41	463153.54, 3	6.35E-04	3.78E-04	1.0E-07	6.0E-08	2.0E-09	2.3E-08	2.4E-08
1228	RES3_	463203.54	3779610.41	463203.54, 3	6.00E-04	3.61E-04	9.4E-08	5.7E-08	1.9E-09	2.2E-08	2.3E-08
1229	RES3_	462503.54	3779660.41	462503.54, 3	1.11E-03	6.69E-04	1.8E-07	1.1E-07	3.4E-09	4.1E-08	4.3E-08
1230	RES3_	462653.54	3779660.41	462653.54, 3	1.03E-03	5.91E-04	1.6E-07	9.3E-08	3.2E-09	3.7E-08	3.8E-08
1231	RES3_	462703.54	3779660.41	462703.54, 3	9.88E-04	5.62E-04	1.6E-07	8.9E-08	3.1E-09	3.5E-08	3.6E-08
1232	RES3_	462753.54	3779660.41	462753.54, 3	9.47E-04	5.31E-04	1.5E-07	8.4E-08	2.9E-09	3.3E-08	3.4E-08
1233	RES3_	462803.54	3779660.41	462803.54, 3	9.03E-04	5.10E-04	1.4E-07	8.0E-08	2.8E-09	3.2E-08	3.3E-08
1234	RES3_	462853.54	3779660.41	462853.54, 3	8.58E-04	4.82E-04	1.4E-07	7.6E-08	2.7E-09	3.0E-08	3.1E-08
1235	RES3_	462903.54	3779660.41	462903.54, 3	8.16E-04	4.53E-04	1.3E-07	7.1E-08	2.5E-09	2.8E-08	2.9E-08
1236	RES3_	462953.54	3779660.41	462953.54, 3	7.72E-04	4.38E-04	1.2E-07	6.9E-08	2.4E-09	2.7E-08	2.8E-08
1237	RES3_	463003.54	3779660.41	463003.54, 3	7.32E-04	4.16E-04	1.2E-07	6.6E-08	2.3E-09	2.6E-08	2.7E-08
1238	RES3_	463053.54	3779660.41	463053.54, 3	6.94E-04	3.99E-04	1.1E-07	6.3E-08	2.1E-09	2.5E-08	2.6E-08
1239	RES3_	463103.54	3779660.41	463103.54, 3	6.57E-04	3.83E-04	1.0E-07	6.0E-08	2.0E-09	2.4E-08	2.5E-08
1240	RES3_	463153.54	3779660.41	463153.54, 3	6.23E-04	3.67E-04	9.8E-08	5.8E-08	1.9E-09	2.3E-08	2.3E-08
1241	RES3_	463203.54	3779660.41	463203.54, 3	5.90E-04	3.52E-04	9.3E-08	5.5E-08	1.8E-09	2.2E-08	2.3E-08
1242	RES3_	462253.54	3779710.41	462253.54, 3	9.54E-04	1.49E-03	1.5E-07	2.4E-07	3.0E-09	9.2E-08	9.1E-08
1243	RES3_	462703.54	3779710.41	462703.54, 3	9.10E-04	5.36E-04	1.4E-07	8.4E-08	2.8E-09	3.3E-08	3.4E-08
1244	RES3_	462753.54	3779710.41	462753.54, 3	8.81E-04	5.10E-04	1.4E-07	8.0E-08	2.7E-09	3.2E-08	3.3E-08
1245	RES3_	462803.54	3779710.41	462803.54, 3	8.48E-04	4.83E-04	1.3E-07	7.6E-08	2.6E-09	3.0E-08	3.1E-08
1246	RES3_	462853.54	3779710.41	462853.54, 3	8.12E-04	4.65E-04	1.3E-07	7.3E-08	2.5E-09	2.9E-08	3.0E-08
1247	RES3_	462903.54	3779710.41	462903.54, 3	7.76E-04	4.41E-04	1.2E-07	7.0E-08	2.4E-09	2.7E-08	2.8E-08
1248	RES3_	462953.54	3779710.41	462953.54, 3	7.40E-04	4.23E-04	1.2E-07	6.7E-08	2.3E-09	2.6E-08	2.7E-08
1249	RES3_	463003.54	3779710.41	463003.54, 3	7.05E-04	4.04E-04	1.1E-07	6.4E-08	2.2E-09	2.5E-08	2.6E-08
1250	RES3_	463053.54	3779710.41	463053.54, 3	6.72E-04	3.85E-04	1.1E-07	6.1E-08	2.1E-09	2.4E-08	2.5E-08
1251	RES3_	463103.54	3779710.41	463103.54, 3	6.39E-04	3.70E-04	1.0E-07	5.8E-08	2.0E-09	2.3E-08	2.4E-08
1252	RES3_	463153.54	3779710.41	463153.54, 3	6.09E-04	3.56E-04	9.6E-08	5.6E-08	1.9E-09	2.2E-08	2.3E-08
1253	RES3_	463203.54	3779710.41	463203.54, 3	5.79E-04	3.42E-04	9.1E-08	5.4E-08	1.8E-09	2.1E-08	2.2E-08
1254	RES4_	460183.33	3776832.28	460183.33, 3	1.71E-04	1.19E-04	2.7E-08	1.9E-08	5.3E-10	7.4E-09	7.5E-09
1255	RES4_	460233.33	3776832.28	460233.33, 3	1.73E-04	1.22E-04	2.7E-08	1.9E-08	5.4E-10	7.5E-09	7.7E-09
1256	RES4_	460283.33	3776832.28	460283.33, 3	1.76E-04	1.25E-04	2.8E-08	2.0E-08	5.5E-10	7.7E-09	7.9E-09
1257	RES4_	460333.33	3776832.28	460333.33, 3	1.79E-04	1.28E-04	2.8E-08	2.0E-08	5.5E-10	7.9E-09	8.1E-09
1258	RES4_	460383.33	3776832.28	460383.33, 3	1.81E-04	1.31E-04	2.9E-08	2.1E-08	5.6E-10	8.1E-09	8.3E-09
1259	RES4_	460433.33	3776832.28	460433.33, 3	1.84E-04	1.34E-04	2.9E-08	2.1E-08	5.7E-10	8.3E-09	8.4E-09
1260	RES4_	460483.33	3776832.28	460483.33, 3	1.86E-04	1.37E-04	2.9E-08	2.2E-08	5.8E-10	8.5E-09	8.6E-09
1261	RES4_	460533.33	3776832.28	460533.33, 3	1.88E-04	1.40E-04	3.0E-08	2.2E-08	5.8E-10	8.6E-09	8.8E-09
1262	RES4_	460583.33	3776832.28	460583.33, 3	1.90E-04	1.43E-04	3.0E-08	2.3E-08	5.9E-10	8.8E-09	9.0E-09
1263	RES4_	460183.33	3776882.28	460183.33, 3	1.74E-04	1.21E-04	2.7E-08	1.9E-08	5.4E-10	7.5E-09	7.7E-09
1264	RES4_	460233.33	3776882.28	460233.33, 3	1.77E-04	1.24E-04	2.8E-08	2.0E-08	5.5E-10	7.7E-09	7.9E-09
1265	RES4_	460283.33	3776882.28	460283.33, 3	1.80E-04	1.27E-04	2.8E-08	2.0E-08	5.6E-10	7.9E-09	8.1E-09
1266	RES4_	460333.33	3776882.28	460333.33, 3	1.83E-04	1.31E-04	2.9E-08	2.1E-08	5.7E-10	8.1E-09	8.2E-09
1267	RES4_	460383.33	3776882.28	460383.33, 3	1.86E-04	1.34E-04	2.9E-08	2.1E-08	5.8E-10	8.3E-09	8.4E-09
1268	RES4_	460433.33	3776882.28	460433.33, 3	1.89E-04	1.37E-04	3.0E-08	2.2E-08	5.8E-10	8.5E-09	8.6E-09
1269	RES4_	460483.33	3776882.28	460483.33, 3	1.91E-04	1.40E-04	3.0E-08	2.2E-08	5.9E-10	8.7E-09	8.8E-09
1270	RES4_	460533.33	3776882.28	460533.33, 3	1.93E-04	1.43E-04	3.0E-08	2.3E-08	6.0E-10	8.9E-09	9.0E-09
1271	RES4_	460583.33	3776882.28	460583.33, 3	1.96E-04	1.47E-04	3.1E-08	2.3E-08	6.1E-10	9.1E-09	9.2E-09
1272	RES4_	460183.33	3776932.28	460183.33, 3	1.78E-04	1.24E-04	2.8E-08	2.0E-08	5.5E-10	7.7E-09	7.8E-09
1273	RES4_	460233.33	3776932.28	460233.33, 3	1.81E-04	1.27E-04	2.8E-08	2.0E-08	5.6E-10	7.8E-09	8.0E-09
1274	RES4_	460283.33	3776932.28	460283.33, 3	1.84E-04	1.30E-04	2.9E-08	2.1E-08	5.7E-10	8.1E-09	8.2E-09
1275	RES4_	460333.33	3776932.28	460333.33, 3	1.87E-04	1.34E-04	3.0E-08	2.1E-08	5.8E-10	8.3E-09	8.4E-09
1276	RES4_	460383.33	3776932.28	460383.33, 3	1.90E-04	1.37E-04	3.0E-08	2.2E-08	5.9E-10	8.5E-09	8.6E-09
1277	RES4_	460433.33	3776932.28	460433.33, 3	1.93E-04	1.40E-04	3.0E-08	2.2E-08	6.0E-10	8.7E-09	8.9E-09
1278	RES4_	460483.33	3776932.28	460483.33, 3	1.96E-04	1.44E-04	3.1E-08	2.3E-08	6.1E-10	8.9E-09	9.1E-09
1279	RES4_	460533.33	3776932.28	460533.33, 3	1.99E-04	1.47E-04	3.1E-08	2.3E-08	6.1E-10	9.1E-09	9.3E-09
1280	RES4_	460583.33	3776932.28	460583.33, 3	2.01E-04	1.51E-04	3.2E-08	2.4E-08	6.2E-10	9.3E-09	9.5E-09
1281	RES4_	460183.33	3776982.28	460183.33, 3	1.81E-04	1.26E-04	2.9E-08	2.0E-08	5.6E-10	7.8E-09	8.0E-09
1282	RES4_	460233.33	3776982.28	460233.33, 3	1.85E-04	1.30E-04	2.9E-08	2.0E-08	5.7E-10	8.0E-09	8.2E-09
1283	RES4_	460283.33	3776982.28	460283.33, 3	1.88E-04	1.33E-04	3.0E-08	2.1E-08	5.8E-10	8.2E-09	8.4E-09
1284	RES4_	460333.33	3776982.28	460333.33, 3	1.92E-04	1.37E-04	3.0E-08	2.2E-08	5.9E-10	8.5E-09	8.6E-09
1285	RES4_	460383.33	3776982.28	460383.33, 3	1.95E-04	1.40E-04	3.1E-08	2.2E-08	6.0E-10	8.7E-09	8.8E-09
1286	RES4_	460433.33	3776982.28	460433.33, 3	1.98E-04	1.44E-04	3.1E-08	2.3E-08	6.1E-10	8.9E-09	9.1E-09
1287	RES4_	460483.33	3776982.28	460483.33, 3	2.01E-04	1.47E-04	3.2E-08	2.3E-08	6.2E-10	9.1E-09	9.3E-09
1288	RES4_	460533.33	3776982.28	460533.33, 3	2.04E-04	1.51E-04	3.2E-08	2.4E-08	6.3E-10	9.3E-09	9.5E-09
1289	RES4_	460583.33	3776982.28	460583.33, 3	2.07E-04	1.55E-04	3.3E-08	2.4E-08	6.4E-10	9.6E-09	9.7E-09
1290	RES4_	460183.33	3777032.28	460183.33, 3	1.84E-04	1.29E-04	2.9E-08	2.0E-08	5.7E-10	8.0E-09	8.2E-09
1291	RES4_	460233.33	3777032.28	460233.33, 3	1.88E-04	1.32E-04	3.0E-08	2.1E-08	5.8E-10	8.2E-09	8.4E-09
1292	RES4_	460283.33	3777032.28	460283.33, 3	1.92E-04	1.36E-04	3.0E-08	2.1E-08	5.9E-10	8.4E-09	8.6E-09
1293	RES4_	460333.33	3777032.28	460333.33, 3	1.96E-04	1.40E-04	3.1E-08	2.2E-08	6.1E-10	8.6E-09	8.8E-09
1294	RES4_	460383.33	3777032.28	460383.33, 3	2.00E-04	1.43E-04	3.1E-08	2.3E-08	6.2E-10	8.9E-09	9.0E-09
1295	RES4_	460433.33	3777032.28	460433.33, 3	2.03E-04	1.47E-04	3.2E-08	2.3E-08	6.3E-10	9.1E-09	9.3E-09
1296	RES4_	460483.33	3777032.28	460483.33, 3	2.07E-04	1.51E-04	3.3E-08	2.4E-08	6.4E-10	9.4E-09	9.5E-09
1297	RES4_	460533.33	3777032.28	460533.33, 3	2.10E-04	1.55E-04	3.3E-08	2.4E-08	6.5E-10	9.6E-09	9.8E-09
1298	RES4_	460583.33	3777032.28	460583.33, 3	2.13E-04	1.59E-04	3.4E-08	2.5E-08	6.6E-10	9.8E-09	1.0E-08
1299	RES4_	460183.33	3777082.28	460183.33, 3	1.88E-04	1.32E-04	3.0E-08	2.1E-08	5.8E-10	8.1E-09	8.3E-09
1300	RES4_	460233.33	3777082.28	460233.33, 3	1.92E-04	1.35E-04	3.0E-08	2.1E-08	5.9E-10	8.4E-09	8.5E-09
1301	RES4_	460283.33	3777082.28	460283.33, 3	1.96E-04	1.39E-04	3.1E-08	2.2E-08	6.1E-10	8.6E-09	8.8E-09
1302	RES4_	460333.33	3777082.28	460333.33, 3	2.00E-04	1.43E-04	3.2E-08	2.2E-08	6.2E-10	8.8E-09	9.0E-09
1303	RES4_	460383.33	3777082.28	460383.33, 3	2.04E-04	1.47E-04	3.2E-08	2.3E-08	6.3E-10	9.1E-09	9.3E-09

Worker Risk (Unmitigated)

1304	RES4_	460433.33	3777082.28	460433.33, 3	2.08E-04	1.51E-04	3.3E-08	2.4E-08	6.4E-10	9.3E-09	9.5E-09
1305	RES4_	460483.33	3777082.28	460483.33, 3	2.12E-04	1.55E-04	3.3E-08	2.4E-08	6.6E-10	9.6E-09	9.8E-09
1306	RES4_	460533.33	3777082.28	460533.33, 3	2.16E-04	1.59E-04	3.4E-08	2.5E-08	6.7E-10	9.8E-09	1.0E-08
1307	RES4_	460583.33	3777082.28	460583.33, 3	2.19E-04	1.63E-04	3.5E-08	2.6E-08	6.8E-10	1.0E-08	1.0E-08
1308	RES4_	460183.33	3777132.28	460183.33, 3	1.91E-04	1.34E-04	3.0E-08	2.1E-08	5.9E-10	8.3E-09	8.5E-09
1309	RES4_	460233.33	3777132.28	460233.33, 3	1.96E-04	1.38E-04	3.1E-08	2.2E-08	6.1E-10	8.5E-09	8.7E-09
1310	RES4_	460283.33	3777132.28	460283.33, 3	2.00E-04	1.42E-04	3.2E-08	2.2E-08	6.2E-10	8.8E-09	9.0E-09
1311	RES4_	460333.33	3777132.28	460333.33, 3	2.05E-04	1.46E-04	3.2E-08	2.3E-08	6.3E-10	9.0E-09	9.2E-09
1312	RES4_	460383.33	3777132.28	460383.33, 3	2.09E-04	1.50E-04	3.3E-08	2.4E-08	6.5E-10	9.3E-09	9.5E-09
1313	RES4_	460433.33	3777132.28	460433.33, 3	2.13E-04	1.54E-04	3.4E-08	2.4E-08	6.6E-10	9.5E-09	9.7E-09
1314	RES4_	460483.33	3777132.28	460483.33, 3	2.18E-04	1.59E-04	3.4E-08	2.5E-08	6.7E-10	9.8E-09	1.0E-08
1315	RES4_	460533.33	3777132.28	460533.33, 3	2.22E-04	1.63E-04	3.5E-08	2.6E-08	6.9E-10	1.0E-08	1.0E-08
1316	RES4_	460583.33	3777132.28	460583.33, 3	2.26E-04	1.68E-04	3.6E-08	2.6E-08	7.0E-10	1.0E-08	1.1E-08
1317	RES4_	460183.33	3777182.28	460183.33, 3	1.94E-04	1.37E-04	3.1E-08	2.2E-08	6.0E-10	8.5E-09	8.6E-09
1318	RES4_	460233.33	3777182.28	460233.33, 3	1.99E-04	1.41E-04	3.1E-08	2.2E-08	6.2E-10	8.7E-09	8.9E-09
1319	RES4_	460283.33	3777182.28	460283.33, 3	2.04E-04	1.45E-04	3.2E-08	2.3E-08	6.3E-10	9.0E-09	9.1E-09
1320	RES4_	460333.33	3777182.28	460333.33, 3	2.09E-04	1.49E-04	3.3E-08	2.3E-08	6.5E-10	9.2E-09	9.4E-09
1321	RES4_	460383.33	3777182.28	460383.33, 3	2.14E-04	1.53E-04	3.4E-08	2.4E-08	6.6E-10	9.5E-09	9.7E-09
1322	RES4_	460433.33	3777182.28	460433.33, 3	2.18E-04	1.58E-04	3.4E-08	2.5E-08	6.8E-10	9.8E-09	1.0E-08
1323	RES4_	460483.33	3777182.28	460483.33, 3	2.23E-04	1.63E-04	3.5E-08	2.6E-08	6.9E-10	1.0E-08	1.0E-08
1324	RES4_	460533.33	3777182.28	460533.33, 3	2.28E-04	1.67E-04	3.6E-08	2.6E-08	7.0E-10	1.0E-08	1.1E-08
1325	RES4_	460583.33	3777182.28	460583.33, 3	2.32E-04	1.72E-04	3.7E-08	2.7E-08	7.2E-10	1.1E-08	1.1E-08
1326	RES4_	460183.33	3777232.28	460183.33, 3	1.98E-04	1.39E-04	3.1E-08	2.2E-08	6.1E-10	8.6E-09	8.8E-09
1327	RES4_	460233.33	3777232.28	460233.33, 3	2.03E-04	1.43E-04	3.2E-08	2.3E-08	6.3E-10	8.9E-09	9.1E-09
1328	RES4_	460283.33	3777232.28	460283.33, 3	2.08E-04	1.48E-04	3.3E-08	2.3E-08	6.4E-10	9.1E-09	9.3E-09
1329	RES4_	460333.33	3777232.28	460333.33, 3	2.13E-04	1.52E-04	3.4E-08	2.4E-08	6.6E-10	9.4E-09	9.6E-09
1330	RES4_	460383.33	3777232.28	460383.33, 3	2.18E-04	1.57E-04	3.4E-08	2.5E-08	6.8E-10	9.7E-09	9.9E-09
1331	RES4_	460433.33	3777232.28	460433.33, 3	2.23E-04	1.62E-04	3.5E-08	2.5E-08	6.9E-10	1.0E-08	1.0E-08
1332	RES4_	460483.33	3777232.28	460483.33, 3	2.29E-04	1.66E-04	3.6E-08	2.6E-08	7.1E-10	1.0E-08	1.0E-08
1333	RES4_	460533.33	3777232.28	460533.33, 3	2.34E-04	1.71E-04	3.7E-08	2.7E-08	7.2E-10	1.1E-08	1.1E-08
1334	RES4_	460583.33	3777232.28	460583.33, 3	2.39E-04	1.77E-04	3.8E-08	2.8E-08	7.4E-10	1.1E-08	1.1E-08
1335	RES4_	460183.33	3777282.28	460183.33, 3	2.01E-04	1.42E-04	3.2E-08	2.2E-08	6.2E-10	8.8E-09	9.0E-09
1336	RES4_	460233.33	3777282.28	460233.33, 3	2.06E-04	1.46E-04	3.2E-08	2.3E-08	6.4E-10	9.0E-09	9.2E-09
1337	RES4_	460283.33	3777282.28	460283.33, 3	2.12E-04	1.51E-04	3.3E-08	2.4E-08	6.5E-10	9.3E-09	9.5E-09
1338	RES4_	460333.33	3777282.28	460333.33, 3	2.17E-04	1.55E-04	3.4E-08	2.4E-08	6.7E-10	9.6E-09	9.8E-09
1339	RES4_	460383.33	3777282.28	460383.33, 3	2.23E-04	1.60E-04	3.5E-08	2.5E-08	6.9E-10	9.9E-09	1.0E-08
1340	RES4_	460433.33	3777282.28	460433.33, 3	2.29E-04	1.65E-04	3.6E-08	2.6E-08	7.1E-10	1.0E-08	1.0E-08
1341	RES4_	460483.33	3777282.28	460483.33, 3	2.34E-04	1.71E-04	3.7E-08	2.7E-08	7.3E-10	1.1E-08	1.1E-08
1342	RES4_	460533.33	3777282.28	460533.33, 3	2.40E-04	1.76E-04	3.8E-08	2.8E-08	7.4E-10	1.1E-08	1.1E-08
1343	RES4_	460583.33	3777282.28	460583.33, 3	2.46E-04	1.82E-04	3.9E-08	2.9E-08	7.6E-10	1.1E-08	1.1E-08
1344	W2_	460199.56	3778936.27	460199.56, 3	2.38E-04	1.51E-04	3.7E-08	2.4E-08	7.4E-10	9.3E-09	9.6E-09
1345	W2_	460249.56	3778936.27	460249.56, 3	2.48E-04	1.59E-04	3.9E-08	2.5E-08	7.7E-10	9.8E-09	1.0E-08
1346	W2_	460299.56	3778936.27	460299.56, 3	2.58E-04	1.68E-04	4.1E-08	2.6E-08	8.0E-10	1.0E-08	1.1E-08
1347	W2_	460349.56	3778936.27	460349.56, 3	2.70E-04	1.77E-04	4.3E-08	2.8E-08	8.4E-10	1.1E-08	1.1E-08
1348	W2_	460399.56	3778936.27	460399.56, 3	2.83E-04	1.87E-04	4.5E-08	2.9E-08	8.8E-10	1.2E-08	1.2E-08
1349	W2_	460449.56	3778936.27	460449.56, 3	2.97E-04	1.99E-04	4.7E-08	3.1E-08	9.2E-10	1.2E-08	1.3E-08
1350	W2_	460499.56	3778936.27	460499.56, 3	3.13E-04	2.09E-04	4.9E-08	3.3E-08	9.7E-10	1.3E-08	1.3E-08
1351	W2_	460549.56	3778936.27	460549.56, 3	3.29E-04	2.20E-04	5.2E-08	3.5E-08	1.0E-09	1.4E-08	1.4E-08
1352	W2_	460599.56	3778936.27	460599.56, 3	3.48E-04	2.34E-04	5.5E-08	3.7E-08	1.1E-09	1.4E-08	1.5E-08
1353	W2_	460649.56	3778936.27	460649.56, 3	3.71E-04	2.51E-04	5.8E-08	4.0E-08	1.1E-09	1.6E-08	1.6E-08
1354	W2_	460699.56	3778936.27	460699.56, 3	3.96E-04	2.71E-04	6.2E-08	4.3E-08	1.2E-09	1.7E-08	1.7E-08
1355	W2_	460749.56	3778936.27	460749.56, 3	4.24E-04	2.93E-04	6.7E-08	4.6E-08	1.3E-09	1.8E-08	1.9E-08
1356	W2_	460799.56	3778936.27	460799.56, 3	4.57E-04	3.17E-04	7.2E-08	5.0E-08	1.4E-09	2.0E-08	2.0E-08
1357	W2_	460849.56	3778936.27	460849.56, 3	4.95E-04	3.46E-04	7.8E-08	5.5E-08	1.5E-09	2.1E-08	2.2E-08
1358	W2_	460899.56	3778936.27	460899.56, 3	5.40E-04	3.78E-04	8.5E-08	5.9E-08	1.7E-09	2.3E-08	2.4E-08
1359	W2_	460949.56	3778936.27	460949.56, 3	5.93E-04	4.15E-04	9.3E-08	6.5E-08	1.8E-09	2.6E-08	2.6E-08
1360	W2_	460999.56	3778936.27	460999.56, 3	6.56E-04	4.62E-04	1.0E-07	7.3E-08	2.0E-09	2.9E-08	2.9E-08
1361	W2_	461049.56	3778936.27	461049.56, 3	7.33E-04	5.18E-04	1.2E-07	8.2E-08	2.3E-09	3.2E-08	3.3E-08
1362	W2_	461099.56	3778936.27	461099.56, 3	8.29E-04	5.84E-04	1.3E-07	9.2E-08	2.6E-09	3.6E-08	3.7E-08
1363	W2_	461149.56	3778936.27	461149.56, 3	9.48E-04	6.64E-04	1.5E-07	1.0E-07	2.9E-09	4.1E-08	4.2E-08
1364	W2_	461199.56	3778936.27	461199.56, 3	1.10E-03	7.57E-04	1.7E-07	1.2E-07	3.4E-09	4.7E-08	4.8E-08
1365	W2_	461249.56	3778936.27	461249.56, 3	1.30E-03	8.73E-04	2.1E-07	1.4E-07	4.0E-09	5.4E-08	5.5E-08
1366	W2_	461299.56	3778936.27	461299.56, 3	1.58E-03	1.02E-03	2.5E-07	1.6E-07	4.9E-09	6.3E-08	6.5E-08
1367	W2_	461349.56	3778936.27	461349.56, 3	1.98E-03	1.22E-03	3.1E-07	1.9E-07	6.1E-09	7.6E-08	7.8E-08
1368	W2_	461399.56	3778936.27	461399.56, 3	2.59E-03	1.51E-03	4.1E-07	2.4E-07	8.0E-09	9.4E-08	9.7E-08
1369	W2_	461449.56	3778936.27	461449.56, 3	3.52E-03	1.85E-03	5.5E-07	2.9E-07	1.1E-08	1.1E-07	1.2E-07
1370	W2_	461499.56	3778936.27	461499.56, 3	5.19E-03	2.37E-03	8.2E-07	3.7E-07	1.6E-08	1.5E-07	1.6E-07
1371	W2_	461549.56	3778936.27	461549.56, 3	8.62E-03	3.20E-03	1.4E-06	5.0E-07	2.7E-08	2.0E-07	2.1E-07
1372	W2_	461599.56	3778936.27	461599.56, 3	1.90E-02	4.63E-03	3.0E-06	7.3E-07	5.9E-08	2.9E-07	3.3E-07
1373	W2_	460199.56	3778986.27	460199.56, 3	2.33E-04	1.45E-04	3.7E-08	2.3E-08	7.2E-10	9.0E-09	9.3E-09
1374	W2_	460249.56	3778986.27	460249.56, 3	2.40E-04	1.44E-04	3.8E-08	2.3E-08	7.4E-10	8.9E-09	9.2E-09
1375	W2_	460299.56	3778986.27	460299.56, 3	2.49E-04	1.49E-04	3.9E-08	2.3E-08	7.7E-10	9.2E-09	9.5E-09
1376	W2_	460349.56	3778986.27	460349.56, 3	2.60E-04	1.57E-04	4.1E-08	2.5E-08	8.0E-10	9.7E-09	1.0E-08
1377	W2_	460399.56	3778986.27	460399.56, 3	2.72E-04	1.65E-04	4.3E-08	2.6E-08	8.4E-10	1.0E-08	1.1E-08
1378	W2_	460449.56	3778986.27	460449.56, 3	2.85E-04	1.74E-04	4.5E-08	2.7E-08	8.8E-10	1.1E-08	1.1E-08
1379	W2_	460499.56	3778986.27	460499.56, 3	2.99E-04	1.83E-04	4.7E-08	2.9E-08	9.2E-10	1.1E-08	1.2E-08
1380	W2_	460549.56	3778986.27	460549.56, 3	3.15E-04	1.93E-04	5.0E-08	3.0E-08	9.7E-10	1.2E-08	1.2E-08
1381	W2_	460599.56	3778986.27	460599.56, 3	3.32E-04	2.05E-04	5.2E-08	3.2E-08	1.0E-09	1.3E-08	1.3E-08
1382	W2_	460649.56	3778986.27	460649.56, 3	3.52E-04	2.16E-04	5.5E-08	3.4E-08	1.1E-09	1.3E-08	1.4E-08
1383	W2_	460699.56	3778986.27	460699.56, 3	3.74E-04	2.30E-04	5.9E-08	3.6E-08	1.2E-09	1.4E-08	1.5E-08
1384	W2_	460749.56	3778986.27	460749.56, 3	3.99E-04	2.46E-04	6.3E-08	3.9E-08	1.2E-09	1.5E-08	1.6E-08
1385	W2_	460799.56	3778986.27	460799.56, 3	4.31E-04	2.68E-04	6.8E-08	4.2E-08	1.3E-09	1.7E-08	1.7E-08

1386	W2_	460849.56	3778986.27	460849.56, 3	4.81E-04	3.25E-04	7.6E-08	5.1E-08	1.5E-09	2.0E-08	2.1E-08
1387	W2_	460899.56	3778986.27	460899.56, 3	5.10E-04	3.23E-04	8.0E-08	5.1E-08	1.6E-09	2.0E-08	2.1E-08
1388	W2_	460949.56	3778986.27	460949.56, 3	5.57E-04	3.51E-04	8.8E-08	5.5E-08	1.7E-09	2.2E-08	2.2E-08
1389	W2_	460999.56	3778986.27	460999.56, 3	6.16E-04	3.87E-04	9.7E-08	6.1E-08	1.9E-09	2.4E-08	2.5E-08
1390	W2_	461049.56	3778986.27	461049.56, 3	6.87E-04	4.30E-04	1.1E-07	6.8E-08	2.1E-09	2.7E-08	2.7E-08
1391	W2_	461099.56	3778986.27	461099.56, 3	7.71E-04	4.74E-04	1.2E-07	7.5E-08	2.4E-09	2.9E-08	3.0E-08
1392	W2_	461149.56	3778986.27	461149.56, 3	8.71E-04	5.20E-04	1.4E-07	8.2E-08	2.7E-09	3.2E-08	3.3E-08
1393	W2_	461199.56	3778986.27	461199.56, 3	1.00E-03	5.80E-04	1.6E-07	9.1E-08	3.1E-09	3.6E-08	3.7E-08
1394	W2_	461249.56	3778986.27	461249.56, 3	1.17E-03	6.54E-04	1.8E-07	1.0E-07	3.6E-09	4.0E-08	4.2E-08
1395	W2_	461299.56	3778986.27	461299.56, 3	1.40E-03	7.47E-04	2.2E-07	1.2E-07	4.3E-09	4.6E-08	4.8E-08
1396	W2_	461349.56	3778986.27	461349.56, 3	1.77E-03	9.16E-04	2.8E-07	1.4E-07	5.5E-09	5.7E-08	5.9E-08
1397	W2_	461399.56	3778986.27	461399.56, 3	2.42E-03	1.33E-03	3.8E-07	2.1E-07	7.5E-09	8.2E-08	8.6E-08
1398	W2_	461449.56	3778986.27	461449.56, 3	3.30E-03	1.63E-03	5.2E-07	2.6E-07	1.0E-08	1.0E-07	1.1E-07
1399	W2_	461499.56	3778986.27	461499.56, 3	4.89E-03	2.07E-03	7.7E-07	3.3E-07	1.5E-08	1.3E-07	1.4E-07
1400	W2_	461549.56	3778986.27	461549.56, 3	8.31E-03	2.69E-03	1.3E-06	4.2E-07	2.6E-08	1.7E-07	1.8E-07
1401	W2_	461599.56	3778986.27	461599.56, 3	1.96E-02	3.81E-03	3.1E-06	6.0E-07	6.1E-08	2.4E-07	2.8E-07
1402	W2_	460199.56	3779036.27	460199.56, 3	2.28E-04	1.40E-04	3.6E-08	2.2E-08	7.1E-10	8.6E-09	8.9E-09
1403	W2_	460249.56	3779036.27	460249.56, 3	2.35E-04	1.39E-04	3.7E-08	2.2E-08	7.3E-10	8.6E-09	8.9E-09
1404	W2_	460299.56	3779036.27	460299.56, 3	2.44E-04	1.44E-04	3.8E-08	2.3E-08	7.6E-10	8.9E-09	9.2E-09
1405	W2_	460349.56	3779036.27	460349.56, 3	2.55E-04	1.51E-04	4.0E-08	2.4E-08	7.9E-10	9.4E-09	9.7E-09
1406	W2_	460399.56	3779036.27	460399.56, 3	2.66E-04	1.59E-04	4.2E-08	2.5E-08	8.2E-10	9.8E-09	1.0E-08
1407	W2_	460449.56	3779036.27	460449.56, 3	2.78E-04	1.67E-04	4.4E-08	2.6E-08	8.6E-10	1.0E-08	1.1E-08
1408	W2_	460499.56	3779036.27	460499.56, 3	2.92E-04	1.75E-04	4.6E-08	2.8E-08	9.0E-10	1.1E-08	1.1E-08
1409	W2_	460549.56	3779036.27	460549.56, 3	3.07E-04	1.85E-04	4.8E-08	2.9E-08	9.5E-10	1.1E-08	1.2E-08
1410	W2_	460599.56	3779036.27	460599.56, 3	3.24E-04	1.95E-04	5.1E-08	3.1E-08	1.0E-09	1.2E-08	1.2E-08
1411	W2_	460649.56	3779036.27	460649.56, 3	3.43E-04	2.07E-04	5.4E-08	3.3E-08	1.1E-09	1.3E-08	1.3E-08
1412	W2_	460699.56	3779036.27	460699.56, 3	3.64E-04	2.19E-04	5.7E-08	3.5E-08	1.1E-09	1.4E-08	1.4E-08
1413	W2_	460749.56	3779036.27	460749.56, 3	3.88E-04	2.33E-04	6.1E-08	3.7E-08	1.2E-09	1.4E-08	1.5E-08
1414	W2_	460799.56	3779036.27	460799.56, 3	4.18E-04	2.53E-04	6.6E-08	4.0E-08	1.3E-09	1.6E-08	1.6E-08
1415	W2_	460849.56	3779036.27	460849.56, 3	4.65E-04	3.06E-04	7.3E-08	4.8E-08	1.4E-09	1.9E-08	1.9E-08
1416	W2_	460899.56	3779036.27	460899.56, 3	4.94E-04	3.06E-04	7.8E-08	4.8E-08	1.5E-09	1.9E-08	2.0E-08
1417	W2_	460949.56	3779036.27	460949.56, 3	5.40E-04	3.34E-04	8.5E-08	5.3E-08	1.7E-09	2.1E-08	2.1E-08
1418	W2_	460999.56	3779036.27	460999.56, 3	5.95E-04	3.68E-04	9.4E-08	5.8E-08	1.8E-09	2.3E-08	2.3E-08
1419	W2_	461049.56	3779036.27	461049.56, 3	6.62E-04	4.07E-04	1.0E-07	6.4E-08	2.0E-09	2.5E-08	2.6E-08
1420	W2_	461099.56	3779036.27	461099.56, 3	7.41E-04	4.49E-04	1.2E-07	7.1E-08	2.3E-09	2.8E-08	2.9E-08
1421	W2_	461149.56	3779036.27	461149.56, 3	8.35E-04	4.92E-04	1.3E-07	7.7E-08	2.6E-09	3.0E-08	3.1E-08
1422	W2_	461199.56	3779036.27	461199.56, 3	9.55E-04	5.44E-04	1.5E-07	8.6E-08	3.0E-09	3.4E-08	3.5E-08
1423	W2_	461249.56	3779036.27	461249.56, 3	1.11E-03	6.07E-04	1.7E-07	9.6E-08	3.4E-09	3.8E-08	3.9E-08
1424	W2_	461299.56	3779036.27	461299.56, 3	1.32E-03	6.87E-04	2.1E-07	1.1E-07	4.1E-09	4.3E-08	4.4E-08
1425	W2_	461349.56	3779036.27	461349.56, 3	1.65E-03	8.30E-04	2.6E-07	1.3E-07	5.1E-09	5.1E-08	5.4E-08
1426	W2_	461399.56	3779036.27	461399.56, 3	2.23E-03	1.15E-03	3.5E-07	1.8E-07	6.9E-09	7.1E-08	7.4E-08
1427	W2_	461449.56	3779036.27	461449.56, 3	3.02E-03	1.39E-03	4.8E-07	2.2E-07	9.3E-09	8.6E-08	9.1E-08
1428	W2_	461499.56	3779036.27	461499.56, 3	4.43E-03	1.72E-03	7.0E-07	2.7E-07	1.4E-08	1.1E-07	1.1E-07
1429	W2_	461549.56	3779036.27	461549.56, 3	7.57E-03	2.18E-03	1.2E-06	3.4E-07	2.3E-08	1.4E-07	1.5E-07
1430	W2_	461599.56	3779036.27	461599.56, 3	1.89E-02	3.03E-03	3.0E-06	4.8E-07	5.8E-08	1.9E-07	2.4E-07
1431	W2_	460199.56	3779086.27	460199.56, 3	2.23E-04	1.34E-04	3.5E-08	2.1E-08	6.9E-10	8.3E-09	8.6E-09
1432	W2_	460249.56	3779086.27	460249.56, 3	2.30E-04	1.35E-04	3.6E-08	2.1E-08	7.1E-10	8.3E-09	8.6E-09
1433	W2_	460299.56	3779086.27	460299.56, 3	2.39E-04	1.39E-04	3.8E-08	2.2E-08	7.4E-10	8.6E-09	8.9E-09
1434	W2_	460349.56	3779086.27	460349.56, 3	2.49E-04	1.46E-04	3.9E-08	2.3E-08	7.7E-10	9.0E-09	9.3E-09
1435	W2_	460399.56	3779086.27	460399.56, 3	2.60E-04	1.53E-04	4.1E-08	2.4E-08	8.0E-10	9.5E-09	9.8E-09
1436	W2_	460449.56	3779086.27	460449.56, 3	2.72E-04	1.61E-04	4.3E-08	2.5E-08	8.4E-10	1.0E-08	1.0E-08
1437	W2_	460499.56	3779086.27	460499.56, 3	2.85E-04	1.70E-04	4.5E-08	2.7E-08	8.8E-10	1.0E-08	1.1E-08
1438	W2_	460549.56	3779086.27	460549.56, 3	3.00E-04	1.79E-04	4.7E-08	2.8E-08	9.3E-10	1.1E-08	1.1E-08
1439	W2_	460599.56	3779086.27	460599.56, 3	3.16E-04	1.88E-04	5.0E-08	3.0E-08	9.8E-10	1.2E-08	1.2E-08
1440	W2_	460649.56	3779086.27	460649.56, 3	3.34E-04	1.99E-04	5.3E-08	3.1E-08	1.0E-09	1.2E-08	1.3E-08
1441	W2_	460699.56	3779086.27	460699.56, 3	3.55E-04	2.11E-04	5.6E-08	3.3E-08	1.1E-09	1.3E-08	1.3E-08
1442	W2_	460749.56	3779086.27	460749.56, 3	3.78E-04	2.24E-04	5.9E-08	3.5E-08	1.2E-09	1.4E-08	1.4E-08
1443	W2_	460799.56	3779086.27	460799.56, 3	4.06E-04	2.44E-04	6.4E-08	3.8E-08	1.3E-09	1.5E-08	1.6E-08
1444	W2_	460849.56	3779086.27	460849.56, 3	4.49E-04	2.87E-04	7.1E-08	4.5E-08	1.4E-09	1.8E-08	1.8E-08
1445	W2_	460899.56	3779086.27	460899.56, 3	4.78E-04	2.92E-04	7.5E-08	4.6E-08	1.5E-09	1.8E-08	1.9E-08
1446	W2_	460949.56	3779086.27	460949.56, 3	5.20E-04	3.18E-04	8.2E-08	5.0E-08	1.6E-09	2.0E-08	2.0E-08
1447	W2_	460999.56	3779086.27	460999.56, 3	5.72E-04	3.49E-04	9.0E-08	5.5E-08	1.8E-09	2.2E-08	2.2E-08
1448	W2_	461049.56	3779086.27	461049.56, 3	6.34E-04	3.85E-04	1.0E-07	6.1E-08	2.0E-09	2.4E-08	2.5E-08
1449	W2_	461099.56	3779086.27	461099.56, 3	7.07E-04	4.24E-04	1.1E-07	6.7E-08	2.2E-09	2.6E-08	2.7E-08
1450	W2_	461149.56	3779086.27	461149.56, 3	7.94E-04	4.64E-04	1.3E-07	7.3E-08	2.5E-09	2.9E-08	3.0E-08
1451	W2_	461199.56	3779086.27	461199.56, 3	9.03E-04	5.11E-04	1.4E-07	8.0E-08	2.8E-09	3.2E-08	3.3E-08
1452	W2_	461249.56	3779086.27	461249.56, 3	1.04E-03	5.66E-04	1.6E-07	8.9E-08	3.2E-09	3.5E-08	3.7E-08
1453	W2_	461299.56	3779086.27	461299.56, 3	1.23E-03	6.33E-04	1.9E-07	1.0E-07	3.8E-09	3.9E-08	4.1E-08
1454	W2_	461349.56	3779086.27	461349.56, 3	1.51E-03	7.52E-04	2.4E-07	1.2E-07	4.7E-09	4.7E-08	4.9E-08
1455	W2_	461399.56	3779086.27	461399.56, 3	2.01E-03	9.82E-04	3.2E-07	1.5E-07	6.2E-09	6.1E-08	6.4E-08
1456	W2_	461449.56	3779086.27	461449.56, 3	2.66E-03	1.16E-03	4.2E-07	1.8E-07	8.2E-09	7.2E-08	7.6E-08
1457	W2_	461499.56	3779086.27	461499.56, 3	3.82E-03	1.39E-03	6.0E-07	2.2E-07	1.2E-08	8.6E-08	9.4E-08
1458	W2_	461549.56	3779086.27	461549.56, 3	6.33E-03	1.69E-03	1.0E-06	2.7E-07	2.0E-08	1.0E-07	1.2E-07
1459	W2_	461599.56	3779086.27	461599.56, 3	1.56E-02	2.29E-03	2.5E-06	3.6E-07	4.8E-08	1.4E-07	1.8E-07
1460	W2_	460199.56	3779136.27	460199.56, 3	2.18E-04	1.28E-04	3.4E-08	2.0E-08	6.7E-10	7.9E-09	8.2E-09
1461	W2_	460249.56	3779136.27	460249.56, 3	2.25E-04	1.31E-04	3.5E-08	2.1E-08	7.0E-10	8.1E-09	8.4E-09
1462	W2_	460299.56	3779136.27	460299.56, 3	2.33E-04	1.35E-04	3.7E-08	2.1E-08	7.2E-10	8.4E-09	8.7E-09
1463	W2_	460349.56	3779136.27	460349.56, 3	2.43E-04	1.41E-04	3.8E-08	2.2E-08	7.5E-10	8.7E-09	9.0E-09
1464	W2_	460399.56	3779136.27	460399.56, 3	2.53E-04	1.48E-04	4.0E-08	2.3E-08	7.8E-10	9.1E-09	9.5E-09
1465	W2_	460449.56	3779136.27	460449.56, 3	2.65E-04	1.55E-04	4.2E-08	2.4E-08	8.2E-10	9.6E-09	1.0E-08
1466	W2_	460499.56	3779136.27	460499.56, 3	2.78E-04	1.64E-04	4.4E-08	2.6E-08	8.6E-10	1.0E-08	1.0E-08
1467	W2_	460549.56	3779136.27	460549.56, 3	2.92E-04	1.73E-04	4.6E-08	2.7E-08	9.0E-10	1.1E-08	1.1E-08

1468	W2_	460599.56	3779136.27	460599.56,	3.08E-04	1.82E-04	4.8E-08	2.9E-08	9.5E-10	1.1E-08	1.2E-08
1469	W2_	460649.56	3779136.27	460649.56,	3.25E-04	1.92E-04	5.1E-08	3.0E-08	1.0E-09	1.2E-08	1.2E-08
1470	W2_	460699.56	3779136.27	460699.56,	3.44E-04	2.03E-04	5.4E-08	3.2E-08	1.1E-09	1.3E-08	1.3E-08
1471	W2_	460749.56	3779136.27	460749.56,	3.66E-04	2.16E-04	5.8E-08	3.4E-08	1.1E-09	1.3E-08	1.4E-08
1472	W2_	460799.56	3779136.27	460799.56,	3.94E-04	2.37E-04	6.2E-08	3.7E-08	1.2E-09	1.5E-08	1.5E-08
1473	W2_	460849.56	3779136.27	460849.56,	4.31E-04	2.70E-04	6.8E-08	4.2E-08	1.3E-09	1.7E-08	1.7E-08
1474	W2_	460899.56	3779136.27	460899.56,	4.63E-04	2.86E-04	7.3E-08	4.5E-08	1.4E-09	1.8E-08	1.8E-08
1475	W2_	460949.56	3779136.27	460949.56,	4.99E-04	3.02E-04	7.9E-08	4.8E-08	1.5E-09	1.9E-08	1.9E-08
1476	W2_	460999.56	3779136.27	460999.56,	5.47E-04	3.31E-04	8.6E-08	5.2E-08	1.7E-09	2.0E-08	2.1E-08
1477	W2_	461049.56	3779136.27	461049.56,	6.03E-04	3.64E-04	9.5E-08	5.7E-08	1.9E-09	2.3E-08	2.3E-08
1478	W2_	461099.56	3779136.27	461099.56,	6.70E-04	4.00E-04	1.1E-07	6.3E-08	2.1E-09	2.5E-08	2.6E-08
1479	W2_	461149.56	3779136.27	461149.56,	7.48E-04	4.36E-04	1.2E-07	6.9E-08	2.3E-09	2.7E-08	2.8E-08
1480	W2_	461199.56	3779136.27	461199.56,	8.45E-04	4.78E-04	1.3E-07	7.5E-08	2.6E-09	3.0E-08	3.1E-08
1481	W2_	461249.56	3779136.27	461249.56,	9.68E-04	5.27E-04	1.5E-07	8.3E-08	3.0E-09	3.3E-08	3.4E-08
1482	W2_	461299.56	3779136.27	461299.56,	1.13E-03	5.84E-04	1.8E-07	9.2E-08	3.5E-09	3.6E-08	3.8E-08
1483	W2_	461349.56	3779136.27	461349.56,	1.37E-03	6.85E-04	2.2E-07	1.1E-07	4.2E-09	4.2E-08	4.5E-08
1484	W2_	461399.56	3779136.27	461399.56,	1.77E-03	8.59E-04	2.8E-07	1.4E-07	5.5E-09	5.3E-08	5.6E-08
1485	W2_	461449.56	3779136.27	461449.56,	2.28E-03	9.83E-04	3.6E-07	1.5E-07	7.0E-09	6.1E-08	6.5E-08
1486	W2_	461499.56	3779136.27	461499.56,	3.15E-03	1.17E-03	5.0E-07	1.8E-07	9.7E-09	7.2E-08	7.8E-08
1487	W2_	461549.56	3779136.27	461549.56,	4.95E-03	1.47E-03	7.8E-07	2.3E-07	1.5E-08	9.1E-08	1.0E-07
1488	W2_	461599.56	3779136.27	461599.56,	1.02E-02	1.87E-03	1.6E-06	3.0E-07	3.1E-08	1.2E-07	1.4E-07
1489	W1_	460252.04	3779146.99	460252.04,	2.24E-04	1.30E-04	3.5E-08	2.1E-08	6.9E-10	8.1E-09	8.3E-09
1490	W1_	460302.04	3779146.99	460302.04,	2.32E-04	1.34E-04	3.7E-08	2.1E-08	7.2E-10	8.3E-09	8.6E-09
1491	W1_	460352.04	3779146.99	460352.04,	2.42E-04	1.40E-04	3.8E-08	2.2E-08	7.5E-10	8.7E-09	9.0E-09
1492	W1_	460402.04	3779146.99	460402.04,	2.53E-04	1.47E-04	4.0E-08	2.3E-08	7.8E-10	9.1E-09	9.4E-09
1493	W1_	460452.04	3779146.99	460452.04,	2.64E-04	1.55E-04	4.2E-08	2.4E-08	8.2E-10	9.6E-09	9.9E-09
1494	W1_	460502.04	3779146.99	460502.04,	2.77E-04	1.63E-04	4.4E-08	2.6E-08	8.6E-10	1.0E-08	1.0E-08
1495	W1_	460552.04	3779146.99	460552.04,	2.91E-04	1.72E-04	4.6E-08	2.7E-08	9.0E-10	1.1E-08	1.1E-08
1496	W1_	460602.04	3779146.99	460602.04,	3.07E-04	1.82E-04	4.8E-08	2.9E-08	9.5E-10	1.1E-08	1.2E-08
1497	W1_	460652.04	3779146.99	460652.04,	3.24E-04	1.92E-04	5.1E-08	3.0E-08	1.0E-09	1.2E-08	1.2E-08
1498	W1_	460702.04	3779146.99	460702.04,	3.43E-04	2.03E-04	5.4E-08	3.2E-08	1.1E-09	1.3E-08	1.3E-08
1499	W1_	460752.04	3779146.99	460752.04,	3.65E-04	2.15E-04	5.7E-08	3.4E-08	1.1E-09	1.3E-08	1.4E-08
1500	W1_	460802.04	3779146.99	460802.04,	3.94E-04	2.38E-04	6.2E-08	3.7E-08	1.2E-09	1.5E-08	1.5E-08
1501	W1_	460852.04	3779146.99	460852.04,	4.28E-04	2.67E-04	6.7E-08	4.2E-08	1.3E-09	1.7E-08	1.7E-08
1502	W1_	460902.04	3779146.99	460902.04,	4.60E-04	2.83E-04	7.2E-08	4.5E-08	1.4E-09	1.8E-08	1.8E-08
1503	W1_	460952.04	3779146.99	460952.04,	4.97E-04	3.00E-04	7.8E-08	4.7E-08	1.5E-09	1.9E-08	1.9E-08
1504	W1_	461002.04	3779146.99	461002.04,	5.44E-04	3.29E-04	8.6E-08	5.2E-08	1.7E-09	2.0E-08	2.1E-08
1505	W1_	461052.04	3779146.99	461052.04,	6.00E-04	3.62E-04	9.4E-08	5.7E-08	1.9E-09	2.2E-08	2.3E-08
1506	W1_	461102.04	3779146.99	461102.04,	6.65E-04	3.97E-04	1.0E-07	6.3E-08	2.1E-09	2.5E-08	2.5E-08
1507	W1_	461152.04	3779146.99	461152.04,	7.42E-04	4.32E-04	1.2E-07	6.8E-08	2.3E-09	2.7E-08	2.8E-08
1508	W1_	461202.04	3779146.99	461202.04,	8.38E-04	4.73E-04	1.3E-07	7.5E-08	2.6E-09	2.9E-08	3.0E-08
1509	W1_	461252.04	3779146.99	461252.04,	9.58E-04	5.21E-04	1.5E-07	8.2E-08	3.0E-09	3.2E-08	3.4E-08
1510	W1_	461302.04	3779146.99	461302.04,	1.12E-03	5.77E-04	1.8E-07	9.1E-08	3.5E-09	3.6E-08	3.7E-08
1511	W1_	461352.04	3779146.99	461352.04,	1.36E-03	6.77E-04	2.1E-07	1.1E-07	4.2E-09	4.2E-08	4.4E-08
1512	W1_	461402.04	3779146.99	461402.04,	1.74E-03	8.39E-04	2.7E-07	1.3E-07	5.4E-09	5.2E-08	5.5E-08
1513	W1_	461452.04	3779146.99	461452.04,	2.22E-03	9.56E-04	3.5E-07	1.5E-07	6.9E-09	5.9E-08	6.3E-08
1514	W1_	461502.04	3779146.99	461502.04,	3.05E-03	1.13E-03	4.8E-07	1.8E-07	9.4E-09	7.0E-08	7.6E-08
1515	W1_	461552.04	3779146.99	461552.04,	4.72E-03	1.40E-03	7.4E-07	2.2E-07	1.5E-08	8.7E-08	9.7E-08
1516	W1_	461602.04	3779146.99	461602.04,	8.94E-03	1.78E-03	1.4E-06	2.8E-07	2.8E-08	1.1E-07	1.3E-07
1517	W1_	461652.04	3779146.99	461652.04,	1.72E-02	2.12E-03	2.7E-06	3.3E-07	5.3E-08	1.3E-07	1.8E-07
1518	W1_	461702.04	3779146.99	461702.04,	2.24E-02	2.56E-03	3.5E-06	4.0E-07	6.9E-08	1.6E-07	2.2E-07
1519	W1_	461752.04	3779146.99	461752.04,	2.53E-02	3.25E-03	4.0E-06	5.1E-07	7.8E-08	2.0E-07	2.7E-07
1520	W1_	461802.04	3779146.99	461802.04,	2.69E-02	4.53E-03	4.2E-06	7.1E-07	8.3E-08	2.8E-07	3.5E-07
1521	W1_	461852.04	3779146.99	461852.04,	2.76E-02	5.43E-03	4.3E-06	8.6E-07	8.5E-08	3.4E-07	4.0E-07
1522	W1_	461902.04	3779146.99	461902.04,	2.80E-02	5.78E-03	4.4E-06	9.1E-07	8.7E-08	3.6E-07	4.3E-07
1523	W1_	461952.04	3779146.99	461952.04,	2.76E-02	5.78E-03	4.3E-06	9.1E-07	8.5E-08	3.6E-07	4.3E-07
1524	W1_	462002.04	3779146.99	462002.04,	2.75E-02	5.69E-03	4.3E-06	9.0E-07	8.5E-08	3.5E-07	4.2E-07
1525	W1_	462052.04	3779146.99	462052.04,	2.73E-02	5.36E-03	4.3E-06	8.4E-07	8.5E-08	3.3E-07	4.0E-07
1526	W1_	462102.04	3779146.99	462102.04,	2.67E-02	5.09E-03	4.2E-06	8.0E-07	8.3E-08	3.1E-07	3.8E-07
1527	W1_	462152.04	3779146.99	462152.04,	2.52E-02	4.82E-03	4.0E-06	7.6E-07	7.8E-08	3.0E-07	3.6E-07
1528	W1_	462202.04	3779146.99	462202.04,	2.20E-02	4.95E-03	3.5E-06	7.8E-07	6.8E-08	3.1E-07	3.6E-07
1529	W1_	460252.04	3779196.99	460252.04,	2.19E-04	1.26E-04	3.4E-08	2.0E-08	6.8E-10	7.8E-09	8.1E-09
1530	W1_	460302.04	3779196.99	460302.04,	2.26E-04	1.30E-04	3.6E-08	2.0E-08	7.0E-10	8.0E-09	8.3E-09
1531	W1_	460352.04	3779196.99	460352.04,	2.35E-04	1.36E-04	3.7E-08	2.1E-08	7.3E-10	8.4E-09	8.7E-09
1532	W1_	460402.04	3779196.99	460402.04,	2.46E-04	1.42E-04	3.9E-08	2.2E-08	7.6E-10	8.8E-09	9.1E-09
1533	W1_	460452.04	3779196.99	460452.04,	2.57E-04	1.49E-04	4.0E-08	2.4E-08	7.9E-10	9.2E-09	9.6E-09
1534	W1_	460502.04	3779196.99	460502.04,	2.69E-04	1.57E-04	4.2E-08	2.5E-08	8.3E-10	9.7E-09	1.0E-08
1535	W1_	460552.04	3779196.99	460552.04,	2.82E-04	1.66E-04	4.4E-08	2.6E-08	8.7E-10	1.0E-08	1.1E-08
1536	W1_	460602.04	3779196.99	460602.04,	2.97E-04	1.76E-04	4.7E-08	2.8E-08	9.2E-10	1.1E-08	1.1E-08
1537	W1_	460652.04	3779196.99	460652.04,	3.14E-04	1.86E-04	4.9E-08	2.9E-08	9.7E-10	1.1E-08	1.2E-08
1538	W1_	460702.04	3779196.99	460702.04,	3.32E-04	1.97E-04	5.2E-08	3.1E-08	1.0E-09	1.2E-08	1.3E-08
1539	W1_	460752.04	3779196.99	460752.04,	3.53E-04	2.09E-04	5.6E-08	3.3E-08	1.1E-09	1.3E-08	1.3E-08
1540	W1_	460802.04	3779196.99	460802.04,	3.79E-04	2.28E-04	6.0E-08	3.6E-08	1.2E-09	1.4E-08	1.5E-08
1541	W1_	460852.04	3779196.99	460852.04,	4.09E-04	2.51E-04	6.4E-08	3.9E-08	1.3E-09	1.6E-08	1.6E-08
1542	W1_	460902.04	3779196.99	460902.04,	4.39E-04	2.67E-04	6.9E-08	4.2E-08	1.4E-09	1.7E-08	1.7E-08
1543	W1_	460952.04	3779196.99	460952.04,	4.74E-04	2.86E-04	7.5E-08	4.5E-08	1.5E-09	1.8E-08	1.8E-08
1544	W1_	461002.04	3779196.99	461002.04,	5.17E-04	3.13E-04	8.1E-08	4.9E-08	1.6E-09	1.9E-08	2.0E-08
1545	W1_	461052.04	3779196.99	461052.04,	5.68E-04	3.43E-04	8.9E-08	5.4E-08	1.8E-09	2.1E-08	2.2E-08
1546	W1_	461102.04	3779196.99	461102.04,	6.27E-04	3.75E-04	9.9E-08	5.9E-08	1.9E-09	2.3E-08	2.4E-08
1547	W1_	461152.04	3779196.99	461152.04,	6.95E-04	4.07E-04	1.1E-07	6.4E-08	2.2E-09	2.5E-08	2.6E-08
1548	W1_	461202.04	3779196.99	461202.04,	7.79E-04	4.43E-04	1.2E-07	7.0E-08	2.4E-09	2.7E-08	2.8E-08
1549	W1_	461252.04	3779196.99	461252.04,	8.83E-04	4.85E-04	1.4E-07	7.6E-08	2.7E-09	3.0E-08	3.1E-08

Worker Risk (Unmitigated)

1550	W1_	461302.04	3779196.99	461302.04, 3	1.02E-03	5.33E-04	1.6E-07	8.4E-08	3.1E-09	3.3E-08	3.4E-08
1551	W1_	461352.04	3779196.99	461352.04, 3	1.21E-03	6.11E-04	1.9E-07	9.6E-08	3.7E-09	3.8E-08	4.0E-08
1552	W1_	461402.04	3779196.99	461402.04, 3	1.50E-03	7.29E-04	2.4E-07	1.1E-07	4.6E-09	4.5E-08	4.8E-08
1553	W1_	461452.04	3779196.99	461452.04, 3	1.86E-03	8.26E-04	2.9E-07	1.3E-07	5.8E-09	5.1E-08	5.4E-08
1554	W1_	461502.04	3779196.99	461502.04, 3	2.39E-03	9.38E-04	3.8E-07	1.5E-07	7.4E-09	5.8E-08	6.3E-08
1555	W1_	461552.04	3779196.99	461552.04, 3	3.23E-03	1.08E-03	5.1E-07	1.7E-07	1.0E-08	6.7E-08	7.3E-08
1556	W1_	461602.04	3779196.99	461602.04, 3	4.65E-03	1.29E-03	7.3E-07	2.0E-07	1.4E-08	8.0E-08	9.0E-08
1557	W1_	461652.04	3779196.99	461652.04, 3	6.61E-03	1.52E-03	1.0E-06	2.4E-07	2.0E-08	9.4E-08	1.1E-07
1558	W1_	461702.04	3779196.99	461702.04, 3	8.66E-03	1.76E-03	1.4E-06	2.8E-07	2.7E-08	1.1E-07	1.3E-07
1559	W1_	461752.04	3779196.99	461752.04, 3	1.04E-02	2.05E-03	1.6E-06	3.2E-07	3.2E-08	1.3E-07	1.5E-07
1560	W1_	461802.04	3779196.99	461802.04, 3	1.16E-02	2.50E-03	1.8E-06	3.9E-07	3.6E-08	1.5E-07	1.8E-07
1561	W1_	461852.04	3779196.99	461852.04, 3	1.24E-02	2.80E-03	2.0E-06	4.4E-07	3.8E-08	1.7E-07	2.0E-07
1562	W1_	461902.04	3779196.99	461902.04, 3	1.29E-02	3.11E-03	2.0E-06	4.9E-07	4.0E-08	1.9E-07	2.2E-07
1563	W1_	461952.04	3779196.99	461952.04, 3	1.32E-02	3.27E-03	2.1E-06	5.2E-07	4.1E-08	2.0E-07	2.3E-07
1564	W1_	462002.04	3779196.99	462002.04, 3	1.31E-02	3.29E-03	2.1E-06	5.2E-07	4.1E-08	2.0E-07	2.3E-07
1565	W1_	462052.04	3779196.99	462052.04, 3	1.29E-02	3.25E-03	2.0E-06	5.1E-07	4.0E-08	2.0E-07	2.3E-07
1566	W1_	462102.04	3779196.99	462102.04, 3	1.25E-02	3.18E-03	2.0E-06	5.0E-07	3.9E-08	2.0E-07	2.3E-07
1567	W1_	462152.04	3779196.99	462152.04, 3	1.18E-02	3.15E-03	1.9E-06	5.0E-07	3.7E-08	1.9E-07	2.2E-07
1568	W1_	462202.04	3779196.99	462202.04, 3	1.07E-02	3.73E-03	1.7E-06	5.9E-07	3.3E-08	2.3E-07	2.5E-07
1569	W1_	460252.04	3779246.99	460252.04, 3	2.13E-04	1.22E-04	3.4E-08	1.9E-08	6.6E-10	7.6E-09	7.9E-09
1570	W1_	460302.04	3779246.99	460302.04, 3	2.20E-04	1.26E-04	3.5E-08	2.0E-08	6.8E-10	7.8E-09	8.1E-09
1571	W1_	460352.04	3779246.99	460352.04, 3	2.29E-04	1.31E-04	3.6E-08	2.1E-08	7.1E-10	8.1E-09	8.4E-09
1572	W1_	460402.04	3779246.99	460402.04, 3	2.38E-04	1.38E-04	3.8E-08	2.2E-08	7.4E-10	8.5E-09	8.8E-09
1573	W1_	460452.04	3779246.99	460452.04, 3	2.49E-04	1.44E-04	3.9E-08	2.3E-08	7.7E-10	8.9E-09	9.3E-09
1574	W1_	460502.04	3779246.99	460502.04, 3	2.61E-04	1.52E-04	4.1E-08	2.4E-08	8.1E-10	9.4E-09	9.7E-09
1575	W1_	460552.04	3779246.99	460552.04, 3	2.73E-04	1.60E-04	4.3E-08	2.5E-08	8.5E-10	9.9E-09	1.0E-08
1576	W1_	460602.04	3779246.99	460602.04, 3	2.88E-04	1.69E-04	4.5E-08	2.7E-08	8.9E-10	1.0E-08	1.1E-08
1577	W1_	460652.04	3779246.99	460652.04, 3	3.03E-04	1.79E-04	4.8E-08	2.8E-08	9.4E-10	1.1E-08	1.1E-08
1578	W1_	460702.04	3779246.99	460702.04, 3	3.21E-04	1.90E-04	5.1E-08	3.0E-08	9.9E-10	1.2E-08	1.2E-08
1579	W1_	460752.04	3779246.99	460752.04, 3	3.40E-04	2.03E-04	5.4E-08	3.2E-08	1.1E-09	1.3E-08	1.3E-08
1580	W1_	460802.04	3779246.99	460802.04, 3	3.62E-04	2.16E-04	5.7E-08	3.4E-08	1.1E-09	1.3E-08	1.4E-08
1581	W1_	460852.04	3779246.99	460852.04, 3	3.90E-04	2.36E-04	6.1E-08	3.7E-08	1.2E-09	1.5E-08	1.5E-08
1582	W1_	460902.04	3779246.99	460902.04, 3	4.17E-04	2.51E-04	6.6E-08	4.0E-08	1.3E-09	1.6E-08	1.6E-08
1583	W1_	460952.04	3779246.99	460952.04, 3	4.51E-04	2.73E-04	7.1E-08	4.3E-08	1.4E-09	1.7E-08	1.7E-08
1584	W1_	461002.04	3779246.99	461002.04, 3	4.90E-04	2.97E-04	7.7E-08	4.7E-08	1.5E-09	1.8E-08	1.9E-08
1585	W1_	461052.04	3779246.99	461052.04, 3	5.37E-04	3.26E-04	8.5E-08	5.1E-08	1.7E-09	2.0E-08	2.1E-08
1586	W1_	461102.04	3779246.99	461102.04, 3	5.89E-04	3.54E-04	9.3E-08	5.6E-08	1.8E-09	2.2E-08	2.3E-08
1587	W1_	461152.04	3779246.99	461152.04, 3	6.49E-04	3.83E-04	1.0E-07	6.0E-08	2.0E-09	2.4E-08	2.5E-08
1588	W1_	461202.04	3779246.99	461202.04, 3	7.22E-04	4.15E-04	1.1E-07	6.5E-08	2.2E-09	2.6E-08	2.7E-08
1589	W1_	461252.04	3779246.99	461252.04, 3	8.12E-04	4.51E-04	1.3E-07	7.1E-08	2.5E-09	2.8E-08	2.9E-08
1590	W1_	461302.04	3779246.99	461302.04, 3	9.24E-04	4.91E-04	1.5E-07	7.7E-08	2.9E-09	3.0E-08	3.2E-08
1591	W1_	461352.04	3779246.99	461352.04, 3	1.08E-03	5.49E-04	1.7E-07	8.6E-08	3.3E-09	3.4E-08	3.6E-08
1592	W1_	461402.04	3779246.99	461402.04, 3	1.29E-03	6.37E-04	2.0E-07	1.0E-07	4.0E-09	3.9E-08	4.1E-08
1593	W1_	461452.04	3779246.99	461452.04, 3	1.56E-03	7.19E-04	2.5E-07	1.1E-07	4.8E-09	4.4E-08	4.7E-08
1594	W1_	461502.04	3779246.99	461502.04, 3	1.91E-03	8.04E-04	3.0E-07	1.3E-07	5.9E-09	5.0E-08	5.3E-08
1595	W1_	461552.04	3779246.99	461552.04, 3	2.37E-03	8.92E-04	3.7E-07	1.4E-07	7.3E-09	5.5E-08	6.0E-08
1596	W1_	461602.04	3779246.99	461602.04, 3	2.99E-03	9.91E-04	4.7E-07	1.6E-07	9.2E-09	6.1E-08	6.8E-08
1597	W1_	461652.04	3779246.99	461652.04, 3	3.81E-03	1.12E-03	6.0E-07	1.8E-07	1.2E-08	6.9E-08	7.8E-08
1598	W1_	461702.04	3779246.99	461702.04, 3	4.81E-03	1.30E-03	7.6E-07	2.1E-07	1.5E-08	8.1E-08	9.2E-08
1599	W1_	461752.04	3779246.99	461752.04, 3	5.74E-03	1.47E-03	9.0E-07	2.3E-07	1.8E-08	9.1E-08	1.0E-07
1600	W1_	461802.04	3779246.99	461802.04, 3	6.55E-03	1.64E-03	1.0E-06	2.6E-07	2.0E-08	1.0E-07	1.2E-07
1601	W1_	461852.04	3779246.99	461852.04, 3	7.19E-03	1.81E-03	1.1E-06	2.8E-07	2.2E-08	1.1E-07	1.3E-07
1602	W1_	461902.04	3779246.99	461902.04, 3	7.75E-03	2.14E-03	1.2E-06	3.4E-07	2.4E-08	1.3E-07	1.5E-07
1603	W1_	461952.04	3779246.99	461952.04, 3	8.00E-03	2.24E-03	1.3E-06	3.5E-07	2.5E-08	1.4E-07	1.6E-07
1604	W1_	462002.04	3779246.99	462002.04, 3	8.08E-03	2.30E-03	1.3E-06	3.6E-07	2.5E-08	1.4E-07	1.6E-07
1605	W1_	462052.04	3779246.99	462052.04, 3	8.04E-03	2.35E-03	1.3E-06	3.7E-07	2.5E-08	1.5E-07	1.6E-07
1606	W1_	462102.04	3779246.99	462102.04, 3	7.86E-03	2.39E-03	1.2E-06	3.8E-07	2.4E-08	1.5E-07	1.6E-07
1607	W1_	462152.04	3779246.99	462152.04, 3	7.53E-03	2.49E-03	1.2E-06	3.9E-07	2.3E-08	1.5E-07	1.7E-07
1608	W1_	462202.04	3779246.99	462202.04, 3	7.02E-03	3.22E-03	1.1E-06	5.1E-07	2.2E-08	2.0E-07	2.1E-07
1609	W1_	460252.04	3779296.99	460252.04, 3	2.07E-04	1.18E-04	3.3E-08	1.9E-08	6.4E-10	7.3E-09	7.6E-09
1610	W1_	460302.04	3779296.99	460302.04, 3	2.14E-04	1.22E-04	3.4E-08	1.9E-08	6.6E-10	7.5E-09	7.8E-09
1611	W1_	460352.04	3779296.99	460352.04, 3	2.22E-04	1.27E-04	3.5E-08	2.0E-08	6.9E-10	7.9E-09	8.2E-09
1612	W1_	460402.04	3779296.99	460402.04, 3	2.32E-04	1.33E-04	3.6E-08	2.1E-08	7.2E-10	8.2E-09	8.5E-09
1613	W1_	460452.04	3779296.99	460452.04, 3	2.42E-04	1.40E-04	3.8E-08	2.2E-08	7.5E-10	8.6E-09	9.0E-09
1614	W1_	460502.04	3779296.99	460502.04, 3	2.53E-04	1.47E-04	4.0E-08	2.3E-08	7.8E-10	9.1E-09	9.4E-09
1615	W1_	460552.04	3779296.99	460552.04, 3	2.65E-04	1.54E-04	4.2E-08	2.4E-08	8.2E-10	9.5E-09	9.9E-09
1616	W1_	460602.04	3779296.99	460602.04, 3	2.78E-04	1.63E-04	4.4E-08	2.6E-08	8.6E-10	1.0E-08	1.0E-08
1617	W1_	460652.04	3779296.99	460652.04, 3	2.93E-04	1.73E-04	4.6E-08	2.7E-08	9.1E-10	1.1E-08	1.1E-08
1618	W1_	460702.04	3779296.99	460702.04, 3	3.09E-04	1.83E-04	4.9E-08	2.9E-08	9.6E-10	1.1E-08	1.2E-08
1619	W1_	460752.04	3779296.99	460752.04, 3	3.28E-04	1.95E-04	5.2E-08	3.1E-08	1.0E-09	1.2E-08	1.2E-08
1620	W1_	460802.04	3779296.99	460802.04, 3	3.47E-04	2.07E-04	5.5E-08	3.3E-08	1.1E-09	1.3E-08	1.3E-08
1621	W1_	460852.04	3779296.99	460852.04, 3	3.72E-04	2.24E-04	5.9E-08	3.5E-08	1.2E-09	1.4E-08	1.4E-08
1622	W1_	460902.04	3779296.99	460902.04, 3	3.97E-04	2.39E-04	6.3E-08	3.8E-08	1.2E-09	1.5E-08	1.5E-08
1623	W1_	460952.04	3779296.99	460952.04, 3	4.29E-04	2.61E-04	6.8E-08	4.1E-08	1.3E-09	1.6E-08	1.7E-08
1624	W1_	461002.04	3779296.99	461002.04, 3	4.65E-04	2.84E-04	7.3E-08	4.5E-08	1.4E-09	1.8E-08	1.8E-08
1625	W1_	461052.04	3779296.99	461052.04, 3	5.07E-04	3.10E-04	8.0E-08	4.9E-08	1.6E-09	1.9E-08	2.0E-08
1626	W1_	461102.04	3779296.99	461102.04, 3	5.54E-04	3.36E-04	8.7E-08	5.3E-08	1.7E-09	2.1E-08	2.1E-08
1627	W1_	461152.04	3779296.99	461152.04, 3	6.07E-04	3.61E-04	9.6E-08	5.7E-08	1.9E-09	2.2E-08	2.3E-08
1628	W1_	461202.04	3779296.99	461202.04, 3	6.71E-04	3.88E-04	1.1E-07	6.1E-08	2.1E-09	2.4E-08	2.5E-08
1629	W1_	461252.04	3779296.99	461252.04, 3	7.47E-04	4.19E-04	1.2E-07	6.6E-08	2.3E-09	2.6E-08	2.7E-08
1630	W1_	461302.04	3779296.99	461302.04, 3	8.40E-04	4.52E-04	1.3E-07	7.1E-08	2.6E-09	2.8E-08	2.9E-08
1631	W1_	461352.04	3779296.99	461352.04, 3	9.65E-04	5.02E-04	1.5E-07	7.9E-08	3.0E-09	3.1E-08	3.2E-08

Worker Risk (Unmitigated)

1632	W1_	461402.04	3779296.99	461402.04, 3	1.13E-03	5.64E-04	1.8E-07	8.9E-08	3.5E-09	3.5E-08	3.7E-08
1633	W1_	461452.04	3779296.99	461452.04, 3	1.31E-03	6.22E-04	2.1E-07	9.8E-08	4.1E-09	3.9E-08	4.1E-08
1634	W1_	461502.04	3779296.99	461502.04, 3	1.58E-03	7.10E-04	2.5E-07	1.1E-07	4.9E-09	4.4E-08	4.7E-08
1635	W1_	461552.04	3779296.99	461552.04, 3	1.87E-03	7.78E-04	3.0E-07	1.2E-07	5.8E-09	4.8E-08	5.2E-08
1636	W1_	461602.04	3779296.99	461602.04, 3	2.23E-03	8.47E-04	3.5E-07	1.3E-07	6.9E-09	5.2E-08	5.7E-08
1637	W1_	461652.04	3779296.99	461652.04, 3	2.66E-03	9.27E-04	4.2E-07	1.5E-07	8.2E-09	5.7E-08	6.3E-08
1638	W1_	461702.04	3779296.99	461702.04, 3	3.17E-03	1.03E-03	5.0E-07	1.6E-07	9.8E-09	6.3E-08	7.0E-08
1639	W1_	461752.04	3779296.99	461752.04, 3	3.67E-03	1.11E-03	5.8E-07	1.7E-07	1.1E-08	6.9E-08	7.6E-08
1640	W1_	461802.04	3779296.99	461802.04, 3	4.20E-03	1.22E-03	6.6E-07	1.9E-07	1.3E-08	7.6E-08	8.5E-08
1641	W1_	461852.04	3779296.99	461852.04, 3	4.67E-03	1.35E-03	7.4E-07	2.1E-07	1.4E-08	8.3E-08	9.4E-08
1642	W1_	461902.04	3779296.99	461902.04, 3	5.04E-03	1.46E-03	7.9E-07	2.3E-07	1.6E-08	9.0E-08	1.0E-07
1643	W1_	461952.04	3779296.99	461952.04, 3	5.26E-03	1.54E-03	8.3E-07	2.4E-07	1.6E-08	9.5E-08	1.1E-07
1644	W1_	462002.04	3779296.99	462002.04, 3	5.40E-03	1.65E-03	8.5E-07	2.6E-07	1.7E-08	1.0E-07	1.1E-07
1645	W1_	462052.04	3779296.99	462052.04, 3	5.52E-03	1.80E-03	8.7E-07	2.8E-07	1.7E-08	1.1E-07	1.2E-07
1646	W1_	462102.04	3779296.99	462102.04, 3	5.49E-03	1.90E-03	8.6E-07	3.0E-07	1.7E-08	1.2E-07	1.3E-07
1647	W1_	462152.04	3779296.99	462152.04, 3	5.33E-03	2.07E-03	8.4E-07	3.3E-07	1.7E-08	1.3E-07	1.4E-07
1648	W1_	462202.04	3779296.99	462202.04, 3	5.08E-03	2.88E-03	8.0E-07	4.5E-07	1.6E-08	1.8E-07	1.9E-07
1649	W1_	460252.04	3779346.99	460252.04, 3	2.01E-04	1.14E-04	3.2E-08	1.8E-08	6.2E-10	7.1E-09	7.3E-09
1650	W1_	460302.04	3779346.99	460302.04, 3	2.08E-04	1.18E-04	3.3E-08	1.9E-08	6.4E-10	7.3E-09	7.6E-09
1651	W1_	460352.04	3779346.99	460352.04, 3	2.16E-04	1.23E-04	3.4E-08	1.9E-08	6.7E-10	7.6E-09	7.9E-09
1652	W1_	460402.04	3779346.99	460402.04, 3	2.25E-04	1.29E-04	3.5E-08	2.0E-08	7.0E-10	8.0E-09	8.3E-09
1653	W1_	460452.04	3779346.99	460452.04, 3	2.35E-04	1.35E-04	3.7E-08	2.1E-08	7.3E-10	8.4E-09	8.7E-09
1654	W1_	460502.04	3779346.99	460502.04, 3	2.45E-04	1.42E-04	3.9E-08	2.2E-08	7.6E-10	8.8E-09	9.1E-09
1655	W1_	460552.04	3779346.99	460552.04, 3	2.57E-04	1.49E-04	4.0E-08	2.4E-08	7.9E-10	9.2E-09	9.6E-09
1656	W1_	460602.04	3779346.99	460602.04, 3	2.69E-04	1.58E-04	4.2E-08	2.5E-08	8.3E-10	9.8E-09	1.0E-08
1657	W1_	460652.04	3779346.99	460652.04, 3	2.83E-04	1.67E-04	4.5E-08	2.6E-08	8.8E-10	1.0E-08	1.1E-08
1658	W1_	460702.04	3779346.99	460702.04, 3	2.98E-04	1.77E-04	4.7E-08	2.8E-08	9.2E-10	1.1E-08	1.1E-08
1659	W1_	460752.04	3779346.99	460752.04, 3	3.15E-04	1.88E-04	5.0E-08	3.0E-08	9.8E-10	1.2E-08	1.2E-08
1660	W1_	460802.04	3779346.99	460802.04, 3	3.34E-04	2.00E-04	5.3E-08	3.2E-08	1.0E-09	1.2E-08	1.3E-08
1661	W1_	460852.04	3779346.99	460852.04, 3	3.55E-04	2.13E-04	5.6E-08	3.4E-08	1.1E-09	1.3E-08	1.4E-08
1662	W1_	460902.04	3779346.99	460902.04, 3	3.81E-04	2.31E-04	6.0E-08	3.6E-08	1.2E-09	1.4E-08	1.5E-08
1663	W1_	460952.04	3779346.99	460952.04, 3	4.09E-04	2.50E-04	6.4E-08	3.9E-08	1.3E-09	1.5E-08	1.6E-08
1664	W1_	461002.04	3779346.99	461002.04, 3	4.42E-04	2.71E-04	7.0E-08	4.3E-08	1.4E-09	1.7E-08	1.7E-08
1665	W1_	461052.04	3779346.99	461052.04, 3	4.80E-04	2.95E-04	7.6E-08	4.6E-08	1.5E-09	1.8E-08	1.9E-08
1666	W1_	461102.04	3779346.99	461102.04, 3	5.22E-04	3.18E-04	8.2E-08	5.0E-08	1.6E-09	2.0E-08	2.0E-08
1667	W1_	461152.04	3779346.99	461152.04, 3	5.69E-04	3.40E-04	9.0E-08	5.4E-08	1.8E-09	2.1E-08	2.2E-08
1668	W1_	461202.04	3779346.99	461202.04, 3	6.24E-04	3.64E-04	9.8E-08	5.7E-08	1.9E-09	2.3E-08	2.3E-08
1669	W1_	461252.04	3779346.99	461252.04, 3	6.89E-04	3.90E-04	1.1E-07	6.1E-08	2.1E-09	2.4E-08	2.5E-08
1670	W1_	461302.04	3779346.99	461302.04, 3	7.67E-04	4.18E-04	1.2E-07	6.6E-08	2.4E-09	2.6E-08	2.7E-08
1671	W1_	461352.04	3779346.99	461352.04, 3	8.67E-04	4.60E-04	1.4E-07	7.2E-08	2.7E-09	2.8E-08	3.0E-08
1672	W1_	461402.04	3779346.99	461402.04, 3	9.86E-04	5.03E-04	1.6E-07	7.9E-08	3.1E-09	3.1E-08	3.3E-08
1673	W1_	461452.04	3779346.99	461452.04, 3	1.12E-03	5.45E-04	1.8E-07	8.6E-08	3.5E-09	3.4E-08	3.6E-08
1674	W1_	461502.04	3779346.99	461502.04, 3	1.29E-03	5.98E-04	2.0E-07	9.4E-08	4.0E-09	3.7E-08	3.9E-08
1675	W1_	461552.04	3779346.99	461552.04, 3	1.49E-03	6.55E-04	2.3E-07	1.0E-07	4.6E-09	4.1E-08	4.3E-08
1676	W1_	461602.04	3779346.99	461602.04, 3	1.72E-03	7.11E-04	2.7E-07	1.1E-07	5.3E-09	4.4E-08	4.7E-08
1677	W1_	461652.04	3779346.99	461652.04, 3	1.99E-03	7.72E-04	3.1E-07	1.2E-07	6.2E-09	4.8E-08	5.2E-08
1678	W1_	461702.04	3779346.99	461702.04, 3	2.29E-03	8.38E-04	3.6E-07	1.3E-07	7.1E-09	5.2E-08	5.6E-08
1679	W1_	461752.04	3779346.99	461752.04, 3	2.60E-03	8.98E-04	4.1E-07	1.4E-07	8.0E-09	5.6E-08	6.1E-08
1680	W1_	461802.04	3779346.99	461802.04, 3	2.92E-03	9.66E-04	4.6E-07	1.5E-07	9.0E-09	6.0E-08	6.6E-08
1681	W1_	461852.04	3779346.99	461852.04, 3	3.25E-03	1.05E-03	5.1E-07	1.7E-07	1.0E-08	6.5E-08	7.2E-08
1682	W1_	461902.04	3779346.99	461902.04, 3	3.53E-03	1.13E-03	5.6E-07	1.8E-07	1.1E-08	7.0E-08	7.8E-08
1683	W1_	461952.04	3779346.99	461952.04, 3	3.74E-03	1.21E-03	5.9E-07	1.9E-07	1.2E-08	7.5E-08	8.3E-08
1684	W1_	462002.04	3779346.99	462002.04, 3	3.88E-03	1.30E-03	6.1E-07	2.0E-07	1.2E-08	8.0E-08	8.8E-08
1685	W1_	462052.04	3779346.99	462052.04, 3	4.01E-03	1.45E-03	6.3E-07	2.3E-07	1.2E-08	9.0E-08	9.8E-08
1686	W1_	462102.04	3779346.99	462102.04, 3	4.05E-03	1.58E-03	6.4E-07	2.5E-07	1.3E-08	9.8E-08	1.1E-07
1687	W1_	462152.04	3779346.99	462152.04, 3	3.97E-03	1.76E-03	6.2E-07	2.8E-07	1.2E-08	1.1E-07	1.2E-07
1688	W1_	462202.04	3779346.99	462202.04, 3	3.85E-03	2.62E-03	6.1E-07	4.1E-07	1.2E-08	1.6E-07	1.7E-07
1689	W1_	460252.04	3779396.99	460252.04, 3	1.96E-04	1.11E-04	3.1E-08	1.7E-08	6.1E-10	6.9E-09	7.1E-09
1690	W1_	460302.04	3779396.99	460302.04, 3	2.03E-04	1.15E-04	3.2E-08	1.8E-08	6.3E-10	7.1E-09	7.4E-09
1691	W1_	460352.04	3779396.99	460352.04, 3	2.11E-04	1.20E-04	3.3E-08	1.9E-08	6.5E-10	7.4E-09	7.7E-09
1692	W1_	460402.04	3779396.99	460402.04, 3	2.20E-04	1.25E-04	3.5E-08	2.0E-08	6.8E-10	7.8E-09	8.1E-09
1693	W1_	460452.04	3779396.99	460452.04, 3	2.29E-04	1.31E-04	3.6E-08	2.1E-08	7.1E-10	8.1E-09	8.4E-09
1694	W1_	460502.04	3779396.99	460502.04, 3	2.39E-04	1.38E-04	3.8E-08	2.2E-08	7.4E-10	8.5E-09	8.8E-09
1695	W1_	460552.04	3779396.99	460552.04, 3	2.49E-04	1.45E-04	3.9E-08	2.3E-08	7.7E-10	8.9E-09	9.3E-09
1696	W1_	460602.04	3779396.99	460602.04, 3	2.61E-04	1.53E-04	4.1E-08	2.4E-08	8.1E-10	9.4E-09	9.8E-09
1697	W1_	460652.04	3779396.99	460652.04, 3	2.74E-04	1.61E-04	4.3E-08	2.5E-08	8.5E-10	1.0E-08	1.0E-08
1698	W1_	460702.04	3779396.99	460702.04, 3	2.88E-04	1.71E-04	4.5E-08	2.7E-08	8.9E-10	1.1E-08	1.1E-08
1699	W1_	460752.04	3779396.99	460752.04, 3	3.04E-04	1.81E-04	4.8E-08	2.9E-08	9.4E-10	1.1E-08	1.2E-08
1700	W1_	460802.04	3779396.99	460802.04, 3	3.22E-04	1.93E-04	5.1E-08	3.0E-08	1.0E-09	1.2E-08	1.2E-08
1701	W1_	460852.04	3779396.99	460852.04, 3	3.41E-04	2.06E-04	5.4E-08	3.2E-08	1.1E-09	1.3E-08	1.3E-08
1702	W1_	460902.04	3779396.99	460902.04, 3	3.65E-04	2.22E-04	5.7E-08	3.5E-08	1.1E-09	1.4E-08	1.4E-08
1703	W1_	460952.04	3779396.99	460952.04, 3	3.91E-04	2.40E-04	6.2E-08	3.8E-08	1.2E-09	1.5E-08	1.5E-08
1704	W1_	461002.04	3779396.99	461002.04, 3	4.20E-04	2.59E-04	6.6E-08	4.1E-08	1.3E-09	1.6E-08	1.7E-08
1705	W1_	461052.04	3779396.99	461052.04, 3	4.55E-04	2.81E-04	7.2E-08	4.4E-08	1.4E-09	1.7E-08	1.8E-08
1706	W1_	461102.04	3779396.99	461102.04, 3	4.92E-04	3.02E-04	7.8E-08	4.8E-08	1.5E-09	1.9E-08	1.9E-08
1707	W1_	461152.04	3779396.99	461152.04, 3	5.34E-04	3.21E-04	8.4E-08	5.1E-08	1.7E-09	2.0E-08	2.1E-08
1708	W1_	461202.04	3779396.99	461202.04, 3	5.82E-04	3.41E-04	9.2E-08	5.4E-08	1.8E-09	2.1E-08	2.2E-08
1709	W1_	461252.04	3779396.99	461252.04, 3	6.37E-04	3.63E-04	1.0E-07	5.7E-08	2.0E-09	2.2E-08	2.3E-08
1710	W1_	461302.04	3779396.99	461302.04, 3	7.01E-04	3.87E-04	1.1E-07	6.1E-08	2.2E-09	2.4E-08	2.5E-08
1711	W1_	461352.04	3779396.99	461352.04, 3	7.82E-04	4.21E-04	1.2E-07	6.6E-08	2.4E-09	2.6E-08	2.7E-08
1712	W1_	461402.04	3779396.99	461402.04, 3	8.68E-04	4.49E-04	1.4E-07	7.1E-08	2.7E-09	2.8E-08	2.9E-08
1713	W1_	461452.04	3779396.99	461452.04, 3	9.68E-04	4.80E-04	1.5E-07	7.6E-08	3.0E-09	3.0E-08	3.1E-08

Worker Risk (Unmitigated)

1714	W1_	461502.04	3779396.99	461502.04, 3	1.09E-03	5.19E-04	1.7E-07	8.2E-08	3.4E-09	3.2E-08	3.4E-08
1715	W1_	461552.04	3779396.99	461552.04, 3	1.22E-03	5.60E-04	1.9E-07	8.8E-08	3.8E-09	3.5E-08	3.7E-08
1716	W1_	461602.04	3779396.99	461602.04, 3	1.38E-03	6.04E-04	2.2E-07	9.5E-08	4.3E-09	3.7E-08	4.0E-08
1717	W1_	461652.04	3779396.99	461652.04, 3	1.55E-03	6.46E-04	2.4E-07	1.0E-07	4.8E-09	4.0E-08	4.3E-08
1718	W1_	461702.04	3779396.99	461702.04, 3	1.76E-03	6.99E-04	2.8E-07	1.1E-07	5.4E-09	4.3E-08	4.7E-08
1719	W1_	461752.04	3779396.99	461752.04, 3	1.96E-03	7.49E-04	3.1E-07	1.2E-07	6.1E-09	4.6E-08	5.0E-08
1720	W1_	461802.04	3779396.99	461802.04, 3	2.18E-03	8.05E-04	3.4E-07	1.3E-07	6.7E-09	5.0E-08	5.4E-08
1721	W1_	461852.04	3779396.99	461852.04, 3	2.40E-03	8.61E-04	3.8E-07	1.4E-07	7.4E-09	5.3E-08	5.8E-08
1722	W1_	461902.04	3779396.99	461902.04, 3	2.59E-03	9.16E-04	4.1E-07	1.4E-07	8.0E-09	5.7E-08	6.2E-08
1723	W1_	461952.04	3779396.99	461952.04, 3	2.76E-03	9.83E-04	4.4E-07	1.5E-07	8.6E-09	6.1E-08	6.6E-08
1724	W1_	462002.04	3779396.99	462002.04, 3	2.87E-03	1.04E-03	4.5E-07	1.6E-07	8.9E-09	6.5E-08	7.0E-08
1725	W1_	462052.04	3779396.99	462052.04, 3	3.00E-03	1.17E-03	4.7E-07	1.8E-07	9.3E-09	7.2E-08	7.8E-08
1726	W1_	462102.04	3779396.99	462102.04, 3	3.07E-03	1.32E-03	4.8E-07	2.1E-07	9.5E-09	8.2E-08	8.7E-08
1727	W1_	462152.04	3779396.99	462152.04, 3	3.06E-03	1.53E-03	4.8E-07	2.4E-07	9.5E-09	9.5E-08	1.0E-07
1728	W1_	462202.04	3779396.99	462202.04, 3	3.02E-03	2.40E-03	4.8E-07	3.8E-07	9.3E-09	1.5E-07	1.5E-07
1729	W1_	460252.04	3779446.99	460252.04, 3	1.92E-04	1.08E-04	3.0E-08	1.7E-08	5.9E-10	6.7E-09	6.9E-09
1730	W1_	460302.04	3779446.99	460302.04, 3	1.99E-04	1.12E-04	3.1E-08	1.8E-08	6.2E-10	6.9E-09	7.2E-09
1731	W1_	460352.04	3779446.99	460352.04, 3	2.06E-04	1.17E-04	3.2E-08	1.8E-08	6.4E-10	7.2E-09	7.5E-09
1732	W1_	460402.04	3779446.99	460402.04, 3	2.14E-04	1.22E-04	3.4E-08	1.9E-08	6.6E-10	7.5E-09	7.8E-09
1733	W1_	460452.04	3779446.99	460452.04, 3	2.23E-04	1.27E-04	3.5E-08	2.0E-08	6.9E-10	7.9E-09	8.2E-09
1734	W1_	460502.04	3779446.99	460502.04, 3	2.32E-04	1.33E-04	3.7E-08	2.1E-08	7.2E-10	8.3E-09	8.6E-09
1735	W1_	460552.04	3779446.99	460552.04, 3	2.42E-04	1.40E-04	3.8E-08	2.2E-08	7.5E-10	8.7E-09	9.0E-09
1736	W1_	460602.04	3779446.99	460602.04, 3	2.54E-04	1.48E-04	4.0E-08	2.3E-08	7.8E-10	9.2E-09	9.5E-09
1737	W1_	460652.04	3779446.99	460652.04, 3	2.66E-04	1.56E-04	4.2E-08	2.5E-08	8.2E-10	9.7E-09	1.0E-08
1738	W1_	460702.04	3779446.99	460702.04, 3	2.79E-04	1.65E-04	4.4E-08	2.6E-08	8.6E-10	1.0E-08	1.1E-08
1739	W1_	460752.04	3779446.99	460752.04, 3	2.94E-04	1.75E-04	4.6E-08	2.8E-08	9.1E-10	1.1E-08	1.1E-08
1740	W1_	460802.04	3779446.99	460802.04, 3	3.10E-04	1.86E-04	4.9E-08	2.9E-08	9.6E-10	1.2E-08	1.2E-08
1741	W1_	460852.04	3779446.99	460852.04, 3	3.28E-04	1.98E-04	5.2E-08	3.1E-08	1.0E-09	1.2E-08	1.3E-08
1742	W1_	460902.04	3779446.99	460902.04, 3	3.50E-04	2.14E-04	5.5E-08	3.4E-08	1.1E-09	1.3E-08	1.4E-08
1743	W1_	460952.04	3779446.99	460952.04, 3	3.73E-04	2.30E-04	5.9E-08	3.6E-08	1.2E-09	1.4E-08	1.5E-08
1744	W1_	461002.04	3779446.99	461002.04, 3	4.00E-04	2.48E-04	6.3E-08	3.9E-08	1.2E-09	1.5E-08	1.6E-08
1745	W1_	461052.04	3779446.99	461052.04, 3	4.31E-04	2.67E-04	6.8E-08	4.2E-08	1.3E-09	1.7E-08	1.7E-08
1746	W1_	461102.04	3779446.99	461102.04, 3	4.65E-04	2.86E-04	7.3E-08	4.5E-08	1.4E-09	1.8E-08	1.8E-08
1747	W1_	461152.04	3779446.99	461152.04, 3	5.02E-04	3.03E-04	7.9E-08	4.8E-08	1.6E-09	1.9E-08	1.9E-08
1748	W1_	461202.04	3779446.99	461202.04, 3	5.43E-04	3.21E-04	8.6E-08	5.1E-08	1.7E-09	2.0E-08	2.1E-08
1749	W1_	461252.04	3779446.99	461252.04, 3	5.90E-04	3.39E-04	9.3E-08	5.3E-08	1.8E-09	2.1E-08	2.2E-08
1750	W1_	461302.04	3779446.99	461302.04, 3	6.43E-04	3.59E-04	1.0E-07	5.7E-08	2.0E-09	2.2E-08	2.3E-08
1751	W1_	461352.04	3779446.99	461352.04, 3	7.09E-04	3.89E-04	1.1E-07	6.1E-08	2.2E-09	2.4E-08	2.5E-08
1752	W1_	461402.04	3779446.99	461402.04, 3	7.73E-04	4.07E-04	1.2E-07	6.4E-08	2.4E-09	2.5E-08	2.6E-08
1753	W1_	461452.04	3779446.99	461452.04, 3	8.47E-04	4.30E-04	1.3E-07	6.8E-08	2.6E-09	2.7E-08	2.8E-08
1754	W1_	461502.04	3779446.99	461502.04, 3	9.32E-04	4.59E-04	1.5E-07	7.2E-08	2.9E-09	2.8E-08	3.0E-08
1755	W1_	461552.04	3779446.99	461552.04, 3	1.02E-03	4.79E-04	1.6E-07	7.5E-08	3.2E-09	3.0E-08	3.1E-08
1756	W1_	461602.04	3779446.99	461602.04, 3	1.14E-03	5.22E-04	1.8E-07	8.2E-08	3.5E-09	3.2E-08	3.4E-08
1757	W1_	461652.04	3779446.99	461652.04, 3	1.27E-03	5.64E-04	2.0E-07	8.9E-08	3.9E-09	3.5E-08	3.7E-08
1758	W1_	461702.04	3779446.99	461702.04, 3	1.41E-03	6.04E-04	2.2E-07	9.5E-08	4.4E-09	3.7E-08	4.0E-08
1759	W1_	461752.04	3779446.99	461752.04, 3	1.55E-03	6.44E-04	2.4E-07	1.0E-07	4.8E-09	4.0E-08	4.3E-08
1760	W1_	461802.04	3779446.99	461802.04, 3	1.70E-03	6.86E-04	2.7E-07	1.1E-07	5.3E-09	4.2E-08	4.6E-08
1761	W1_	461852.04	3779446.99	461852.04, 3	1.85E-03	7.27E-04	2.9E-07	1.1E-07	5.7E-09	4.5E-08	4.8E-08
1762	W1_	461902.04	3779446.99	461902.04, 3	1.98E-03	7.69E-04	3.1E-07	1.2E-07	6.1E-09	4.8E-08	5.1E-08
1763	W1_	461952.04	3779446.99	461952.04, 3	2.12E-03	8.24E-04	3.3E-07	1.3E-07	6.5E-09	5.1E-08	5.5E-08
1764	W1_	462002.04	3779446.99	462002.04, 3	2.19E-03	8.62E-04	3.5E-07	1.4E-07	6.8E-09	5.3E-08	5.7E-08
1765	W1_	462052.04	3779446.99	462052.04, 3	2.30E-03	9.72E-04	3.6E-07	1.5E-07	7.1E-09	6.0E-08	6.4E-08
1766	W1_	462102.04	3779446.99	462102.04, 3	2.37E-03	1.11E-03	3.7E-07	1.7E-07	7.3E-09	6.9E-08	7.2E-08
1767	W1_	462152.04	3779446.99	462152.04, 3	2.41E-03	1.35E-03	3.8E-07	2.1E-07	7.5E-09	8.3E-08	8.7E-08
1768	W1_	462202.04	3779446.99	462202.04, 3	2.40E-03	2.22E-03	3.8E-07	3.5E-07	7.4E-09	1.4E-07	1.4E-07
1769	W1_	460252.04	3779496.99	460252.04, 3	1.88E-04	1.05E-04	3.0E-08	1.7E-08	5.8E-10	6.5E-09	6.8E-09
1770	W1_	460302.04	3779496.99	460302.04, 3	1.95E-04	1.09E-04	3.1E-08	1.7E-08	6.0E-10	6.7E-09	7.0E-09
1771	W1_	460352.04	3779496.99	460352.04, 3	2.02E-04	1.14E-04	3.2E-08	1.8E-08	6.2E-10	7.0E-09	7.3E-09
1772	W1_	460402.04	3779496.99	460402.04, 3	2.09E-04	1.19E-04	3.3E-08	1.9E-08	6.5E-10	7.3E-09	7.6E-09
1773	W1_	460452.04	3779496.99	460452.04, 3	2.18E-04	1.24E-04	3.4E-08	2.0E-08	6.7E-10	7.7E-09	8.0E-09
1774	W1_	460502.04	3779496.99	460502.04, 3	2.26E-04	1.30E-04	3.6E-08	2.0E-08	7.0E-10	8.0E-09	8.3E-09
1775	W1_	460552.04	3779496.99	460552.04, 3	2.36E-04	1.36E-04	3.7E-08	2.1E-08	7.3E-10	8.4E-09	8.7E-09
1776	W1_	460602.04	3779496.99	460602.04, 3	2.46E-04	1.44E-04	3.9E-08	2.3E-08	7.6E-10	8.9E-09	9.2E-09
1777	W1_	460652.04	3779496.99	460652.04, 3	2.58E-04	1.52E-04	4.1E-08	2.4E-08	8.0E-10	9.4E-09	9.7E-09
1778	W1_	460702.04	3779496.99	460702.04, 3	2.70E-04	1.60E-04	4.3E-08	2.5E-08	8.4E-10	9.9E-09	1.0E-08
1779	W1_	460752.04	3779496.99	460752.04, 3	2.84E-04	1.70E-04	4.5E-08	2.7E-08	8.8E-10	1.1E-08	1.1E-08
1780	W1_	460802.04	3779496.99	460802.04, 3	2.99E-04	1.80E-04	4.7E-08	2.8E-08	9.2E-10	1.1E-08	1.2E-08
1781	W1_	460852.04	3779496.99	460852.04, 3	3.16E-04	1.92E-04	5.0E-08	3.0E-08	9.8E-10	1.2E-08	1.2E-08
1782	W1_	460902.04	3779496.99	460902.04, 3	3.36E-04	2.06E-04	5.3E-08	3.2E-08	1.0E-09	1.3E-08	1.3E-08
1783	W1_	460952.04	3779496.99	460952.04, 3	3.57E-04	2.21E-04	5.6E-08	3.5E-08	1.1E-09	1.4E-08	1.4E-08
1784	W1_	461002.04	3779496.99	461002.04, 3	3.82E-04	2.37E-04	6.0E-08	3.7E-08	1.2E-09	1.5E-08	1.5E-08
1785	W1_	461052.04	3779496.99	461052.04, 3	4.10E-04	2.55E-04	6.5E-08	4.0E-08	1.3E-09	1.6E-08	1.6E-08
1786	W1_	461102.04	3779496.99	461102.04, 3	4.40E-04	2.71E-04	6.9E-08	4.3E-08	1.4E-09	1.7E-08	1.7E-08
1787	W1_	461152.04	3779496.99	461152.04, 3	4.72E-04	2.86E-04	7.4E-08	4.5E-08	1.5E-09	1.8E-08	1.8E-08
1788	W1_	461202.04	3779496.99	461202.04, 3	5.07E-04	3.01E-04	8.0E-08	4.7E-08	1.6E-09	1.9E-08	1.9E-08
1789	W1_	461252.04	3779496.99	461252.04, 3	5.47E-04	3.17E-04	8.6E-08	5.0E-08	1.7E-09	2.0E-08	2.0E-08
1790	W1_	461302.04	3779496.99	461302.04, 3	5.91E-04	3.34E-04	9.3E-08	5.3E-08	1.8E-09	2.1E-08	2.1E-08
1791	W1_	461352.04	3779496.99	461352.04, 3	6.44E-04	3.57E-04	1.0E-07	5.6E-08	2.0E-09	2.2E-08	2.3E-08
1792	W1_	461402.04	3779496.99	461402.04, 3	6.90E-04	3.68E-04	1.1E-07	5.8E-08	2.1E-09	2.3E-08	2.4E-08
1793	W1_	461452.04	3779496.99	461452.04, 3	7.45E-04	3.86E-04	1.2E-07	6.1E-08	2.3E-09	2.4E-08	2.5E-08
1794	W1_	461502.04	3779496.99	461502.04, 3	8.10E-04	4.11E-04	1.3E-07	6.5E-08	2.5E-09	2.5E-08	2.7E-08
1795	W1_	461552.04	3779496.99	461552.04, 3	8.80E-04	4.34E-04	1.4E-07	6.8E-08	2.7E-09	2.7E-08	2.8E-08

Worker Risk (Unmitigated)

1796	W1_	461602.04	3779496.99	461602.04, 3	9.55E-04	4.53E-04	1.5E-07	7.1E-08	3.0E-09	2.8E-08	3.0E-08
1797	W1_	461652.04	3779496.99	461652.04, 3	1.06E-03	4.93E-04	1.7E-07	7.8E-08	3.3E-09	3.1E-08	3.2E-08
1798	W1_	461702.04	3779496.99	461702.04, 3	1.16E-03	5.25E-04	1.8E-07	8.3E-08	3.6E-09	3.3E-08	3.4E-08
1799	W1_	461752.04	3779496.99	461752.04, 3	1.26E-03	5.49E-04	2.0E-07	8.6E-08	3.9E-09	3.4E-08	3.6E-08
1800	W1_	461802.04	3779496.99	461802.04, 3	1.37E-03	5.92E-04	2.2E-07	9.3E-08	4.2E-09	3.7E-08	3.9E-08
1801	W1_	461852.04	3779496.99	461852.04, 3	1.48E-03	6.29E-04	2.3E-07	9.9E-08	4.6E-09	3.9E-08	4.2E-08
1802	W1_	461902.04	3779496.99	461902.04, 3	1.58E-03	6.65E-04	2.5E-07	1.0E-07	4.9E-09	4.1E-08	4.4E-08
1803	W1_	461952.04	3779496.99	461952.04, 3	1.67E-03	7.05E-04	2.6E-07	1.1E-07	5.2E-09	4.4E-08	4.7E-08
1804	W1_	462002.04	3779496.99	462002.04, 3	1.75E-03	7.62E-04	2.8E-07	1.2E-07	5.4E-09	4.7E-08	5.0E-08
1805	W1_	462052.04	3779496.99	462052.04, 3	1.82E-03	8.33E-04	2.9E-07	1.3E-07	5.6E-09	5.2E-08	5.5E-08
1806	W1_	462102.04	3779496.99	462102.04, 3	1.88E-03	9.66E-04	3.0E-07	1.5E-07	5.8E-09	6.0E-08	6.3E-08
1807	W1_	462152.04	3779496.99	462152.04, 3	1.93E-03	1.21E-03	3.0E-07	1.9E-07	6.0E-09	7.5E-08	7.7E-08
1808	W1_	462202.04	3779496.99	462202.04, 3	1.94E-03	2.08E-03	3.1E-07	3.3E-07	6.0E-09	1.3E-07	1.3E-07
1809	W1_	460252.04	3779546.99	460252.04, 3	1.85E-04	1.02E-04	2.9E-08	1.6E-08	5.7E-10	6.3E-09	6.6E-09
1810	W1_	460302.04	3779546.99	460302.04, 3	1.91E-04	1.06E-04	3.0E-08	1.7E-08	5.9E-10	6.6E-09	6.8E-09
1811	W1_	460352.04	3779546.99	460352.04, 3	1.98E-04	1.11E-04	3.1E-08	1.7E-08	6.1E-10	6.8E-09	7.1E-09
1812	W1_	460402.04	3779546.99	460402.04, 3	2.05E-04	1.15E-04	3.2E-08	1.8E-08	6.3E-10	7.1E-09	7.4E-09
1813	W1_	460452.04	3779546.99	460452.04, 3	2.13E-04	1.21E-04	3.3E-08	1.9E-08	6.6E-10	7.5E-09	7.7E-09
1814	W1_	460502.04	3779546.99	460502.04, 3	2.21E-04	1.26E-04	3.5E-08	2.0E-08	6.8E-10	7.8E-09	8.1E-09
1815	W1_	460552.04	3779546.99	460552.04, 3	2.30E-04	1.33E-04	3.6E-08	2.1E-08	7.1E-10	8.2E-09	8.5E-09
1816	W1_	460602.04	3779546.99	460602.04, 3	2.40E-04	1.40E-04	3.8E-08	2.2E-08	7.4E-10	8.6E-09	9.0E-09
1817	W1_	460652.04	3779546.99	460652.04, 3	2.50E-04	1.47E-04	3.9E-08	2.3E-08	7.7E-10	9.1E-09	9.4E-09
1818	W1_	460702.04	3779546.99	460702.04, 3	2.62E-04	1.56E-04	4.1E-08	2.5E-08	8.1E-10	9.6E-09	1.0E-08
1819	W1_	460752.04	3779546.99	460752.04, 3	2.75E-04	1.65E-04	4.3E-08	2.6E-08	8.5E-10	1.0E-08	1.1E-08
1820	W1_	460802.04	3779546.99	460802.04, 3	2.89E-04	1.75E-04	4.5E-08	2.7E-08	8.9E-10	1.1E-08	1.1E-08
1821	W1_	460852.04	3779546.99	460852.04, 3	3.04E-04	1.85E-04	4.8E-08	2.9E-08	9.4E-10	1.1E-08	1.2E-08
1822	W1_	460902.04	3779546.99	460902.04, 3	3.22E-04	1.99E-04	5.1E-08	3.1E-08	1.0E-09	1.2E-08	1.3E-08
1823	W1_	460952.04	3779546.99	460952.04, 3	3.42E-04	2.12E-04	5.4E-08	3.3E-08	1.1E-09	1.3E-08	1.4E-08
1824	W1_	461002.04	3779546.99	461002.04, 3	3.65E-04	2.27E-04	5.7E-08	3.6E-08	1.1E-09	1.4E-08	1.4E-08
1825	W1_	461052.04	3779546.99	461052.04, 3	3.90E-04	2.43E-04	6.1E-08	3.8E-08	1.2E-09	1.5E-08	1.5E-08
1826	W1_	461102.04	3779546.99	461102.04, 3	4.16E-04	2.57E-04	6.6E-08	4.1E-08	1.3E-09	1.6E-08	1.6E-08
1827	W1_	461152.04	3779546.99	461152.04, 3	4.44E-04	2.70E-04	7.0E-08	4.3E-08	1.4E-09	1.7E-08	1.7E-08
1828	W1_	461202.04	3779546.99	461202.04, 3	4.75E-04	2.84E-04	7.5E-08	4.5E-08	1.5E-09	1.8E-08	1.8E-08
1829	W1_	461252.04	3779546.99	461252.04, 3	5.09E-04	2.97E-04	8.0E-08	4.7E-08	1.6E-09	1.8E-08	1.9E-08
1830	W1_	461302.04	3779546.99	461302.04, 3	5.45E-04	3.12E-04	8.6E-08	4.9E-08	1.7E-09	1.9E-08	2.0E-08
1831	W1_	461352.04	3779546.99	461352.04, 3	5.86E-04	3.29E-04	9.2E-08	5.2E-08	1.8E-09	2.0E-08	2.1E-08
1832	W1_	461402.04	3779546.99	461402.04, 3	6.19E-04	3.34E-04	9.7E-08	5.3E-08	1.9E-09	2.1E-08	2.2E-08
1833	W1_	461452.04	3779546.99	461452.04, 3	6.60E-04	3.47E-04	1.0E-07	5.5E-08	2.0E-09	2.1E-08	2.2E-08
1834	W1_	461502.04	3779546.99	461502.04, 3	7.13E-04	3.73E-04	1.1E-07	5.9E-08	2.2E-09	2.3E-08	2.4E-08
1835	W1_	461552.04	3779546.99	461552.04, 3	7.68E-04	3.92E-04	1.2E-07	6.2E-08	2.4E-09	2.4E-08	2.5E-08
1836	W1_	461602.04	3779546.99	461602.04, 3	8.32E-04	4.15E-04	1.3E-07	6.5E-08	2.6E-09	2.6E-08	2.7E-08
1837	W1_	461652.04	3779546.99	461652.04, 3	9.02E-04	4.37E-04	1.4E-07	6.9E-08	2.8E-09	2.7E-08	2.8E-08
1838	W1_	461702.04	3779546.99	461702.04, 3	9.76E-04	4.61E-04	1.5E-07	7.3E-08	3.0E-09	2.9E-08	3.0E-08
1839	W1_	461752.04	3779546.99	461752.04, 3	1.06E-03	4.91E-04	1.7E-07	7.7E-08	3.3E-09	3.0E-08	3.2E-08
1840	W1_	461802.04	3779546.99	461802.04, 3	1.14E-03	5.25E-04	1.8E-07	8.3E-08	3.5E-09	3.2E-08	3.4E-08
1841	W1_	461852.04	3779546.99	461852.04, 3	1.21E-03	5.53E-04	1.9E-07	8.7E-08	3.8E-09	3.4E-08	3.6E-08
1842	W1_	461902.04	3779546.99	461902.04, 3	1.29E-03	5.84E-04	2.0E-07	9.2E-08	4.0E-09	3.6E-08	3.8E-08
1843	W1_	461952.04	3779546.99	461952.04, 3	1.36E-03	6.22E-04	2.1E-07	9.8E-08	4.2E-09	3.8E-08	4.1E-08
1844	W1_	462002.04	3779546.99	462002.04, 3	1.43E-03	6.79E-04	2.2E-07	1.1E-07	4.4E-09	4.2E-08	4.4E-08
1845	W1_	462052.04	3779546.99	462052.04, 3	1.48E-03	7.42E-04	2.3E-07	1.2E-07	4.6E-09	4.6E-08	4.8E-08
1846	W1_	462102.04	3779546.99	462102.04, 3	1.53E-03	8.59E-04	2.4E-07	1.4E-07	4.7E-09	5.3E-08	5.5E-08
1847	W1_	462152.04	3779546.99	462152.04, 3	1.57E-03	1.09E-03	2.5E-07	1.7E-07	4.9E-09	6.7E-08	6.9E-08
1848	W1_	462202.04	3779546.99	462202.04, 3	1.59E-03	1.95E-03	2.5E-07	3.1E-07	4.9E-09	1.2E-07	1.2E-07
1849	W1_	460252.04	3779596.99	460252.04, 3	1.81E-04	9.99E-05	2.9E-08	1.6E-08	5.6E-10	6.2E-09	6.4E-09
1850	W1_	460302.04	3779596.99	460302.04, 3	1.87E-04	1.04E-04	2.9E-08	1.6E-08	5.8E-10	6.4E-09	6.7E-09
1851	W1_	460352.04	3779596.99	460352.04, 3	1.93E-04	1.08E-04	3.0E-08	1.7E-08	6.0E-10	6.7E-09	6.9E-09
1852	W1_	460402.04	3779596.99	460402.04, 3	2.00E-04	1.12E-04	3.2E-08	1.8E-08	6.2E-10	7.0E-09	7.2E-09
1853	W1_	460452.04	3779596.99	460452.04, 3	2.07E-04	1.17E-04	3.3E-08	1.8E-08	6.4E-10	7.3E-09	7.5E-09
1854	W1_	460502.04	3779596.99	460502.04, 3	2.15E-04	1.23E-04	3.4E-08	1.9E-08	6.7E-10	7.6E-09	7.9E-09
1855	W1_	460552.04	3779596.99	460552.04, 3	2.24E-04	1.29E-04	3.5E-08	2.0E-08	6.9E-10	8.0E-09	8.3E-09
1856	W1_	460602.04	3779596.99	460602.04, 3	2.33E-04	1.36E-04	3.7E-08	2.1E-08	7.2E-10	8.4E-09	8.7E-09
1857	W1_	460652.04	3779596.99	460652.04, 3	2.43E-04	1.43E-04	3.8E-08	2.3E-08	7.5E-10	8.9E-09	9.2E-09
1858	W1_	460702.04	3779596.99	460702.04, 3	2.54E-04	1.51E-04	4.0E-08	2.4E-08	7.9E-10	9.4E-09	9.7E-09
1859	W1_	460752.04	3779596.99	460752.04, 3	2.66E-04	1.60E-04	4.2E-08	2.5E-08	8.2E-10	9.9E-09	1.0E-08
1860	W1_	460802.04	3779596.99	460802.04, 3	2.79E-04	1.69E-04	4.4E-08	2.7E-08	8.6E-10	1.0E-08	1.1E-08
1861	W1_	460852.04	3779596.99	460852.04, 3	2.93E-04	1.79E-04	4.6E-08	2.8E-08	9.1E-10	1.1E-08	1.1E-08
1862	W1_	460902.04	3779596.99	460902.04, 3	3.10E-04	1.91E-04	4.9E-08	3.0E-08	9.6E-10	1.2E-08	1.2E-08
1863	W1_	460952.04	3779596.99	460952.04, 3	3.28E-04	2.04E-04	5.2E-08	3.2E-08	1.0E-09	1.3E-08	1.3E-08
1864	W1_	461002.04	3779596.99	461002.04, 3	3.48E-04	2.17E-04	5.5E-08	3.4E-08	1.1E-09	1.3E-08	1.4E-08
1865	W1_	461052.04	3779596.99	461052.04, 3	3.71E-04	2.31E-04	5.8E-08	3.6E-08	1.1E-09	1.4E-08	1.5E-08
1866	W1_	461102.04	3779596.99	461102.04, 3	3.94E-04	2.45E-04	6.2E-08	3.9E-08	1.2E-09	1.5E-08	1.6E-08
1867	W1_	461152.04	3779596.99	461152.04, 3	4.19E-04	2.56E-04	6.6E-08	4.0E-08	1.3E-09	1.6E-08	1.6E-08
1868	W1_	461202.04	3779596.99	461202.04, 3	4.45E-04	2.67E-04	7.0E-08	4.2E-08	1.4E-09	1.7E-08	1.7E-08
1869	W1_	461252.04	3779596.99	461252.04, 3	4.73E-04	2.79E-04	7.5E-08	4.4E-08	1.5E-09	1.7E-08	1.8E-08
1870	W1_	461302.04	3779596.99	461302.04, 3	5.04E-04	2.92E-04	7.9E-08	4.6E-08	1.6E-09	1.8E-08	1.9E-08
1871	W1_	461352.04	3779596.99	461352.04, 3	5.36E-04	3.06E-04	8.4E-08	4.8E-08	1.7E-09	1.9E-08	2.0E-08
1872	W1_	461402.04	3779596.99	461402.04, 3	5.57E-04	3.04E-04	8.8E-08	4.8E-08	1.7E-09	1.9E-08	2.0E-08
1873	W1_	461452.04	3779596.99	461452.04, 3	5.89E-04	3.14E-04	9.3E-08	5.0E-08	1.8E-09	1.9E-08	2.0E-08
1874	W1_	461502.04	3779596.99	461502.04, 3	6.29E-04	3.34E-04	9.9E-08	5.3E-08	1.9E-09	2.1E-08	2.2E-08
1875	W1_	461552.04	3779596.99	461552.04, 3	6.76E-04	3.55E-04	1.1E-07	5.6E-08	2.1E-09	2.2E-08	2.3E-08
1876	W1_	461602.04	3779596.99	461602.04, 3	7.26E-04	3.73E-04	1.1E-07	5.9E-08	2.2E-09	2.3E-08	2.4E-08
1877	W1_	461652.04	3779596.99	461652.04, 3	7.80E-04	3.90E-04	1.2E-07	6.1E-08	2.4E-09	2.4E-08	2.5E-08

Worker Risk (Unmitigated)

1878	W1_	461702.04	3779596.99	461702.04,	8.38E-04	4.11E-04	1.3E-07	6.5E-08	2.6E-09	2.5E-08	2.7E-08
1879	W1_	461752.04	3779596.99	461752.04,	9.00E-04	4.36E-04	1.4E-07	6.9E-08	2.8E-09	2.7E-08	2.8E-08
1880	W1_	461802.04	3779596.99	461802.04,	9.64E-04	4.68E-04	1.5E-07	7.4E-08	3.0E-09	2.9E-08	3.0E-08
1881	W1_	461852.04	3779596.99	461852.04,	1.02E-03	4.94E-04	1.6E-07	7.8E-08	3.2E-09	3.1E-08	3.2E-08
1882	W1_	461902.04	3779596.99	461902.04,	1.07E-03	5.21E-04	1.7E-07	8.2E-08	3.3E-09	3.2E-08	3.4E-08
1883	W1_	461952.04	3779596.99	461952.04,	1.13E-03	5.57E-04	1.8E-07	8.8E-08	3.5E-09	3.4E-08	3.6E-08
1884	W1_	462002.04	3779596.99	462002.04,	1.18E-03	6.04E-04	1.9E-07	9.5E-08	3.6E-09	3.7E-08	3.9E-08
1885	W1_	462052.04	3779596.99	462052.04,	1.23E-03	6.72E-04	1.9E-07	1.1E-07	3.8E-09	4.2E-08	4.3E-08
1886	W1_	462102.04	3779596.99	462102.04,	1.27E-03	7.81E-04	2.0E-07	1.2E-07	3.9E-09	4.8E-08	5.0E-08
1887	W1_	462152.04	3779596.99	462152.04,	1.31E-03	1.00E-03	2.1E-07	1.6E-07	4.0E-09	6.2E-08	6.3E-08
1888	W1_	462202.04	3779596.99	462202.04,	1.34E-03	1.87E-03	2.1E-07	2.9E-07	4.1E-09	1.2E-07	1.1E-07
1889	W3_	462254.17	3778936.45	462254.17,	5.73E-03	3.13E-03	9.0E-07	4.9E-07	1.8E-08	1.9E-07	2.0E-07
1890	W3_	462304.17	3778936.45	462304.17,	4.22E-03	2.27E-03	6.6E-07	3.6E-07	1.3E-08	1.4E-07	1.5E-07
1891	W3_	462354.17	3778936.45	462354.17,	3.26E-03	1.84E-03	5.1E-07	2.9E-07	1.0E-08	1.1E-07	1.2E-07
1892	W3_	462404.17	3778936.45	462404.17,	2.62E-03	1.55E-03	4.1E-07	2.4E-07	8.1E-09	9.6E-08	9.9E-08
1893	W3_	462254.17	3778986.45	462254.17,	9.27E-03	3.26E-03	1.5E-06	5.1E-07	2.9E-08	2.0E-07	2.2E-07
1894	W3_	462304.17	3778986.45	462304.17,	5.68E-03	2.34E-03	8.9E-07	3.7E-07	1.8E-08	1.4E-07	1.6E-07
1895	W3_	462354.17	3778986.45	462354.17,	4.03E-03	1.89E-03	6.3E-07	3.0E-07	1.2E-08	1.2E-07	1.2E-07
1896	W3_	462404.17	3778986.45	462404.17,	3.08E-03	1.59E-03	4.9E-07	2.5E-07	9.5E-09	9.9E-08	1.0E-07
1897	W3_	462254.17	3779036.45	462254.17,	1.66E-02	3.47E-03	2.6E-06	5.5E-07	5.1E-08	2.1E-07	2.6E-07
1898	W3_	462304.17	3779036.45	462304.17,	7.82E-03	2.42E-03	1.2E-06	3.8E-07	2.4E-08	1.5E-07	1.7E-07
1899	W3_	462354.17	3779036.45	462354.17,	5.02E-03	1.93E-03	7.9E-07	3.0E-07	1.6E-08	1.2E-07	1.3E-07
1900	W3_	462404.17	3779036.45	462404.17,	3.64E-03	1.62E-03	5.7E-07	2.6E-07	1.1E-08	1.0E-07	1.1E-07
1901	W3_	462254.17	3779086.45	462254.17,	1.94E-02	3.49E-03	3.1E-06	5.5E-07	6.0E-08	2.2E-07	2.7E-07
1902	W3_	462304.17	3779086.45	462304.17,	9.31E-03	2.44E-03	1.5E-06	3.8E-07	2.9E-08	1.5E-07	1.7E-07
1903	W3_	462354.17	3779086.45	462354.17,	5.84E-03	1.94E-03	9.2E-07	3.1E-07	1.8E-08	1.2E-07	1.3E-07
1904	W3_	462404.17	3779086.45	462404.17,	4.14E-03	1.63E-03	6.5E-07	2.6E-07	1.3E-08	1.0E-07	1.1E-07
1905	W3_	462254.17	3779136.45	462254.17,	1.53E-02	3.51E-03	2.4E-06	5.5E-07	4.7E-08	2.2E-07	2.5E-07
1906	W3_	462304.17	3779136.45	462304.17,	8.96E-03	2.40E-03	1.4E-06	3.8E-07	2.8E-08	1.5E-07	1.7E-07
1907	W3_	462354.17	3779136.45	462354.17,	6.02E-03	1.91E-03	9.5E-07	3.0E-07	1.9E-08	1.2E-07	1.3E-07
1908	W3_	462404.17	3779136.45	462404.17,	4.37E-03	1.61E-03	6.9E-07	2.5E-07	1.4E-08	1.0E-07	1.1E-07
1909	W3_	462254.17	3779186.45	462254.17,	9.68E-03	3.14E-03	1.5E-06	4.9E-07	3.0E-08	1.9E-07	2.1E-07
1910	W3_	462304.17	3779186.45	462304.17,	7.33E-03	2.25E-03	1.2E-06	3.5E-07	2.3E-08	1.4E-07	1.6E-07
1911	W3_	462354.17	3779186.45	462354.17,	5.53E-03	1.83E-03	8.7E-07	2.9E-07	1.7E-08	1.1E-07	1.2E-07
1912	W3_	462404.17	3779186.45	462404.17,	4.26E-03	1.55E-03	6.7E-07	2.4E-07	1.3E-08	9.6E-08	1.0E-07
1913	W3_	462254.17	3779236.45	462254.17,	6.71E-03	2.81E-03	1.1E-06	4.4E-07	2.1E-08	1.7E-07	1.9E-07
1914	W3_	462304.17	3779236.45	462304.17,	5.72E-03	2.06E-03	9.0E-07	3.2E-07	1.8E-08	1.3E-07	1.4E-07
1915	W3_	462354.17	3779236.45	462354.17,	4.74E-03	1.71E-03	7.5E-07	2.7E-07	1.5E-08	1.1E-07	1.2E-07
1916	W3_	462404.17	3779236.45	462404.17,	3.89E-03	1.47E-03	6.1E-07	2.3E-07	1.2E-08	9.1E-08	9.8E-08
1917	W3_	462254.17	3779286.45	462254.17,	4.98E-03	2.54E-03	7.8E-07	4.0E-07	1.5E-08	1.6E-07	1.6E-07
1918	W3_	462304.17	3779286.45	462304.17,	4.49E-03	1.87E-03	7.1E-07	2.9E-07	1.4E-08	1.2E-07	1.2E-07
1919	W3_	462354.17	3779286.45	462354.17,	3.96E-03	1.58E-03	6.2E-07	2.5E-07	1.2E-08	9.8E-08	1.1E-07
1920	W3_	462404.17	3779286.45	462404.17,	3.43E-03	1.38E-03	5.4E-07	2.2E-07	1.1E-08	8.5E-08	9.2E-08
1921	W3_	462254.17	3779336.45	462254.17,	3.86E-03	2.31E-03	6.1E-07	3.6E-07	1.2E-08	1.4E-07	1.5E-07
1922	W3_	462304.17	3779336.45	462304.17,	3.59E-03	1.70E-03	5.7E-07	2.7E-07	1.1E-08	1.0E-07	1.1E-07
1923	W3_	462354.17	3779336.45	462354.17,	3.27E-03	1.47E-03	5.2E-07	2.3E-07	1.0E-08	9.1E-08	9.6E-08
1924	W3_	462404.17	3779336.45	462404.17,	2.94E-03	1.32E-03	4.6E-07	2.1E-07	9.1E-09	8.2E-08	8.7E-08
1925	W3_	462254.17	3779386.45	462254.17,	3.05E-03	2.13E-03	4.8E-07	3.4E-07	9.5E-09	1.3E-07	1.3E-07
1926	W3_	462304.17	3779386.45	462304.17,	2.91E-03	1.54E-03	4.6E-07	2.4E-07	9.0E-09	9.6E-08	1.0E-07
1927	W3_	462354.17	3779386.45	462354.17,	2.73E-03	1.33E-03	4.3E-07	2.1E-07	8.5E-09	8.2E-08	8.7E-08
1928	W3_	462404.17	3779386.45	462404.17,	2.53E-03	1.20E-03	4.0E-07	1.9E-07	7.8E-09	7.5E-08	7.9E-08
1929	W3_	462254.17	3779436.45	462254.17,	2.46E-03	1.97E-03	3.9E-07	3.1E-07	7.6E-09	1.2E-07	1.2E-07
1930	W3_	462304.17	3779436.45	462304.17,	2.40E-03	1.40E-03	3.8E-07	2.2E-07	7.4E-09	8.7E-08	9.0E-08
1931	W3_	462354.17	3779436.45	462354.17,	2.30E-03	1.21E-03	3.6E-07	1.9E-07	7.1E-09	7.5E-08	7.8E-08
1932	W3_	462404.17	3779436.45	462404.17,	2.18E-03	1.09E-03	3.4E-07	1.7E-07	6.7E-09	6.8E-08	7.1E-08
1933	W3_	462254.17	3779486.45	462254.17,	2.01E-03	1.85E-03	3.2E-07	2.9E-07	6.2E-09	1.1E-07	1.1E-07
1934	W3_	462304.17	3779486.45	462304.17,	1.98E-03	1.29E-03	3.1E-07	2.0E-07	6.1E-09	8.0E-08	8.2E-08
1935	W3_	462354.17	3779486.45	462354.17,	1.92E-03	1.11E-03	3.0E-07	1.7E-07	6.0E-09	6.9E-08	7.1E-08
1936	W3_	462404.17	3779486.45	462404.17,	1.86E-03	1.01E-03	2.9E-07	1.6E-07	5.8E-09	6.2E-08	6.5E-08
1937	W3_	462254.17	3779536.45	462254.17,	1.67E-03	1.74E-03	2.6E-07	2.7E-07	5.2E-09	1.1E-07	1.1E-07
1938	W3_	462304.17	3779536.45	462304.17,	1.66E-03	1.19E-03	2.6E-07	1.9E-07	5.1E-09	7.4E-08	7.5E-08
1939	W3_	462354.17	3779536.45	462354.17,	1.64E-03	1.02E-03	2.6E-07	1.6E-07	5.1E-09	6.3E-08	6.5E-08
1940	W3_	462404.17	3779536.45	462404.17,	1.61E-03	9.22E-04	2.5E-07	1.5E-07	5.0E-09	5.7E-08	5.9E-08
1941	W3_	462254.17	3779586.45	462254.17,	1.40E-03	1.65E-03	2.2E-07	2.6E-07	4.3E-09	1.0E-07	1.0E-07
1942	W3_	462304.17	3779586.45	462304.17,	1.41E-03	1.10E-03	2.2E-07	1.7E-07	4.4E-09	6.8E-08	6.9E-08
1943	W3_	462354.17	3779586.45	462354.17,	1.40E-03	9.37E-04	2.2E-07	1.5E-07	4.3E-09	5.8E-08	5.9E-08
1944	W3_	462404.17	3779586.45	462404.17,	1.39E-03	8.52E-04	2.2E-07	1.3E-07	4.3E-09	5.3E-08	5.4E-08
1945	W3_	462254.17	3779636.45	462254.17,	1.19E-03	1.57E-03	1.9E-07	2.5E-07	3.7E-09	9.7E-08	9.6E-08
1946	W3_	462304.17	3779636.45	462304.17,	1.20E-03	1.02E-03	1.9E-07	1.6E-07	3.7E-09	6.3E-08	6.3E-08
1947	W3_	462354.17	3779636.45	462354.17,	1.21E-03	8.59E-04	1.9E-07	1.4E-07	3.7E-09	5.3E-08	5.4E-08
1948	W3_	462404.17	3779636.45	462404.17,	1.20E-03	7.87E-04	1.9E-07	1.2E-07	3.7E-09	4.9E-08	5.0E-08
1949	W5_	461846.86	3777539.51	461846.86,	3.21E-04	3.87E-04	5.1E-08	6.1E-08	9.9E-10	2.4E-08	2.4E-08
1950	W5_	461896.86	3777539.51	461896.86,	3.18E-04	3.99E-04	5.0E-08	6.3E-08	9.8E-10	2.5E-08	2.4E-08
1951	W5_	461946.86	3777539.51	461946.86,	3.15E-04	4.17E-04	5.0E-08	6.6E-08	9.7E-10	2.6E-08	2.5E-08
1952	W5_	461996.86	3777539.51	461996.86,	3.12E-04	4.44E-04	4.9E-08	7.0E-08	9.7E-10	2.8E-08	2.7E-08
1953	W5_	462046.86	3777539.51	462046.86,	3.12E-04	4.90E-04	4.9E-08	7.7E-08	9.7E-10	3.0E-08	3.0E-08
1954	W5_	462096.86	3777539.51	462096.86,	3.16E-04	5.73E-04	5.0E-08	9.0E-08	9.8E-10	3.5E-08	3.5E-08
1955	W5_	462146.86	3777539.51	462146.86,	3.35E-04	7.68E-04	5.3E-08	1.2E-07	1.0E-09	4.8E-08	4.6E-08
1956	W5_	462196.86	3777539.51	462196.86,	4.85E-04	1.65E-03	7.6E-08	2.6E-07	1.5E-09	1.0E-07	9.8E-08
1957	W5_	461846.86	3777589.51	461846.86,	3.40E-04	4.07E-04	5.4E-08	6.4E-08	1.1E-09	2.5E-08	2.5E-08
1958	W5_	461896.86	3777589.51	461896.86,	3.36E-04	4.19E-04	5.3E-08	6.6E-08	1.0E-09	2.6E-08	2.6E-08
1959	W5_	461946.86	3777589.51	461946.86,	3.33E-04	4.36E-04	5.2E-08	6.9E-08	1.0E-09	2.7E-08	2.7E-08

Worker Risk (Unmitigated)

1960	W5_	461996.86	3777589.51	461996.86, 3	3.30E-04	4.65E-04	5.2E-08	7.3E-08	1.0E-09	2.9E-08	2.8E-08
1961	W5_	462046.86	3777589.51	462046.86, 3	3.29E-04	5.13E-04	5.2E-08	8.1E-08	1.0E-09	3.2E-08	3.1E-08
1962	W5_	462096.86	3777589.51	462096.86, 3	3.32E-04	5.99E-04	5.2E-08	9.4E-08	1.0E-09	3.7E-08	3.6E-08
1963	W5_	462146.86	3777589.51	462146.86, 3	3.51E-04	7.96E-04	5.5E-08	1.3E-07	1.1E-09	4.9E-08	4.8E-08
1964	W5_	462196.86	3777589.51	462196.86, 3	4.91E-04	1.61E-03	7.7E-08	2.5E-07	1.5E-09	9.9E-08	9.6E-08
1965	W5_	461846.86	3777639.51	461846.86, 3	3.62E-04	4.28E-04	5.7E-08	6.7E-08	1.1E-09	2.6E-08	2.6E-08
1966	W5_	461896.86	3777639.51	461896.86, 3	3.57E-04	4.40E-04	5.6E-08	6.9E-08	1.1E-09	2.7E-08	2.7E-08
1967	W5_	461946.86	3777639.51	461946.86, 3	3.53E-04	4.57E-04	5.6E-08	7.2E-08	1.1E-09	2.8E-08	2.8E-08
1968	W5_	461996.86	3777639.51	461996.86, 3	3.49E-04	4.87E-04	5.5E-08	7.7E-08	1.1E-09	3.0E-08	3.0E-08
1969	W5_	462046.86	3777639.51	462046.86, 3	3.47E-04	5.33E-04	5.5E-08	8.4E-08	1.1E-09	3.3E-08	3.2E-08
1970	W5_	462096.86	3777639.51	462096.86, 3	3.50E-04	6.18E-04	5.5E-08	9.7E-08	1.1E-09	3.8E-08	3.7E-08
1971	W5_	462146.86	3777639.51	462146.86, 3	3.67E-04	8.06E-04	5.8E-08	1.3E-07	1.1E-09	5.0E-08	4.8E-08
1972	W5_	462196.86	3777639.51	462196.86, 3	4.92E-04	1.54E-03	7.7E-08	2.4E-07	1.5E-09	9.6E-08	9.2E-08
1973	W5_	461846.86	3777689.51	461846.86, 3	3.85E-04	4.52E-04	6.1E-08	7.1E-08	1.2E-09	2.8E-08	2.8E-08
1974	W5_	461896.86	3777689.51	461896.86, 3	3.80E-04	4.64E-04	6.0E-08	7.3E-08	1.2E-09	2.9E-08	2.8E-08
1975	W5_	461946.86	3777689.51	461946.86, 3	3.74E-04	4.81E-04	5.9E-08	7.6E-08	1.2E-09	3.0E-08	2.9E-08
1976	W5_	461996.86	3777689.51	461996.86, 3	3.70E-04	5.09E-04	5.8E-08	8.0E-08	1.1E-09	3.2E-08	3.1E-08
1977	W5_	462046.86	3777689.51	462046.86, 3	3.67E-04	5.55E-04	5.8E-08	8.7E-08	1.1E-09	3.4E-08	3.4E-08
1978	W5_	462096.86	3777689.51	462096.86, 3	3.69E-04	6.36E-04	5.8E-08	1.0E-07	1.1E-09	3.9E-08	3.9E-08
1979	W5_	462146.86	3777689.51	462146.86, 3	3.84E-04	8.17E-04	6.0E-08	1.3E-07	1.2E-09	5.1E-08	4.9E-08
1980	W5_	462196.86	3777689.51	462196.86, 3	4.99E-04	1.50E-03	7.9E-08	2.4E-07	1.5E-09	9.3E-08	9.0E-08
1981	W5_	461846.86	3777739.51	461846.86, 3	4.13E-04	4.77E-04	6.5E-08	7.5E-08	1.3E-09	3.0E-08	2.9E-08
1982	W5_	461896.86	3777739.51	461896.86, 3	4.06E-04	4.87E-04	6.4E-08	7.7E-08	1.3E-09	3.0E-08	3.0E-08
1983	W5_	461946.86	3777739.51	461946.86, 3	4.00E-04	5.03E-04	6.3E-08	7.9E-08	1.2E-09	3.1E-08	3.1E-08
1984	W5_	461996.86	3777739.51	461996.86, 3	3.94E-04	5.29E-04	6.2E-08	8.3E-08	1.2E-09	3.3E-08	3.2E-08
1985	W5_	462046.86	3777739.51	462046.86, 3	3.90E-04	5.75E-04	6.1E-08	9.1E-08	1.2E-09	3.6E-08	3.5E-08
1986	W5_	462096.86	3777739.51	462096.86, 3	3.90E-04	6.54E-04	6.1E-08	1.0E-07	1.2E-09	4.0E-08	4.0E-08
1987	W5_	462146.86	3777739.51	462146.86, 3	4.03E-04	8.30E-04	6.4E-08	1.3E-07	1.2E-09	5.1E-08	5.0E-08
1988	W5_	462196.86	3777739.51	462196.86, 3	5.14E-04	1.51E-03	8.1E-08	2.4E-07	1.6E-09	9.3E-08	9.0E-08
1989	W5_	461846.86	3777789.51	461846.86, 3	4.44E-04	5.06E-04	7.0E-08	8.0E-08	1.4E-09	3.1E-08	3.1E-08
1990	W5_	461896.86	3777789.51	461896.86, 3	4.36E-04	5.14E-04	6.9E-08	8.1E-08	1.3E-09	3.2E-08	3.2E-08
1991	W5_	461946.86	3777789.51	461946.86, 3	4.28E-04	5.28E-04	6.7E-08	8.3E-08	1.3E-09	3.3E-08	3.2E-08
1992	W5_	461996.86	3777789.51	461996.86, 3	4.21E-04	5.51E-04	6.6E-08	8.7E-08	1.3E-09	3.4E-08	3.4E-08
1993	W5_	462046.86	3777789.51	462046.86, 3	4.15E-04	5.95E-04	6.5E-08	9.4E-08	1.3E-09	3.7E-08	3.6E-08
1994	W5_	462096.86	3777789.51	462096.86, 3	4.13E-04	6.75E-04	6.5E-08	1.1E-07	1.3E-09	4.2E-08	4.1E-08
1995	W5_	462146.86	3777789.51	462146.86, 3	4.25E-04	8.48E-04	6.7E-08	1.3E-07	1.3E-09	5.2E-08	5.1E-08
1996	W5_	462196.86	3777789.51	462196.86, 3	5.35E-04	1.53E-03	8.4E-08	2.4E-07	1.7E-09	9.4E-08	9.1E-08
1997	W5_	461846.86	3777839.51	461846.86, 3	4.79E-04	5.40E-04	7.5E-08	8.5E-08	1.5E-09	3.3E-08	3.3E-08
1998	W5_	461896.86	3777839.51	461896.86, 3	4.69E-04	5.47E-04	7.4E-08	8.6E-08	1.5E-09	3.4E-08	3.4E-08
1999	W5_	461946.86	3777839.51	461946.86, 3	4.60E-04	5.60E-04	7.2E-08	8.8E-08	1.4E-09	3.5E-08	3.4E-08
2000	W5_	461996.86	3777839.51	461996.86, 3	4.51E-04	5.82E-04	7.1E-08	9.2E-08	1.4E-09	3.6E-08	3.6E-08
2001	W5_	462046.86	3777839.51	462046.86, 3	4.43E-04	6.23E-04	7.0E-08	9.8E-08	1.4E-09	3.9E-08	3.8E-08
2002	W5_	462096.86	3777839.51	462096.86, 3	4.40E-04	6.99E-04	6.9E-08	1.1E-07	1.4E-09	4.3E-08	4.2E-08
2003	W5_	462146.86	3777839.51	462146.86, 3	4.50E-04	8.70E-04	7.1E-08	1.4E-07	1.4E-09	5.4E-08	5.3E-08
2004	W5_	462196.86	3777839.51	462196.86, 3	5.60E-04	1.55E-03	8.8E-08	2.4E-07	1.7E-09	9.6E-08	9.3E-08
2005	W5_	461846.86	3777889.51	461846.86, 3	5.21E-04	5.78E-04	8.2E-08	9.1E-08	1.6E-09	3.6E-08	3.6E-08
2006	W5_	461896.86	3777889.51	461896.86, 3	5.09E-04	5.85E-04	8.0E-08	9.2E-08	1.6E-09	3.6E-08	3.6E-08
2007	W5_	461946.86	3777889.51	461946.86, 3	4.97E-04	5.97E-04	7.8E-08	9.4E-08	1.5E-09	3.7E-08	3.7E-08
2008	W5_	461996.86	3777889.51	461996.86, 3	4.86E-04	6.16E-04	7.6E-08	9.7E-08	1.5E-09	3.8E-08	3.8E-08
2009	W5_	462046.86	3777889.51	462046.86, 3	4.76E-04	6.54E-04	7.5E-08	1.0E-07	1.5E-09	4.0E-08	4.0E-08
2010	W5_	462096.86	3777889.51	462096.86, 3	4.70E-04	7.26E-04	7.4E-08	1.1E-07	1.5E-09	4.5E-08	4.4E-08
2011	W5_	462146.86	3777889.51	462146.86, 3	4.78E-04	8.95E-04	7.5E-08	1.4E-07	1.5E-09	5.5E-08	5.4E-08
2012	W5_	462196.86	3777889.51	462196.86, 3	5.87E-04	1.58E-03	9.2E-08	2.5E-07	1.8E-09	9.8E-08	9.4E-08
2013	W5_	461846.86	3777939.51	461846.86, 3	5.71E-04	6.22E-04	9.0E-08	9.8E-08	1.8E-09	3.8E-08	3.8E-08
2014	W5_	461896.86	3777939.51	461896.86, 3	5.55E-04	6.26E-04	8.7E-08	9.9E-08	1.7E-09	3.9E-08	3.9E-08
2015	W5_	461946.86	3777939.51	461946.86, 3	5.40E-04	6.35E-04	8.5E-08	1.0E-07	1.7E-09	3.9E-08	3.9E-08
2016	W5_	461996.86	3777939.51	461996.86, 3	5.26E-04	6.53E-04	8.3E-08	1.0E-07	1.6E-09	4.0E-08	4.0E-08
2017	W5_	462046.86	3777939.51	462046.86, 3	5.13E-04	6.88E-04	8.1E-08	1.1E-07	1.6E-09	4.3E-08	4.2E-08
2018	W5_	462096.86	3777939.51	462096.86, 3	5.04E-04	7.58E-04	7.9E-08	1.2E-07	1.6E-09	4.7E-08	4.6E-08
2019	W5_	462146.86	3777939.51	462146.86, 3	5.10E-04	9.25E-04	8.0E-08	1.5E-07	1.6E-09	5.7E-08	5.6E-08
2020	W5_	462196.86	3777939.51	462196.86, 3	6.17E-04	1.61E-03	9.7E-08	2.5E-07	1.9E-09	9.9E-08	9.6E-08
2021	W5_	461846.86	3777989.51	461846.86, 3	6.28E-04	6.75E-04	9.9E-08	1.1E-07	1.9E-09	4.2E-08	4.2E-08
2022	W5_	461896.86	3777989.51	461896.86, 3	6.10E-04	6.75E-04	9.6E-08	1.1E-07	1.9E-09	4.2E-08	4.2E-08
2023	W5_	461946.86	3777989.51	461946.86, 3	5.91E-04	6.81E-04	9.3E-08	1.1E-07	1.8E-09	4.2E-08	4.2E-08
2024	W5_	461996.86	3777989.51	461996.86, 3	5.73E-04	6.96E-04	9.0E-08	1.1E-07	1.8E-09	4.3E-08	4.3E-08
2025	W5_	462046.86	3777989.51	462046.86, 3	5.57E-04	7.27E-04	8.8E-08	1.1E-07	1.7E-09	4.5E-08	4.4E-08
2026	W5_	462096.86	3777989.51	462096.86, 3	5.44E-04	7.94E-04	8.6E-08	1.3E-07	1.7E-09	4.9E-08	4.8E-08
2027	W5_	462146.86	3777989.51	462146.86, 3	5.46E-04	9.58E-04	8.6E-08	1.5E-07	1.7E-09	5.9E-08	5.8E-08
2028	W5_	462196.86	3777989.51	462196.86, 3	6.51E-04	1.64E-03	1.0E-07	2.6E-07	2.0E-09	1.0E-07	9.8E-08
2029	W5_	461846.86	3778039.51	461846.86, 3	6.97E-04	7.36E-04	1.1E-07	1.2E-07	2.2E-09	4.6E-08	4.5E-08
2030	W5_	461896.86	3778039.51	461896.86, 3	6.74E-04	7.34E-04	1.1E-07	1.2E-07	2.1E-09	4.5E-08	4.5E-08
2031	W5_	461946.86	3778039.51	461946.86, 3	6.51E-04	7.35E-04	1.0E-07	1.2E-07	2.0E-09	4.6E-08	4.5E-08
2032	W5_	461996.86	3778039.51	461996.86, 3	6.29E-04	7.45E-04	9.9E-08	1.2E-07	1.9E-09	4.6E-08	4.6E-08
2033	W5_	462046.86	3778039.51	462046.86, 3	6.07E-04	7.73E-04	9.6E-08	1.2E-07	1.9E-09	4.8E-08	4.7E-08
2034	W5_	462096.86	3778039.51	462096.86, 3	5.90E-04	8.35E-04	9.3E-08	1.3E-07	1.8E-09	5.2E-08	5.1E-08
2035	W5_	462146.86	3778039.51	462146.86, 3	5.88E-04	9.82E-04	9.3E-08	1.5E-07	1.8E-09	6.1E-08	6.0E-08
2036	W5_	462196.86	3778039.51	462196.86, 3	6.90E-04	1.67E-03	1.1E-07	2.6E-07	2.1E-09	1.0E-07	1.0E-07
2037	W5_	461846.86	3778089.51	461846.86, 3	7.85E-04	8.10E-04	1.2E-07	1.3E-07	2.4E-09	5.0E-08	5.0E-08
2038	W5_	461896.86	3778089.51	461896.86, 3	7.54E-04	8.02E-04	1.2E-07	1.3E-07	2.3E-09	5.0E-08	4.9E-08
2039	W5_	461946.86	3778089.51	461946.86, 3	7.24E-04	7.99E-04	1.1E-07	1.3E-07	2.2E-09	4.9E-08	4.9E-08
2040	W5_	461996.86	3778089.51	461996.86, 3	6.95E-04	8.04E-04	1.1E-07	1.3E-07	2.1E-09	5.0E-08	4.9E-08
2041	W5_	462046.86	3778089.51	462046.86, 3	6.67E-04	8.26E-04	1.1E-07	1.3E-07	2.1E-09	5.1E-08	5.1E-08

2042	W5_	462096.86	3778089.51	462096.86, 3	6.44E-04	8.83E-04	1.0E-07	1.4E-07	2.0E-09	5.5E-08	5.4E-08
2043	W5_	462146.86	3778089.51	462146.86, 3	6.37E-04	1.04E-03	1.0E-07	1.6E-07	2.0E-09	6.4E-08	6.3E-08
2044	W5_	462196.86	3778089.51	462196.86, 3	7.34E-04	1.71E-03	1.2E-07	2.7E-07	2.3E-09	1.1E-07	1.0E-07
2045	W5_	461846.86	3778139.51	461846.86, 3	8.94E-04	9.00E-04	1.4E-07	1.4E-07	2.8E-09	5.6E-08	5.6E-08
2046	W5_	461896.86	3778139.51	461896.86, 3	8.54E-04	8.85E-04	1.3E-07	1.4E-07	2.6E-09	5.5E-08	5.5E-08
2047	W5_	461946.86	3778139.51	461946.86, 3	8.14E-04	8.75E-04	1.3E-07	1.4E-07	2.5E-09	5.4E-08	5.4E-08
2048	W5_	461996.86	3778139.51	461996.86, 3	7.75E-04	8.74E-04	1.2E-07	1.4E-07	2.4E-09	5.4E-08	5.4E-08
2049	W5_	462046.86	3778139.51	462046.86, 3	7.39E-04	8.88E-04	1.2E-07	1.4E-07	2.3E-09	5.5E-08	5.4E-08
2050	W5_	462096.86	3778139.51	462096.86, 3	7.08E-04	9.37E-04	1.1E-07	1.5E-07	2.2E-09	5.8E-08	5.7E-08
2051	W5_	462146.86	3778139.51	462146.86, 3	6.94E-04	1.08E-03	1.1E-07	1.7E-07	2.1E-09	6.7E-08	6.6E-08
2052	W5_	462196.86	3778139.51	462196.86, 3	7.85E-04	1.76E-03	1.2E-07	2.8E-07	2.4E-09	1.1E-07	1.1E-07
2053	W5_	461846.86	3778189.51	461846.86, 3	1.03E-03	1.01E-03	1.6E-07	1.6E-07	3.2E-09	6.3E-08	6.3E-08
2054	W5_	461896.86	3778189.51	461896.86, 3	9.81E-04	9.87E-04	1.5E-07	1.6E-07	3.0E-09	6.1E-08	6.1E-08
2055	W5_	461946.86	3778189.51	461946.86, 3	9.26E-04	9.67E-04	1.5E-07	1.5E-07	2.9E-09	6.0E-08	6.0E-08
2056	W5_	461996.86	3778189.51	461996.86, 3	8.74E-04	9.56E-04	1.4E-07	1.5E-07	2.7E-09	5.9E-08	5.9E-08
2057	W5_	462046.86	3778189.51	462046.86, 3	8.25E-04	9.62E-04	1.3E-07	1.5E-07	2.6E-09	6.0E-08	5.9E-08
2058	W5_	462096.86	3778189.51	462096.86, 3	7.84E-04	1.00E-03	1.2E-07	1.6E-07	2.4E-09	6.2E-08	6.1E-08
2059	W5_	462146.86	3778189.51	462146.86, 3	7.61E-04	1.14E-03	1.2E-07	1.8E-07	2.4E-09	7.1E-08	7.0E-08
2060	W5_	462196.86	3778189.51	462196.86, 3	8.44E-04	1.81E-03	1.3E-07	2.9E-07	2.6E-09	1.1E-07	1.1E-07
2061	W5_	461846.86	3778239.51	461846.86, 3	1.22E-03	1.15E-03	1.9E-07	1.8E-07	3.8E-09	7.1E-08	7.1E-08
2062	W5_	461896.86	3778239.51	461896.86, 3	1.15E-03	1.11E-03	1.8E-07	1.8E-07	3.5E-09	6.9E-08	6.9E-08
2063	W5_	461946.86	3778239.51	461946.86, 3	1.07E-03	1.08E-03	1.7E-07	1.7E-07	3.3E-09	6.7E-08	6.7E-08
2064	W5_	461996.86	3778239.51	461996.86, 3	9.97E-04	1.05E-03	1.6E-07	1.7E-07	3.1E-09	6.5E-08	6.5E-08
2065	W5_	462046.86	3778239.51	462046.86, 3	9.31E-04	1.05E-03	1.5E-07	1.6E-07	2.9E-09	6.5E-08	6.4E-08
2066	W5_	462096.86	3778239.51	462096.86, 3	8.76E-04	1.08E-03	1.4E-07	1.7E-07	2.7E-09	6.7E-08	6.6E-08
2067	W5_	462146.86	3778239.51	462146.86, 3	8.40E-04	1.21E-03	1.3E-07	1.9E-07	2.6E-09	7.5E-08	7.4E-08
2068	W5_	462196.86	3778239.51	462196.86, 3	9.14E-04	1.87E-03	1.4E-07	2.9E-07	2.8E-09	1.2E-07	1.1E-07
2069	W5_	461846.86	3778289.51	461846.86, 3	1.48E-03	1.33E-03	2.3E-07	2.1E-07	4.6E-09	8.2E-08	8.3E-08
2070	W5_	461896.86	3778289.51	461896.86, 3	1.37E-03	1.27E-03	2.2E-07	2.0E-07	4.2E-09	7.9E-08	7.9E-08
2071	W5_	461946.86	3778289.51	461946.86, 3	1.26E-03	1.22E-03	2.0E-07	1.9E-07	3.9E-09	7.5E-08	7.6E-08
2072	W5_	461996.86	3778289.51	461996.86, 3	1.15E-03	1.18E-03	1.8E-07	1.9E-07	3.6E-09	7.3E-08	7.3E-08
2073	W5_	462046.86	3778289.51	462046.86, 3	1.06E-03	1.15E-03	1.7E-07	1.8E-07	3.3E-09	7.1E-08	7.1E-08
2074	W5_	462096.86	3778289.51	462096.86, 3	9.87E-04	1.16E-03	1.6E-07	1.8E-07	3.1E-09	7.2E-08	7.2E-08
2075	W5_	462146.86	3778289.51	462146.86, 3	9.35E-04	1.28E-03	1.5E-07	2.0E-07	2.9E-09	7.9E-08	7.8E-08
2076	W5_	462196.86	3778289.51	462196.86, 3	9.96E-04	1.94E-03	1.6E-07	3.1E-07	3.1E-09	1.2E-07	1.2E-07
2077	W5_	461846.86	3778339.51	461846.86, 3	1.87E-03	1.57E-03	2.9E-07	2.5E-07	5.8E-09	9.7E-08	9.8E-08
2078	W5_	461896.86	3778339.51	461896.86, 3	1.68E-03	1.48E-03	2.6E-07	2.3E-07	5.2E-09	9.2E-08	9.2E-08
2079	W5_	461946.86	3778339.51	461946.86, 3	1.51E-03	1.40E-03	2.4E-07	2.2E-07	4.7E-09	8.6E-08	8.7E-08
2080	W5_	461996.86	3778339.51	461996.86, 3	1.35E-03	1.33E-03	2.1E-07	2.1E-07	4.2E-09	8.2E-08	8.2E-08
2081	W5_	462046.86	3778339.51	462046.86, 3	1.23E-03	1.28E-03	1.9E-07	2.0E-07	3.8E-09	7.9E-08	7.9E-08
2082	W5_	462096.86	3778339.51	462096.86, 3	1.12E-03	1.27E-03	1.8E-07	2.0E-07	3.5E-09	7.8E-08	7.8E-08
2083	W5_	462146.86	3778339.51	462146.86, 3	1.05E-03	1.37E-03	1.7E-07	2.2E-07	3.2E-09	8.5E-08	8.4E-08
2084	W5_	462196.86	3778339.51	462196.86, 3	1.09E-03	2.00E-03	1.7E-07	3.1E-07	3.4E-09	1.2E-07	1.2E-07
2085	W5_	461846.86	3778389.51	461846.86, 3	2.47E-03	1.90E-03	3.9E-07	3.0E-07	7.7E-09	1.2E-07	1.2E-07
2086	W5_	461896.86	3778389.51	461896.86, 3	2.13E-03	1.76E-03	3.4E-07	2.8E-07	6.6E-09	1.1E-07	1.1E-07
2087	W5_	461946.86	3778389.51	461946.86, 3	1.85E-03	1.63E-03	2.9E-07	2.6E-07	5.7E-09	1.0E-07	1.0E-07
2088	W5_	461996.86	3778389.51	461996.86, 3	1.62E-03	1.51E-03	2.6E-07	2.4E-07	5.0E-09	9.4E-08	9.4E-08
2089	W5_	462046.86	3778389.51	462046.86, 3	1.44E-03	1.43E-03	2.3E-07	2.2E-07	4.4E-09	8.8E-08	8.8E-08
2090	W5_	462096.86	3778389.51	462096.86, 3	1.29E-03	1.39E-03	2.0E-07	2.2E-07	4.0E-09	8.6E-08	8.6E-08
2091	W5_	462146.86	3778389.51	462146.86, 3	1.19E-03	1.47E-03	1.9E-07	2.3E-07	3.7E-09	9.1E-08	9.0E-08
2092	W5_	462196.86	3778389.51	462196.86, 3	1.21E-03	2.10E-03	1.9E-07	3.3E-07	3.7E-09	1.3E-07	1.3E-07
2093	W5_	461846.86	3778439.51	461846.86, 3	3.54E-03	2.37E-03	5.6E-07	3.7E-07	1.1E-08	1.5E-07	1.5E-07
2094	W5_	461896.86	3778439.51	461896.86, 3	2.84E-03	2.13E-03	4.5E-07	3.4E-07	8.8E-09	1.3E-07	1.3E-07
2095	W5_	461946.86	3778439.51	461946.86, 3	2.34E-03	1.93E-03	3.7E-07	3.0E-07	7.3E-09	1.2E-07	1.2E-07
2096	W5_	461996.86	3778439.51	461996.86, 3	1.98E-03	1.74E-03	3.1E-07	2.7E-07	6.1E-09	1.1E-07	1.1E-07
2097	W5_	462046.86	3778439.51	462046.86, 3	1.71E-03	1.60E-03	2.7E-07	2.5E-07	5.3E-09	9.9E-08	1.0E-07
2098	W5_	462096.86	3778439.51	462096.86, 3	1.51E-03	1.54E-03	2.4E-07	2.4E-07	4.7E-09	9.5E-08	9.5E-08
2099	W5_	462146.86	3778439.51	462146.86, 3	1.36E-03	1.59E-03	2.1E-07	2.5E-07	4.2E-09	9.8E-08	9.7E-08
2100	W5_	462196.86	3778439.51	462196.86, 3	1.35E-03	2.19E-03	2.1E-07	3.4E-07	4.2E-09	1.4E-07	1.3E-07
2101	W5_	461846.86	3778489.51	461846.86, 3	5.81E-03	3.10E-03	9.2E-07	4.9E-07	1.8E-08	1.9E-07	2.0E-07
2102	W5_	461896.86	3778489.51	461896.86, 3	4.04E-03	2.68E-03	6.4E-07	4.2E-07	1.2E-08	1.7E-07	1.7E-07
2103	W5_	461946.86	3778489.51	461946.86, 3	3.08E-03	2.33E-03	4.8E-07	3.7E-07	9.5E-09	1.4E-07	1.5E-07
2104	W5_	461996.86	3778489.51	461996.86, 3	2.48E-03	2.04E-03	3.9E-07	3.2E-07	7.7E-09	1.3E-07	1.3E-07
2105	W5_	462046.86	3778489.51	462046.86, 3	2.07E-03	1.83E-03	3.3E-07	2.9E-07	6.4E-09	1.1E-07	1.1E-07
2106	W5_	462096.86	3778489.51	462096.86, 3	1.78E-03	1.71E-03	2.8E-07	2.7E-07	5.5E-09	1.1E-07	1.1E-07
2107	W5_	462146.86	3778489.51	462146.86, 3	1.58E-03	1.71E-03	2.5E-07	2.7E-07	4.9E-09	1.1E-07	1.1E-07
2108	W5_	462196.86	3778489.51	462196.86, 3	1.53E-03	2.30E-03	2.4E-07	3.6E-07	4.7E-09	1.4E-07	1.4E-07
2109	W5_	461846.86	3778539.51	461846.86, 3	1.11E-02	4.35E-03	1.7E-06	6.8E-07	3.4E-08	2.7E-07	2.9E-07
2110	W5_	461896.86	3778539.51	461896.86, 3	6.00E-03	3.50E-03	9.4E-07	5.5E-07	1.9E-08	2.2E-07	2.2E-07
2111	W5_	461946.86	3778539.51	461946.86, 3	4.13E-03	2.87E-03	6.5E-07	4.5E-07	1.3E-08	1.8E-07	1.8E-07
2112	W5_	461996.86	3778539.51	461996.86, 3	3.15E-03	2.42E-03	5.0E-07	3.8E-07	9.7E-09	1.5E-07	1.5E-07
2113	W5_	462046.86	3778539.51	462046.86, 3	2.54E-03	2.11E-03	4.0E-07	3.3E-07	7.9E-09	1.3E-07	1.3E-07
2114	W5_	462096.86	3778539.51	462096.86, 3	2.13E-03	1.91E-03	3.4E-07	3.0E-07	6.6E-09	1.2E-07	1.2E-07
2115	W5_	462146.86	3778539.51	462146.86, 3	1.85E-03	1.87E-03	2.9E-07	2.9E-07	5.7E-09	1.2E-07	1.2E-07
2116	W5_	462196.86	3778539.51	462196.86, 3	1.74E-03	2.43E-03	2.7E-07	3.8E-07	5.4E-09	1.5E-07	1.5E-07
2117	W5_	461846.86	3778589.51	461846.86, 3	1.65E-02	6.57E-03	2.6E-06	1.0E-06	5.1E-08	4.1E-07	4.4E-07
2118	W5_	461896.86	3778589.51	461896.86, 3	8.33E-03	4.70E-03	1.3E-06	7.4E-07	2.6E-08	2.9E-07	3.0E-07
2119	W5_	461946.86	3778589.51	461946.86, 3	5.42E-03	3.60E-03	8.5E-07	5.7E-07	1.7E-08	2.2E-07	2.3E-07
2120	W5_	461996.86	3778589.51	461996.86, 3	3.97E-03	2.91E-03	6.3E-07	4.6E-07	1.2E-08	1.8E-07	1.8E-07
2121	W5_	462046.86	3778589.51	462046.86, 3	3.12E-03	2.45E-03	4.9E-07	3.9E-07	9.6E-09	1.5E-07	1.5E-07
2122	W5_	462096.86	3778589.51	462096.86, 3	2.56E-03	2.16E-03	4.0E-07	3.4E-07	7.9E-09	1.3E-07	1.3E-07
2123	W5_	462146.86	3778589.51	462146.86, 3	2.18E-03	2.06E-03	3.4E-07	3.2E-07	6.7E-09	1.3E-07	1.3E-07

2124	W5_	462196.86	3778589.51	462196.86,	2.00E-03	2.57E-03	3.2E-07	4.1E-07	6.2E-09	1.6E-07	1.6E-07
2125	W5_	461846.86	3778639.51	461846.86,	1.94E-02	1.08E-02	3.0E-06	1.7E-06	6.0E-08	6.7E-07	6.9E-07
2126	W5_	461896.86	3778639.51	461896.86,	1.02E-02	6.53E-03	1.6E-06	1.0E-06	3.2E-08	4.0E-07	4.2E-07
2127	W5_	461946.86	3778639.51	461946.86,	6.69E-03	4.60E-03	1.1E-06	7.2E-07	2.1E-08	2.8E-07	2.9E-07
2128	W5_	461996.86	3778639.51	461996.86,	4.85E-03	3.52E-03	7.6E-07	5.5E-07	1.5E-08	2.2E-07	2.2E-07
2129	W5_	462046.86	3778639.51	462046.86,	3.76E-03	2.86E-03	5.9E-07	4.5E-07	1.2E-08	1.8E-07	1.8E-07
2130	W5_	462096.86	3778639.51	462096.86,	3.05E-03	2.45E-03	4.8E-07	3.9E-07	9.4E-09	1.5E-07	1.5E-07
2131	W5_	462146.86	3778639.51	462146.86,	2.56E-03	2.28E-03	4.0E-07	3.6E-07	7.9E-09	1.4E-07	1.4E-07
2132	W5_	462196.86	3778639.51	462196.86,	2.31E-03	2.74E-03	3.6E-07	4.3E-07	7.1E-09	1.7E-07	1.7E-07
2133	W5_	461846.86	3778689.51	461846.86,	2.13E-02	1.61E-02	3.4E-06	2.5E-06	6.6E-08	9.9E-07	1.0E-06
2134	W5_	461896.86	3778689.51	461896.86,	1.17E-02	8.82E-03	1.8E-06	1.4E-06	3.6E-08	5.5E-07	5.5E-07
2135	W5_	461946.86	3778689.51	461946.86,	7.81E-03	5.82E-03	1.2E-06	9.2E-07	2.4E-08	3.6E-07	3.7E-07
2136	W5_	461996.86	3778689.51	461996.86,	5.72E-03	4.26E-03	9.0E-07	6.7E-07	1.8E-08	2.6E-07	2.7E-07
2137	W5_	462046.86	3778689.51	462046.86,	4.45E-03	3.34E-03	7.0E-07	5.3E-07	1.4E-08	2.1E-07	2.1E-07
2138	W5_	462096.86	3778689.51	462096.86,	3.59E-03	2.79E-03	5.7E-07	4.4E-07	1.1E-08	1.7E-07	1.8E-07
2139	W5_	462146.86	3778689.51	462146.86,	3.00E-03	2.53E-03	4.7E-07	4.0E-07	9.3E-09	1.6E-07	1.6E-07
2140	W5_	462196.86	3778689.51	462196.86,	2.66E-03	2.93E-03	4.2E-07	4.6E-07	8.2E-09	1.8E-07	1.8E-07
2141	W5_	461846.86	3778739.51	461846.86,	2.26E-02	1.87E-02	3.6E-06	2.9E-06	7.0E-08	1.2E-06	1.2E-06
2142	W5_	461896.86	3778739.51	461896.86,	1.28E-02	1.05E-02	2.0E-06	1.7E-06	4.0E-08	6.5E-07	6.6E-07
2143	W5_	461946.86	3778739.51	461946.86,	8.79E-03	6.87E-03	1.4E-06	1.1E-06	2.7E-08	4.3E-07	4.3E-07
2144	W5_	461996.86	3778739.51	461996.86,	6.58E-03	4.95E-03	1.0E-06	7.8E-07	2.0E-08	3.1E-07	3.1E-07
2145	W5_	462046.86	3778739.51	462046.86,	5.18E-03	3.82E-03	8.2E-07	6.0E-07	1.6E-08	2.4E-07	2.4E-07
2146	W5_	462096.86	3778739.51	462096.86,	4.21E-03	3.13E-03	6.6E-07	4.9E-07	1.3E-08	1.9E-07	2.0E-07
2147	W5_	462146.86	3778739.51	462146.86,	3.51E-03	2.78E-03	5.5E-07	4.4E-07	1.1E-08	1.7E-07	1.7E-07
2148	W5_	462196.86	3778739.51	462196.86,	3.08E-03	3.13E-03	4.8E-07	4.9E-07	9.5E-09	1.9E-07	1.9E-07
2149	W5_	461846.86	3778789.51	461846.86,	2.37E-02	1.97E-02	3.7E-06	3.1E-06	7.3E-08	1.2E-06	1.2E-06
2150	W5_	461896.86	3778789.51	461896.86,	1.38E-02	1.13E-02	2.2E-06	1.8E-06	4.3E-08	7.0E-07	7.1E-07
2151	W5_	461946.86	3778789.51	461946.86,	9.76E-03	7.55E-03	1.5E-06	1.2E-06	3.0E-08	4.7E-07	4.7E-07
2152	W5_	461996.86	3778789.51	461996.86,	7.50E-03	5.47E-03	1.2E-06	8.6E-07	2.3E-08	3.4E-07	3.5E-07
2153	W5_	462046.86	3778789.51	462046.86,	6.02E-03	4.22E-03	9.5E-07	6.7E-07	1.9E-08	2.6E-07	2.7E-07
2154	W5_	462096.86	3778789.51	462096.86,	4.96E-03	3.45E-03	7.8E-07	5.4E-07	1.5E-08	2.1E-07	2.2E-07
2155	W5_	462146.86	3778789.51	462146.86,	4.14E-03	3.03E-03	6.5E-07	4.8E-07	1.3E-08	1.9E-07	1.9E-07
2156	W5_	462196.86	3778789.51	462196.86,	3.60E-03	3.31E-03	5.7E-07	5.2E-07	1.1E-08	2.1E-07	2.1E-07
2157	W5_	461846.86	3778839.51	461846.86,	2.48E-02	1.98E-02	3.9E-06	3.1E-06	7.7E-08	1.2E-06	1.2E-06
2158	W5_	461896.86	3778839.51	461896.86,	1.49E-02	1.16E-02	2.4E-06	1.8E-06	4.6E-08	7.2E-07	7.3E-07
2159	W5_	461946.86	3778839.51	461946.86,	1.09E-02	7.89E-03	1.7E-06	1.2E-06	3.4E-08	4.9E-07	5.0E-07
2160	W5_	461996.86	3778839.51	461996.86,	8.67E-03	5.81E-03	1.4E-06	9.1E-07	2.7E-08	3.6E-07	3.7E-07
2161	W5_	462046.86	3778839.51	462046.86,	7.15E-03	4.53E-03	1.1E-06	7.1E-07	2.2E-08	2.8E-07	2.9E-07
2162	W5_	462096.86	3778839.51	462096.86,	6.00E-03	3.71E-03	9.4E-07	5.8E-07	1.9E-08	2.3E-07	2.4E-07
2163	W5_	462146.86	3778839.51	462146.86,	5.04E-03	3.24E-03	7.9E-07	5.1E-07	1.6E-08	2.0E-07	2.1E-07
2164	W5_	462196.86	3778839.51	462196.86,	4.32E-03	3.47E-03	6.8E-07	5.5E-07	1.3E-08	2.1E-07	2.2E-07
2165	W5_	461846.86	3778889.51	461846.86,	2.58E-02	1.93E-02	4.1E-06	3.0E-06	8.0E-08	1.2E-06	1.2E-06
2166	W5_	461896.86	3778889.51	461896.86,	1.65E-02	1.15E-02	2.6E-06	1.8E-06	5.1E-08	7.1E-07	7.3E-07
2167	W5_	461946.86	3778889.51	461946.86,	1.27E-02	7.95E-03	2.0E-06	1.3E-06	3.9E-08	4.9E-07	5.1E-07
2168	W5_	461996.86	3778889.51	461996.86,	1.05E-02	5.98E-03	1.7E-06	9.4E-07	3.3E-08	3.7E-07	3.8E-07
2169	W5_	462046.86	3778889.51	462046.86,	9.01E-03	4.74E-03	1.4E-06	7.5E-07	2.8E-08	2.9E-07	3.1E-07
2170	W5_	462096.86	3778889.51	462096.86,	7.76E-03	3.92E-03	1.2E-06	6.2E-07	2.4E-08	2.4E-07	2.5E-07
2171	W5_	462146.86	3778889.51	462146.86,	6.60E-03	3.44E-03	1.0E-06	5.4E-07	2.0E-08	2.1E-07	2.2E-07
2172	W5_	462196.86	3778889.51	462196.86,	5.55E-03	3.66E-03	8.7E-07	5.8E-07	1.7E-08	2.3E-07	2.3E-07
2173	W5_	461846.86	3778939.51	461846.86,	2.94E-02	1.78E-02	4.6E-06	2.8E-06	9.1E-08	1.1E-06	1.1E-06
2174	W5_	461896.86	3778939.51	461896.86,	2.00E-02	1.09E-02	3.2E-06	1.7E-06	6.2E-08	6.8E-07	7.0E-07
2175	W5_	461946.86	3778939.51	461946.86,	1.65E-02	7.84E-03	2.6E-06	1.2E-06	5.1E-08	4.9E-07	5.1E-07
2176	W5_	461996.86	3778939.51	461996.86,	1.44E-02	6.08E-03	2.3E-06	9.6E-07	4.5E-08	3.8E-07	4.0E-07
2177	W5_	462046.86	3778939.51	462046.86,	1.30E-02	4.94E-03	2.0E-06	7.8E-07	4.0E-08	3.1E-07	3.3E-07
2178	W5_	462096.86	3778939.51	462096.86,	1.17E-02	4.16E-03	1.8E-06	6.6E-07	3.6E-08	2.6E-07	2.8E-07
2179	W5_	462146.86	3778939.51	462146.86,	1.02E-02	3.67E-03	1.6E-06	5.8E-07	3.1E-08	2.3E-07	2.5E-07
2180	W5_	462196.86	3778939.51	462196.86,	8.29E-03	3.85E-03	1.3E-06	6.1E-07	2.6E-08	2.4E-07	2.5E-07
2181	W5_	461846.86	3778989.51	461846.86,	4.11E-02	1.48E-02	6.5E-06	2.3E-06	1.3E-07	9.1E-07	9.9E-07
2182	W5_	461896.86	3778989.51	461896.86,	3.33E-02	1.01E-02	5.2E-06	1.6E-06	1.0E-07	6.2E-07	6.9E-07
2183	W5_	461946.86	3778989.51	461946.86,	3.03E-02	7.81E-03	4.8E-06	1.2E-06	9.4E-08	4.8E-07	5.5E-07
2184	W5_	461996.86	3778989.51	461996.86,	2.85E-02	6.42E-03	4.5E-06	1.0E-06	8.8E-08	4.0E-07	4.7E-07
2185	W5_	462046.86	3778989.51	462046.86,	2.72E-02	5.43E-03	4.3E-06	8.6E-07	8.4E-08	3.4E-07	4.0E-07
2186	W5_	462096.86	3778989.51	462096.86,	2.59E-02	4.70E-03	4.1E-06	7.4E-07	8.0E-08	2.9E-07	3.6E-07
2187	W5_	462146.86	3778989.51	462146.86,	2.39E-02	4.19E-03	3.8E-06	6.6E-07	7.4E-08	2.6E-07	3.2E-07
2188	W5_	462196.86	3778989.51	462196.86,	1.96E-02	4.21E-03	3.1E-06	6.6E-07	6.1E-08	2.6E-07	3.1E-07
2189	W6_	461437.31	3777596.65	461437.31,	3.90E-04	3.69E-04	6.1E-08	5.8E-08	1.2E-09	2.3E-08	2.3E-08
2190	W6_	461487.31	3777596.65	461487.31,	3.85E-04	3.74E-04	6.1E-08	5.9E-08	1.2E-09	2.3E-08	2.3E-08
2191	W6_	461537.31	3777596.65	461537.31,	3.79E-04	3.78E-04	6.0E-08	6.0E-08	1.2E-09	2.3E-08	2.3E-08
2192	W6_	461587.31	3777596.65	461587.31,	3.73E-04	3.82E-04	5.9E-08	6.0E-08	1.2E-09	2.4E-08	2.4E-08
2193	W6_	461637.31	3777596.65	461637.31,	3.67E-04	3.85E-04	5.8E-08	6.1E-08	1.1E-09	2.4E-08	2.4E-08
2194	W6_	461687.31	3777596.65	461687.31,	3.61E-04	3.89E-04	5.7E-08	6.1E-08	1.1E-09	2.4E-08	2.4E-08
2195	W6_	461737.31	3777596.65	461737.31,	3.55E-04	3.93E-04	5.6E-08	6.2E-08	1.1E-09	2.4E-08	2.4E-08
2196	W6_	461787.31	3777596.65	461787.31,	3.49E-04	4.00E-04	5.5E-08	6.3E-08	1.1E-09	2.5E-08	2.5E-08
2197	W6_	461437.31	3777646.65	461437.31,	4.18E-04	3.91E-04	6.6E-08	6.2E-08	1.3E-09	2.4E-08	2.4E-08
2198	W6_	461487.31	3777646.65	461487.31,	4.13E-04	3.97E-04	6.5E-08	6.3E-08	1.3E-09	2.5E-08	2.5E-08
2199	W6_	461537.31	3777646.65	461537.31,	4.06E-04	4.01E-04	6.4E-08	6.3E-08	1.3E-09	2.5E-08	2.5E-08
2200	W6_	461587.31	3777646.65	461587.31,	3.99E-04	4.05E-04	6.3E-08	6.4E-08	1.2E-09	2.5E-08	2.5E-08
2201	W6_	461637.31	3777646.65	461637.31,	3.92E-04	4.08E-04	6.2E-08	6.4E-08	1.2E-09	2.5E-08	2.5E-08
2202	W6_	461687.31	3777646.65	461687.31,	3.85E-04	4.11E-04	6.1E-08	6.5E-08	1.2E-09	2.5E-08	2.5E-08
2203	W6_	461737.31	3777646.65	461737.31,	3.79E-04	4.15E-04	6.0E-08	6.5E-08	1.2E-09	2.6E-08	2.6E-08
2204	W6_	461787.31	3777646.65	461787.31,	3.72E-04	4.21E-04	5.9E-08	6.6E-08	1.2E-09	2.6E-08	2.6E-08
2205	W6_	461437.31	3777696.65	461437.31,	4.48E-04	4.15E-04	7.1E-08	6.5E-08	1.4E-09	2.6E-08	2.6E-08

2206	W6_	461487.31	3777696.65	461487.31,	4.43E-04	4.22E-04	7.0E-08	6.6E-08	1.4E-09	2.6E-08	2.6E-08
2207	W6_	461537.31	3777696.65	461537.31,	4.36E-04	4.27E-04	6.9E-08	6.7E-08	1.3E-09	2.6E-08	2.6E-08
2208	W6_	461587.31	3777696.65	461587.31,	4.28E-04	4.31E-04	6.7E-08	6.8E-08	1.3E-09	2.7E-08	2.7E-08
2209	W6_	461637.31	3777696.65	461637.31,	4.20E-04	4.34E-04	6.6E-08	6.8E-08	1.3E-09	2.7E-08	2.7E-08
2210	W6_	461687.31	3777696.65	461687.31,	4.12E-04	4.37E-04	6.5E-08	6.9E-08	1.3E-09	2.7E-08	2.7E-08
2211	W6_	461737.31	3777696.65	461737.31,	4.05E-04	4.41E-04	6.4E-08	6.9E-08	1.3E-09	2.7E-08	2.7E-08
2212	W6_	461787.31	3777696.65	461787.31,	3.97E-04	4.46E-04	6.3E-08	7.0E-08	1.2E-09	2.8E-08	2.7E-08
2213	W6_	461437.31	3777746.65	461437.31,	4.83E-04	4.43E-04	7.6E-08	7.0E-08	1.5E-09	2.7E-08	2.8E-08
2214	W6_	461487.31	3777746.65	461487.31,	4.77E-04	4.50E-04	7.5E-08	7.1E-08	1.5E-09	2.8E-08	2.8E-08
2215	W6_	461537.31	3777746.65	461537.31,	4.69E-04	4.55E-04	7.4E-08	7.2E-08	1.5E-09	2.8E-08	2.8E-08
2216	W6_	461587.31	3777746.65	461587.31,	4.60E-04	4.60E-04	7.3E-08	7.2E-08	1.4E-09	2.8E-08	2.8E-08
2217	W6_	461637.31	3777746.65	461637.31,	4.51E-04	4.63E-04	7.1E-08	7.3E-08	1.4E-09	2.9E-08	2.9E-08
2218	W6_	461687.31	3777746.65	461687.31,	4.43E-04	4.66E-04	7.0E-08	7.3E-08	1.4E-09	2.9E-08	2.9E-08
2219	W6_	461737.31	3777746.65	461737.31,	4.34E-04	4.69E-04	6.8E-08	7.4E-08	1.3E-09	2.9E-08	2.9E-08
2220	W6_	461787.31	3777746.65	461787.31,	4.26E-04	4.73E-04	6.7E-08	7.5E-08	1.3E-09	2.9E-08	2.9E-08
2221	W6_	461437.31	3777796.65	461437.31,	5.22E-04	4.73E-04	8.2E-08	7.5E-08	1.6E-09	2.9E-08	2.9E-08
2222	W6_	461487.31	3777796.65	461487.31,	5.16E-04	4.81E-04	8.1E-08	7.6E-08	1.6E-09	3.0E-08	3.0E-08
2223	W6_	461537.31	3777796.65	461537.31,	5.08E-04	4.87E-04	8.0E-08	7.7E-08	1.6E-09	3.0E-08	3.0E-08
2224	W6_	461587.31	3777796.65	461587.31,	4.98E-04	4.92E-04	7.8E-08	7.8E-08	1.5E-09	3.0E-08	3.0E-08
2225	W6_	461637.31	3777796.65	461637.31,	4.88E-04	4.96E-04	7.7E-08	7.8E-08	1.5E-09	3.1E-08	3.1E-08
2226	W6_	461687.31	3777796.65	461687.31,	4.78E-04	4.99E-04	7.5E-08	7.9E-08	1.5E-09	3.1E-08	3.1E-08
2227	W6_	461737.31	3777796.65	461737.31,	4.68E-04	5.01E-04	7.4E-08	7.9E-08	1.4E-09	3.1E-08	3.1E-08
2228	W6_	461787.31	3777796.65	461787.31,	4.59E-04	5.05E-04	7.2E-08	8.0E-08	1.4E-09	3.1E-08	3.1E-08
2229	W6_	461437.31	3777846.65	461437.31,	5.67E-04	5.07E-04	8.9E-08	8.0E-08	1.8E-09	3.1E-08	3.2E-08
2230	W6_	461487.31	3777846.65	461487.31,	5.61E-04	5.16E-04	8.8E-08	8.1E-08	1.7E-09	3.2E-08	3.2E-08
2231	W6_	461537.31	3777846.65	461537.31,	5.52E-04	5.24E-04	8.7E-08	8.2E-08	1.7E-09	3.2E-08	3.2E-08
2232	W6_	461587.31	3777846.65	461587.31,	5.42E-04	5.29E-04	8.5E-08	8.3E-08	1.7E-09	3.3E-08	3.3E-08
2233	W6_	461637.31	3777846.65	461637.31,	5.30E-04	5.33E-04	8.4E-08	8.4E-08	1.6E-09	3.3E-08	3.3E-08
2234	W6_	461687.31	3777846.65	461687.31,	5.19E-04	5.35E-04	8.2E-08	8.4E-08	1.6E-09	3.3E-08	3.3E-08
2235	W6_	461737.31	3777846.65	461737.31,	5.07E-04	5.38E-04	8.0E-08	8.5E-08	1.6E-09	3.3E-08	3.3E-08
2236	W6_	461787.31	3777846.65	461787.31,	4.97E-04	5.40E-04	7.8E-08	8.5E-08	1.5E-09	3.3E-08	3.3E-08
2237	W6_	461437.31	3777896.65	461437.31,	6.20E-04	5.46E-04	9.8E-08	8.6E-08	1.9E-09	3.4E-08	3.4E-08
2238	W6_	461487.31	3777896.65	461487.31,	6.15E-04	5.57E-04	9.7E-08	8.8E-08	1.9E-09	3.4E-08	3.5E-08
2239	W6_	461537.31	3777896.65	461537.31,	6.05E-04	5.65E-04	9.5E-08	8.9E-08	1.9E-09	3.5E-08	3.5E-08
2240	W6_	461587.31	3777896.65	461587.31,	5.94E-04	5.72E-04	9.4E-08	9.0E-08	1.8E-09	3.5E-08	3.5E-08
2241	W6_	461637.31	3777896.65	461637.31,	5.81E-04	5.76E-04	9.2E-08	9.1E-08	1.8E-09	3.6E-08	3.6E-08
2242	W6_	461687.31	3777896.65	461687.31,	5.67E-04	5.78E-04	8.9E-08	9.1E-08	1.8E-09	3.6E-08	3.6E-08
2243	W6_	461737.31	3777896.65	461737.31,	5.54E-04	5.80E-04	8.7E-08	9.1E-08	1.7E-09	3.6E-08	3.6E-08
2244	W6_	461787.31	3777896.65	461787.31,	5.42E-04	5.82E-04	8.5E-08	9.2E-08	1.7E-09	3.6E-08	3.6E-08
2245	W6_	461437.31	3777946.65	461437.31,	6.81E-04	5.89E-04	1.1E-07	9.3E-08	2.1E-09	3.6E-08	3.7E-08
2246	W6_	461487.31	3777946.65	461487.31,	6.79E-04	6.05E-04	1.1E-07	9.5E-08	2.1E-09	3.7E-08	3.8E-08
2247	W6_	461537.31	3777946.65	461537.31,	6.71E-04	6.17E-04	1.1E-07	9.7E-08	2.1E-09	3.8E-08	3.8E-08
2248	W6_	461587.31	3777946.65	461587.31,	6.59E-04	6.24E-04	1.0E-07	9.8E-08	2.0E-09	3.9E-08	3.9E-08
2249	W6_	461637.31	3777946.65	461637.31,	6.44E-04	6.29E-04	1.0E-07	9.9E-08	2.0E-09	3.9E-08	3.9E-08
2250	W6_	461687.31	3777946.65	461687.31,	6.28E-04	6.30E-04	9.9E-08	9.9E-08	1.9E-09	3.9E-08	3.9E-08
2251	W6_	461737.31	3777946.65	461737.31,	6.12E-04	6.30E-04	9.6E-08	9.9E-08	1.9E-09	3.9E-08	3.9E-08
2252	W6_	461787.31	3777946.65	461787.31,	5.96E-04	6.29E-04	9.4E-08	9.9E-08	1.8E-09	3.9E-08	3.9E-08
2253	W6_	461437.31	3777996.65	461437.31,	7.52E-04	6.39E-04	1.2E-07	1.0E-07	2.3E-09	4.0E-08	4.0E-08
2254	W6_	461487.31	3777996.65	461487.31,	7.54E-04	6.59E-04	1.2E-07	1.0E-07	2.3E-09	4.1E-08	4.1E-08
2255	W6_	461537.31	3777996.65	461537.31,	7.48E-04	6.74E-04	1.2E-07	1.1E-07	2.3E-09	4.2E-08	4.2E-08
2256	W6_	461587.31	3777996.65	461587.31,	7.35E-04	6.84E-04	1.2E-07	1.1E-07	2.3E-09	4.2E-08	4.2E-08
2257	W6_	461637.31	3777996.65	461637.31,	7.18E-04	6.89E-04	1.1E-07	1.1E-07	2.2E-09	4.3E-08	4.3E-08
2258	W6_	461687.31	3777996.65	461687.31,	6.99E-04	6.90E-04	1.1E-07	1.1E-07	2.2E-09	4.3E-08	4.3E-08
2259	W6_	461737.31	3777996.65	461737.31,	6.79E-04	6.88E-04	1.1E-07	1.1E-07	2.1E-09	4.3E-08	4.3E-08
2260	W6_	461787.31	3777996.65	461787.31,	6.60E-04	6.85E-04	1.0E-07	1.1E-07	2.0E-09	4.2E-08	4.2E-08
2261	W6_	461437.31	3778046.65	461437.31,	8.36E-04	6.95E-04	1.3E-07	1.1E-07	2.6E-09	4.3E-08	4.3E-08
2262	W6_	461487.31	3778046.65	461487.31,	8.44E-04	7.21E-04	1.3E-07	1.1E-07	2.6E-09	4.5E-08	4.5E-08
2263	W6_	461537.31	3778046.65	461537.31,	8.41E-04	7.41E-04	1.3E-07	1.2E-07	2.6E-09	4.6E-08	4.6E-08
2264	W6_	461587.31	3778046.65	461587.31,	8.28E-04	7.54E-04	1.3E-07	1.2E-07	2.6E-09	4.7E-08	4.7E-08
2265	W6_	461637.31	3778046.65	461637.31,	8.09E-04	7.60E-04	1.3E-07	1.2E-07	2.5E-09	4.7E-08	4.7E-08
2266	W6_	461687.31	3778046.65	461687.31,	7.87E-04	7.61E-04	1.2E-07	1.2E-07	2.4E-09	4.7E-08	4.7E-08
2267	W6_	461737.31	3778046.65	461737.31,	7.62E-04	7.58E-04	1.2E-07	1.2E-07	2.4E-09	4.7E-08	4.7E-08
2268	W6_	461787.31	3778046.65	461787.31,	7.38E-04	7.52E-04	1.2E-07	1.2E-07	2.3E-09	4.7E-08	4.7E-08
2269	W6_	461437.31	3778096.65	461437.31,	9.35E-04	7.60E-04	1.5E-07	1.2E-07	2.9E-09	4.7E-08	4.8E-08
2270	W6_	461487.31	3778096.65	461487.31,	9.51E-04	7.92E-04	1.5E-07	1.2E-07	2.9E-09	4.9E-08	5.0E-08
2271	W6_	461537.31	3778096.65	461537.31,	9.53E-04	8.18E-04	1.5E-07	1.3E-07	2.9E-09	5.1E-08	5.1E-08
2272	W6_	461587.31	3778096.65	461587.31,	9.43E-04	8.36E-04	1.5E-07	1.3E-07	2.9E-09	5.2E-08	5.2E-08
2273	W6_	461637.31	3778096.65	461637.31,	9.23E-04	8.45E-04	1.5E-07	1.3E-07	2.9E-09	5.2E-08	5.3E-08
2274	W6_	461687.31	3778096.65	461687.31,	8.96E-04	8.47E-04	1.4E-07	1.3E-07	2.8E-09	5.2E-08	5.3E-08
2275	W6_	461737.31	3778096.65	461737.31,	8.66E-04	8.42E-04	1.4E-07	1.3E-07	2.7E-09	5.2E-08	5.2E-08
2276	W6_	461787.31	3778096.65	461787.31,	8.36E-04	8.33E-04	1.3E-07	1.3E-07	2.6E-09	5.2E-08	5.2E-08
2277	W6_	461437.31	3778146.65	461437.31,	1.05E-03	8.33E-04	1.7E-07	1.3E-07	3.3E-09	5.2E-08	5.2E-08
2278	W6_	461487.31	3778146.65	461487.31,	1.08E-03	8.77E-04	1.7E-07	1.4E-07	3.4E-09	5.4E-08	5.5E-08
2279	W6_	461537.31	3778146.65	461537.31,	1.10E-03	9.12E-04	1.7E-07	1.4E-07	3.4E-09	5.6E-08	5.7E-08
2280	W6_	461587.31	3778146.65	461587.31,	1.09E-03	9.37E-04	1.7E-07	1.5E-07	3.4E-09	5.8E-08	5.8E-08
2281	W6_	461637.31	3778146.65	461637.31,	1.07E-03	9.50E-04	1.7E-07	1.5E-07	3.3E-09	5.9E-08	5.9E-08
2282	W6_	461687.31	3778146.65	461687.31,	1.04E-03	9.54E-04	1.6E-07	1.5E-07	3.2E-09	5.9E-08	5.9E-08
2283	W6_	461737.31	3778146.65	461737.31,	1.00E-03	9.46E-04	1.6E-07	1.5E-07	3.1E-09	5.9E-08	5.9E-08
2284	W6_	461787.31	3778146.65	461787.31,	9.61E-04	9.33E-04	1.5E-07	1.5E-07	3.0E-09	5.8E-08	5.8E-08
2285	W6_	461437.31	3778196.65	461437.31,	1.19E-03	9.18E-04	1.9E-07	1.4E-07	3.7E-09	5.7E-08	5.8E-08
2286	W6_	461487.31	3778196.65	461487.31,	1.25E-03	9.75E-04	2.0E-07	1.5E-07	3.9E-09	6.0E-08	6.1E-08
2287	W6_	461537.31	3778196.65	461537.31,	1.28E-03	1.02E-03	2.0E-07	1.6E-07	4.0E-09	6.3E-08	6.4E-08

2288	W6_	461587.31	3778196.65	461587.31,	1.28E-03	1.06E-03	2.0E-07	1.7E-07	4.0E-09	6.5E-08	6.6E-08
2289	W6_	461637.31	3778196.65	461637.31,	1.27E-03	1.08E-03	2.0E-07	1.7E-07	3.9E-09	6.7E-08	6.7E-08
2290	W6_	461687.31	3778196.65	461687.31,	1.23E-03	1.08E-03	1.9E-07	1.7E-07	3.8E-09	6.7E-08	6.8E-08
2291	W6_	461737.31	3778196.65	461737.31,	1.18E-03	1.08E-03	1.9E-07	1.7E-07	3.7E-09	6.7E-08	6.7E-08
2292	W6_	461787.31	3778196.65	461787.31,	1.13E-03	1.06E-03	1.8E-07	1.7E-07	3.5E-09	6.5E-08	6.6E-08
2293	W6_	461437.31	3778246.65	461437.31,	1.36E-03	1.01E-03	2.1E-07	1.6E-07	4.2E-09	6.3E-08	6.4E-08
2294	W6_	461487.31	3778246.65	461487.31,	1.45E-03	1.09E-03	2.3E-07	1.7E-07	4.5E-09	6.7E-08	6.9E-08
2295	W6_	461537.31	3778246.65	461537.31,	1.51E-03	1.16E-03	2.4E-07	1.8E-07	4.7E-09	7.2E-08	7.3E-08
2296	W6_	461587.31	3778246.65	461587.31,	1.54E-03	1.21E-03	2.4E-07	1.9E-07	4.8E-09	7.5E-08	7.6E-08
2297	W6_	461637.31	3778246.65	461637.31,	1.53E-03	1.24E-03	2.4E-07	2.0E-07	4.7E-09	7.7E-08	7.8E-08
2298	W6_	461687.31	3778246.65	461687.31,	1.49E-03	1.25E-03	2.4E-07	2.0E-07	4.6E-09	7.8E-08	7.8E-08
2299	W6_	461737.31	3778246.65	461737.31,	1.43E-03	1.24E-03	2.3E-07	2.0E-07	4.4E-09	7.7E-08	7.7E-08
2300	W6_	461787.31	3778246.65	461787.31,	1.35E-03	1.21E-03	2.1E-07	1.9E-07	4.2E-09	7.5E-08	7.6E-08
2301	W6_	461437.31	3778296.65	461437.31,	1.55E-03	1.12E-03	2.4E-07	1.8E-07	4.8E-09	7.0E-08	7.1E-08
2302	W6_	461487.31	3778296.65	461487.31,	1.69E-03	1.22E-03	2.7E-07	1.9E-07	5.2E-09	7.6E-08	7.7E-08
2303	W6_	461537.31	3778296.65	461537.31,	1.82E-03	1.32E-03	2.9E-07	2.1E-07	5.6E-09	8.2E-08	8.3E-08
2304	W6_	461587.31	3778296.65	461587.31,	1.90E-03	1.40E-03	3.0E-07	2.2E-07	5.9E-09	8.7E-08	8.8E-08
2305	W6_	461637.31	3778296.65	461637.31,	1.92E-03	1.45E-03	3.0E-07	2.3E-07	6.0E-09	9.0E-08	9.1E-08
2306	W6_	461687.31	3778296.65	461687.31,	1.88E-03	1.48E-03	3.0E-07	2.3E-07	5.8E-09	9.1E-08	9.3E-08
2307	W6_	461737.31	3778296.65	461737.31,	1.80E-03	1.46E-03	2.8E-07	2.3E-07	5.6E-09	9.1E-08	9.2E-08
2308	W6_	461787.31	3778296.65	461787.31,	1.68E-03	1.42E-03	2.6E-07	2.2E-07	5.2E-09	8.8E-08	8.9E-08
2309	W7_	462262.16	3778193.74	462262.16,	7.51E-04	1.49E-03	1.2E-07	2.4E-07	2.3E-09	9.2E-08	9.0E-08
2310	W7_	462312.16	3778193.74	462312.16,	6.45E-04	1.01E-03	1.0E-07	1.6E-07	2.0E-09	6.3E-08	6.2E-08
2311	W7_	462362.16	3778193.74	462362.16,	5.91E-04	8.31E-04	9.3E-08	1.3E-07	1.8E-09	5.1E-08	5.1E-08
2312	W7_	462412.16	3778193.74	462412.16,	5.50E-04	7.22E-04	8.7E-08	1.1E-07	1.7E-09	4.5E-08	4.4E-08
2313	W7_	462262.16	3778243.74	462262.16,	8.09E-04	1.54E-03	1.3E-07	2.4E-07	2.5E-09	9.5E-08	9.3E-08
2314	W7_	462312.16	3778243.74	462312.16,	6.97E-04	1.06E-03	1.1E-07	1.7E-07	2.2E-09	6.5E-08	6.4E-08
2315	W7_	462362.16	3778243.74	462362.16,	6.36E-04	8.65E-04	1.0E-07	1.4E-07	2.0E-09	5.4E-08	5.3E-08
2316	W7_	462412.16	3778243.74	462412.16,	5.90E-04	7.51E-04	9.3E-08	1.2E-07	1.8E-09	4.6E-08	4.6E-08
2317	W7_	462262.16	3778293.74	462262.16,	8.75E-04	1.59E-03	1.4E-07	2.5E-07	2.7E-09	9.8E-08	9.6E-08
2318	W7_	462312.16	3778293.74	462312.16,	7.55E-04	1.10E-03	1.2E-07	1.7E-07	2.3E-09	6.8E-08	6.7E-08
2319	W7_	462362.16	3778293.74	462362.16,	6.88E-04	9.02E-04	1.1E-07	1.4E-07	2.1E-09	5.6E-08	5.5E-08
2320	W7_	462412.16	3778293.74	462412.16,	6.36E-04	7.83E-04	1.0E-07	1.2E-07	2.0E-09	4.8E-08	4.8E-08
2321	W7_	462262.16	3778343.74	462262.16,	9.53E-04	1.64E-03	1.5E-07	2.6E-07	3.0E-09	1.0E-07	9.9E-08
2322	W7_	462312.16	3778343.74	462312.16,	8.24E-04	1.15E-03	1.3E-07	1.8E-07	2.5E-09	7.1E-08	7.0E-08
2323	W7_	462362.16	3778343.74	462362.16,	7.48E-04	9.43E-04	1.2E-07	1.5E-07	2.3E-09	5.8E-08	5.8E-08
2324	W7_	462412.16	3778343.74	462412.16,	6.88E-04	8.18E-04	1.1E-07	1.3E-07	2.1E-09	5.1E-08	5.0E-08
2325	W7_	462262.16	3778393.74	462262.16,	1.05E-03	1.69E-03	1.6E-07	2.7E-07	3.2E-09	1.0E-07	1.0E-07
2326	W7_	462312.16	3778393.74	462312.16,	9.04E-04	1.20E-03	1.4E-07	1.9E-07	2.8E-09	7.4E-08	7.3E-08
2327	W7_	462362.16	3778393.74	462362.16,	8.17E-04	9.88E-04	1.3E-07	1.6E-07	2.5E-09	6.1E-08	6.1E-08
2328	W7_	462412.16	3778393.74	462412.16,	7.49E-04	8.56E-04	1.2E-07	1.3E-07	2.3E-09	5.3E-08	5.3E-08
2329	W7_	462262.16	3778443.74	462262.16,	1.16E-03	1.75E-03	1.8E-07	2.8E-07	3.6E-09	1.1E-07	1.1E-07
2330	W7_	462312.16	3778443.74	462312.16,	1.00E-03	1.26E-03	1.6E-07	2.0E-07	3.1E-09	7.8E-08	7.7E-08
2331	W7_	462362.16	3778443.74	462362.16,	8.99E-04	1.04E-03	1.4E-07	1.6E-07	2.8E-09	6.4E-08	6.4E-08
2332	W7_	462412.16	3778443.74	462412.16,	8.18E-04	8.98E-04	1.3E-07	1.4E-07	2.5E-09	5.6E-08	5.5E-08
2333	W7_	462262.16	3778493.74	462262.16,	1.30E-03	1.82E-03	2.0E-07	2.9E-07	4.0E-09	1.1E-07	1.1E-07
2334	W7_	462312.16	3778493.74	462312.16,	1.11E-03	1.32E-03	1.8E-07	2.1E-07	3.4E-09	8.2E-08	8.1E-08
2335	W7_	462362.16	3778493.74	462362.16,	9.95E-04	1.09E-03	1.6E-07	1.7E-07	3.1E-09	6.8E-08	6.7E-08
2336	W7_	462412.16	3778493.74	462412.16,	9.00E-04	9.44E-04	1.4E-07	1.5E-07	2.8E-09	5.8E-08	5.8E-08
2337	W7_	462262.16	3778543.74	462262.16,	1.46E-03	1.90E-03	2.3E-07	3.0E-07	4.5E-09	1.2E-07	1.2E-07
2338	W7_	462312.16	3778543.74	462312.16,	1.25E-03	1.39E-03	2.0E-07	2.2E-07	3.9E-09	8.6E-08	8.6E-08
2339	W7_	462362.16	3778543.74	462362.16,	1.11E-03	1.15E-03	1.7E-07	1.8E-07	3.4E-09	7.1E-08	7.1E-08
2340	W7_	462412.16	3778543.74	462412.16,	9.95E-04	9.95E-04	1.6E-07	1.6E-07	3.1E-09	6.2E-08	6.2E-08
2341	W7_	462262.16	3778593.74	462262.16,	1.66E-03	2.00E-03	2.6E-07	3.1E-07	5.1E-09	1.2E-07	1.2E-07
2342	W7_	462312.16	3778593.74	462312.16,	1.41E-03	1.47E-03	2.2E-07	2.3E-07	4.4E-09	9.1E-08	9.1E-08
2343	W7_	462362.16	3778593.74	462362.16,	1.24E-03	1.22E-03	2.0E-07	1.9E-07	3.8E-09	7.5E-08	7.6E-08
2344	W7_	462412.16	3778593.74	462412.16,	1.11E-03	1.05E-03	1.7E-07	1.7E-07	3.4E-09	6.5E-08	6.5E-08
2345	W7_	462262.16	3778643.74	462262.16,	1.89E-03	2.14E-03	3.0E-07	3.4E-07	5.9E-09	1.3E-07	1.3E-07
2346	W7_	462312.16	3778643.74	462312.16,	1.60E-03	1.57E-03	2.5E-07	2.5E-07	5.0E-09	9.7E-08	9.7E-08
2347	W7_	462362.16	3778643.74	462362.16,	1.40E-03	1.30E-03	2.2E-07	2.0E-07	4.3E-09	8.0E-08	8.0E-08
2348	W7_	462412.16	3778643.74	462412.16,	1.23E-03	1.11E-03	1.9E-07	1.8E-07	3.8E-09	6.9E-08	6.9E-08
2349	W7_	462262.16	3778693.74	462262.16,	2.17E-03	2.30E-03	3.4E-07	3.6E-07	6.7E-09	1.4E-07	1.4E-07
2350	W7_	462312.16	3778693.74	462312.16,	1.82E-03	1.68E-03	2.9E-07	2.6E-07	5.6E-09	1.0E-07	1.0E-07
2351	W7_	462362.16	3778693.74	462362.16,	1.58E-03	1.38E-03	2.5E-07	2.2E-07	4.9E-09	8.5E-08	8.6E-08
2352	W7_	462412.16	3778693.74	462412.16,	1.38E-03	1.18E-03	2.2E-07	1.9E-07	4.3E-09	7.3E-08	7.4E-08
2353	W8_	462262.19	3777524.87	462262.19,	4.44E-04	1.52E-03	7.0E-08	2.4E-07	1.4E-09	9.4E-08	9.1E-08
2354	W8_	462312.19	3777524.87	462312.19,	4.09E-04	1.34E-03	6.4E-08	2.1E-07	1.3E-09	8.3E-08	8.0E-08
2355	W8_	462362.19	3777524.87	462362.19,	3.98E-04	1.30E-03	6.3E-08	2.0E-07	1.2E-09	8.0E-08	7.7E-08
2356	W8_	462412.19	3777524.87	462412.19,	3.90E-04	1.27E-03	6.1E-08	2.0E-07	1.2E-09	7.9E-08	7.6E-08
2357	W8_	462262.19	3777574.87	462262.19,	4.09E-04	1.27E-03	6.4E-08	2.0E-07	1.3E-09	7.8E-08	7.6E-08
2358	W8_	462312.19	3777574.87	462312.19,	3.49E-04	9.29E-04	5.5E-08	1.5E-07	1.1E-09	5.7E-08	5.6E-08
2359	W8_	462362.19	3777574.87	462362.19,	3.31E-04	8.33E-04	5.2E-08	1.3E-07	1.0E-09	5.2E-08	5.0E-08
2360	W8_	462412.19	3777574.87	462412.19,	3.20E-04	7.91E-04	5.0E-08	1.2E-07	9.9E-10	4.9E-08	4.8E-08
2361	W8_	462262.19	3777624.87	462262.19,	4.21E-04	1.25E-03	6.6E-08	2.0E-07	1.3E-09	7.7E-08	7.5E-08
2362	W8_	462312.19	3777624.87	462312.19,	3.50E-04	8.47E-04	5.5E-08	1.3E-07	1.1E-09	5.2E-08	5.1E-08
2363	W8_	462362.19	3777624.87	462362.19,	3.26E-04	7.18E-04	5.1E-08	1.1E-07	1.0E-09	4.4E-08	4.3E-08
2364	W8_	462412.19	3777624.87	462412.19,	3.13E-04	6.57E-04	4.9E-08	1.0E-07	9.7E-10	4.1E-08	4.0E-08
2365	W8_	462262.19	3777674.87	462262.19,	4.38E-04	1.26E-03	6.9E-08	2.0E-07	1.4E-09	7.8E-08	7.5E-08
2366	W8_	462312.19	3777674.87	462312.19,	3.62E-04	8.15E-04	5.7E-08	1.3E-07	1.1E-09	5.0E-08	4.9E-08
2367	W8_	462362.19	3777674.87	462362.19,	3.34E-04	6.61E-04	5.3E-08	1.0E-07	1.0E-09	4.1E-08	4.0E-08
2368	W8_	462412.19	3777674.87	462412.19,	3.18E-04	5.89E-04	5.0E-08	9.3E-08	9.9E-10	3.6E-08	3.6E-08
2369	W8_	462262.19	3777724.87	462262.19,	4.56E-04	1.27E-03	7.2E-08	2.0E-07	1.4E-09	7.8E-08	7.6E-08

2370	W8_	462312.19	3777724.87	462312.19, 3	3.76E-04	8.16E-04	5.9E-08	1.3E-07	1.2E-09	5.0E-08	4.9E-08
2371	W8_	462362.19	3777724.87	462362.19, 3	3.47E-04	6.58E-04	5.5E-08	1.0E-07	1.1E-09	4.1E-08	4.0E-08
2372	W8_	462412.19	3777724.87	462412.19, 3	3.29E-04	5.78E-04	5.2E-08	9.1E-08	1.0E-09	3.6E-08	3.5E-08
2373	W8_	462262.19	3777774.87	462262.19, 3	4.73E-04	1.28E-03	7.5E-08	2.0E-07	1.5E-09	7.9E-08	7.6E-08
2374	W8_	462312.19	3777774.87	462312.19, 3	3.92E-04	8.23E-04	6.2E-08	1.3E-07	1.2E-09	5.1E-08	5.0E-08
2375	W8_	462362.19	3777774.87	462362.19, 3	3.62E-04	6.62E-04	5.7E-08	1.0E-07	1.1E-09	4.1E-08	4.0E-08
2376	W8_	462412.19	3777774.87	462412.19, 3	3.43E-04	5.78E-04	5.4E-08	9.1E-08	1.1E-09	3.6E-08	3.5E-08
2377	W8_	462262.19	3777824.87	462262.19, 3	4.94E-04	1.29E-03	7.8E-08	2.0E-07	1.5E-09	8.0E-08	7.7E-08
2378	W8_	462312.19	3777824.87	462312.19, 3	4.11E-04	8.33E-04	6.5E-08	1.3E-07	1.3E-09	5.2E-08	5.0E-08
2379	W8_	462362.19	3777824.87	462362.19, 3	3.79E-04	6.70E-04	6.0E-08	1.1E-07	1.2E-09	4.1E-08	4.1E-08
2380	W8_	462412.19	3777824.87	462412.19, 3	3.59E-04	5.82E-04	5.7E-08	9.2E-08	1.1E-09	3.6E-08	3.5E-08
2381	W8_	462262.19	3777874.87	462262.19, 3	5.16E-04	1.31E-03	8.1E-08	2.1E-07	1.6E-09	8.1E-08	7.8E-08
2382	W8_	462312.19	3777874.87	462312.19, 3	4.32E-04	8.48E-04	6.8E-08	1.3E-07	1.3E-09	5.2E-08	5.1E-08
2383	W8_	462362.19	3777874.87	462362.19, 3	3.98E-04	6.82E-04	6.3E-08	1.1E-07	1.2E-09	4.2E-08	4.1E-08
2384	W8_	462412.19	3777874.87	462412.19, 3	3.76E-04	5.93E-04	5.9E-08	9.3E-08	1.2E-09	3.7E-08	3.6E-08
2385	W8_	462262.19	3777924.87	462262.19, 3	5.40E-04	1.32E-03	8.5E-08	2.1E-07	1.7E-09	8.2E-08	8.0E-08
2386	W8_	462312.19	3777924.87	462312.19, 3	4.56E-04	8.66E-04	7.2E-08	1.4E-07	1.4E-09	5.4E-08	5.2E-08
2387	W8_	462362.19	3777924.87	462362.19, 3	4.20E-04	6.98E-04	6.6E-08	1.1E-07	1.3E-09	4.3E-08	4.2E-08
2388	W8_	462412.19	3777924.87	462412.19, 3	3.96E-04	6.06E-04	6.2E-08	9.5E-08	1.2E-09	3.8E-08	3.7E-08
2389	W8_	462262.19	3777974.87	462262.19, 3	5.69E-04	1.35E-03	9.0E-08	2.1E-07	1.8E-09	8.3E-08	8.1E-08
2390	W8_	462312.19	3777974.87	462312.19, 3	4.82E-04	8.87E-04	7.6E-08	1.4E-07	1.5E-09	5.5E-08	5.4E-08
2391	W8_	462362.19	3777974.87	462362.19, 3	4.44E-04	7.17E-04	7.0E-08	1.1E-07	1.4E-09	4.4E-08	4.4E-08
2392	W8_	462412.19	3777974.87	462412.19, 3	4.19E-04	6.22E-04	6.6E-08	9.8E-08	1.3E-09	3.8E-08	3.8E-08
2393	W8_	462262.19	3778024.87	462262.19, 3	6.01E-04	1.37E-03	9.5E-08	2.2E-07	1.9E-09	8.5E-08	8.3E-08
2394	W8_	462312.19	3778024.87	462312.19, 3	5.11E-04	9.11E-04	8.1E-08	1.4E-07	1.6E-09	5.6E-08	5.5E-08
2395	W8_	462362.19	3778024.87	462362.19, 3	4.71E-04	7.38E-04	7.4E-08	1.2E-07	1.5E-09	4.6E-08	4.5E-08
2396	W8_	462412.19	3778024.87	462412.19, 3	4.43E-04	6.41E-04	7.0E-08	1.0E-07	1.4E-09	4.0E-08	3.9E-08
2397	S1_	462653.6	3778276.88	462653.6, 37	4.58E-04	4.98E-04	7.2E-08	7.8E-08	1.4E-09	3.1E-08	3.1E-08
2398	S1_	462703.6	3778276.88	462703.6, 37	4.33E-04	4.65E-04	6.8E-08	7.3E-08	1.3E-09	2.9E-08	2.9E-08
2399	S1_	462753.6	3778276.88	462753.6, 37	4.11E-04	4.36E-04	6.5E-08	6.9E-08	1.3E-09	2.7E-08	2.7E-08
2400	S1_	462803.6	3778276.88	462803.6, 37	3.91E-04	4.10E-04	6.2E-08	6.5E-08	1.2E-09	2.5E-08	2.5E-08
2401	S1_	462853.6	3778276.88	462853.6, 37	3.72E-04	3.87E-04	5.9E-08	6.1E-08	1.2E-09	2.4E-08	2.4E-08
2402	S1_	462903.6	3778276.88	462903.6, 37	3.55E-04	3.66E-04	5.6E-08	5.8E-08	1.1E-09	2.3E-08	2.3E-08
2403	S1_	462953.6	3778276.88	462953.6, 37	3.39E-04	3.47E-04	5.3E-08	5.5E-08	1.0E-09	2.1E-08	2.1E-08
2404	S1_	463003.6	3778276.88	463003.6, 37	3.24E-04	3.30E-04	5.1E-08	5.2E-08	1.0E-09	2.0E-08	2.0E-08
2405	S1_	462653.6	3778326.88	462653.6, 37	4.85E-04	5.15E-04	7.6E-08	8.1E-08	1.5E-09	3.2E-08	3.2E-08
2406	S1_	462703.6	3778326.88	462703.6, 37	4.58E-04	4.79E-04	7.2E-08	7.6E-08	1.4E-09	3.0E-08	3.0E-08
2407	S1_	462753.6	3778326.88	462753.6, 37	4.33E-04	4.48E-04	6.8E-08	7.1E-08	1.3E-09	2.8E-08	2.8E-08
2408	S1_	462803.6	3778326.88	462803.6, 37	4.10E-04	4.20E-04	6.5E-08	6.6E-08	1.3E-09	2.6E-08	2.6E-08
2409	S1_	462853.6	3778326.88	462853.6, 37	3.89E-04	3.96E-04	6.1E-08	6.2E-08	1.2E-09	2.5E-08	2.4E-08
2410	S1_	462903.6	3778326.88	462903.6, 37	3.70E-04	3.74E-04	5.8E-08	5.9E-08	1.1E-09	2.3E-08	2.3E-08
2411	S1_	462953.6	3778326.88	462953.6, 37	3.53E-04	3.55E-04	5.6E-08	5.6E-08	1.1E-09	2.2E-08	2.2E-08
2412	S1_	463003.6	3778326.88	463003.6, 37	3.37E-04	3.36E-04	5.3E-08	5.3E-08	1.0E-09	2.1E-08	2.1E-08
2413	S1_	462653.6	3778376.88	462653.6, 37	5.15E-04	5.32E-04	8.1E-08	8.4E-08	1.6E-09	3.3E-08	3.3E-08
2414	S1_	462703.6	3778376.88	462703.6, 37	4.85E-04	4.95E-04	7.6E-08	7.8E-08	1.5E-09	3.1E-08	3.1E-08
2415	S1_	462753.6	3778376.88	462753.6, 37	4.55E-04	4.60E-04	7.2E-08	7.2E-08	1.4E-09	2.8E-08	2.8E-08
2416	S1_	462803.6	3778376.88	462803.6, 37	4.31E-04	4.31E-04	6.8E-08	6.8E-08	1.3E-09	2.7E-08	2.7E-08
2417	S1_	462853.6	3778376.88	462853.6, 37	4.08E-04	4.06E-04	6.4E-08	6.4E-08	1.3E-09	2.5E-08	2.5E-08
2418	S1_	462903.6	3778376.88	462903.6, 37	3.87E-04	3.83E-04	6.1E-08	6.0E-08	1.2E-09	2.4E-08	2.4E-08
2419	S1_	462953.6	3778376.88	462953.6, 37	3.69E-04	3.64E-04	5.8E-08	5.7E-08	1.1E-09	2.3E-08	2.3E-08
2420	S1_	463003.6	3778376.88	463003.6, 37	3.51E-04	3.44E-04	5.5E-08	5.4E-08	1.1E-09	2.1E-08	2.1E-08
2421	S1_	462653.6	3778426.88	462653.6, 37	5.50E-04	5.52E-04	8.7E-08	8.7E-08	1.7E-09	3.4E-08	3.4E-08
2422	S1_	462703.6	3778426.88	462703.6, 37	5.15E-04	5.13E-04	8.1E-08	8.1E-08	1.6E-09	3.2E-08	3.2E-08
2423	S1_	462753.6	3778426.88	462753.6, 37	4.83E-04	4.76E-04	7.6E-08	7.5E-08	1.5E-09	2.9E-08	2.9E-08
2424	S1_	462803.6	3778426.88	462803.6, 37	4.55E-04	4.47E-04	7.2E-08	7.0E-08	1.4E-09	2.8E-08	2.8E-08
2425	S1_	462853.6	3778426.88	462853.6, 37	4.30E-04	4.20E-04	6.8E-08	6.6E-08	1.3E-09	2.6E-08	2.6E-08
2426	S1_	462903.6	3778426.88	462903.6, 37	4.07E-04	3.96E-04	6.4E-08	6.2E-08	1.3E-09	2.5E-08	2.5E-08
2427	S1_	462953.6	3778426.88	462953.6, 37	3.86E-04	3.74E-04	6.1E-08	5.9E-08	1.2E-09	2.3E-08	2.3E-08
2428	S1_	463003.6	3778426.88	463003.6, 37	3.66E-04	3.52E-04	5.8E-08	5.5E-08	1.1E-09	2.2E-08	2.2E-08
2429	S1_	462653.6	3778476.88	462653.6, 37	5.88E-04	5.74E-04	9.3E-08	9.0E-08	1.8E-09	3.6E-08	3.6E-08
2430	S1_	462703.6	3778476.88	462703.6, 37	5.49E-04	5.32E-04	8.6E-08	8.4E-08	1.7E-09	3.3E-08	3.3E-08
2431	S1_	462753.6	3778476.88	462753.6, 37	5.13E-04	4.94E-04	8.1E-08	7.8E-08	1.6E-09	3.1E-08	3.1E-08
2432	S1_	462803.6	3778476.88	462803.6, 37	4.82E-04	4.62E-04	7.6E-08	7.3E-08	1.5E-09	2.9E-08	2.9E-08
2433	S1_	462853.6	3778476.88	462853.6, 37	4.53E-04	4.33E-04	7.1E-08	6.8E-08	1.4E-09	2.7E-08	2.7E-08
2434	S1_	462903.6	3778476.88	462903.6, 37	4.28E-04	4.08E-04	6.7E-08	6.4E-08	1.3E-09	2.5E-08	2.5E-08
2435	S1_	462953.6	3778476.88	462953.6, 37	4.04E-04	3.83E-04	6.4E-08	6.0E-08	1.2E-09	2.4E-08	2.4E-08
2436	S1_	463003.6	3778476.88	463003.6, 37	3.82E-04	3.61E-04	6.0E-08	5.7E-08	1.2E-09	2.2E-08	2.2E-08
2437	S1_	462653.6	3778526.88	462653.6, 37	6.31E-04	5.97E-04	9.9E-08	9.4E-08	2.0E-09	3.7E-08	3.7E-08
2438	S1_	462703.6	3778526.88	462703.6, 37	5.86E-04	5.52E-04	9.2E-08	8.7E-08	1.8E-09	3.4E-08	3.4E-08
2439	S1_	462753.6	3778526.88	462753.6, 37	5.45E-04	5.11E-04	8.6E-08	8.1E-08	1.7E-09	3.2E-08	3.2E-08
2440	S1_	462803.6	3778526.88	462803.6, 37	5.10E-04	4.77E-04	8.0E-08	7.5E-08	1.6E-09	3.0E-08	3.0E-08
2441	S1_	462853.6	3778526.88	462853.6, 37	4.78E-04	4.46E-04	7.5E-08	7.0E-08	1.5E-09	2.8E-08	2.8E-08
2442	S1_	462903.6	3778526.88	462903.6, 37	4.50E-04	4.19E-04	7.1E-08	6.6E-08	1.4E-09	2.6E-08	2.6E-08
2443	S1_	462953.6	3778526.88	462953.6, 37	4.23E-04	3.93E-04	6.7E-08	6.2E-08	1.3E-09	2.4E-08	2.4E-08
2444	S1_	463003.6	3778526.88	463003.6, 37	4.00E-04	3.70E-04	6.3E-08	5.8E-08	1.2E-09	2.3E-08	2.3E-08
2445	S1_	462653.6	3778576.88	462653.6, 37	6.79E-04	6.22E-04	1.1E-07	9.8E-08	2.1E-09	3.9E-08	3.9E-08
2446	S1_	462703.6	3778576.88	462703.6, 37	6.27E-04	5.73E-04	9.9E-08	9.0E-08	1.9E-09	3.5E-08	3.6E-08
2447	S1_	462753.6	3778576.88	462753.6, 37	5.81E-04	5.30E-04	9.2E-08	8.3E-08	1.8E-09	3.3E-08	3.3E-08
2448	S1_	462803.6	3778576.88	462803.6, 37	5.41E-04	4.93E-04	8.5E-08	7.8E-08	1.7E-09	3.1E-08	3.1E-08
2449	S1_	462853.6	3778576.88	462853.6, 37	5.05E-04	4.60E-04	8.0E-08	7.2E-08	1.6E-09	2.8E-08	2.9E-08
2450	S1_	462903.6	3778576.88	462903.6, 37	4.74E-04	4.31E-04	7.5E-08	6.8E-08	1.5E-09	2.7E-08	2.7E-08
2451	S1_	462953.6	3778576.88	462953.6, 37	4.45E-04	4.05E-04	7.0E-08	6.4E-08	1.4E-09	2.5E-08	2.5E-08

2452	S1_	463003.6	3778576.88	463003.6, 37	4.19E-04	3.81E-04	6.6E-08	6.0E-08	1.3E-09	2.4E-08	2.4E-08
2453	S1_	462653.6	3778626.88	462653.6, 37	7.31E-04	6.49E-04	1.2E-07	1.0E-07	2.3E-09	4.0E-08	4.0E-08
2454	S1_	462703.6	3778626.88	462703.6, 37	6.72E-04	5.96E-04	1.1E-07	9.4E-08	2.1E-09	3.7E-08	3.7E-08
2455	S1_	462753.6	3778626.88	462753.6, 37	6.20E-04	5.50E-04	9.8E-08	8.7E-08	1.9E-09	3.4E-08	3.4E-08
2456	S1_	462803.6	3778626.88	462803.6, 37	5.75E-04	5.11E-04	9.1E-08	8.0E-08	1.8E-09	3.2E-08	3.2E-08
2457	S1_	462853.6	3778626.88	462853.6, 37	5.35E-04	4.76E-04	8.4E-08	7.5E-08	1.7E-09	2.9E-08	3.0E-08
2458	S1_	462903.6	3778626.88	462903.6, 37	5.00E-04	4.45E-04	7.9E-08	7.0E-08	1.5E-09	2.8E-08	2.8E-08
2459	S1_	462953.6	3778626.88	462953.6, 37	4.68E-04	4.17E-04	7.4E-08	6.6E-08	1.4E-09	2.6E-08	2.6E-08
2460	S1_	463003.6	3778626.88	463003.6, 37	4.40E-04	3.92E-04	6.9E-08	6.2E-08	1.4E-09	2.4E-08	2.4E-08
2461	S1_	462653.6	3778676.88	462653.6, 37	7.89E-04	6.77E-04	1.2E-07	1.1E-07	2.4E-09	4.2E-08	4.2E-08
2462	S1_	462703.6	3778676.88	462703.6, 37	7.21E-04	6.20E-04	1.1E-07	9.8E-08	2.2E-09	3.8E-08	3.9E-08
2463	S1_	462753.6	3778676.88	462753.6, 37	6.62E-04	5.71E-04	1.0E-07	9.0E-08	2.0E-09	3.5E-08	3.6E-08
2464	S1_	462803.6	3778676.88	462803.6, 37	6.12E-04	5.29E-04	9.6E-08	8.3E-08	1.9E-09	3.3E-08	3.3E-08
2465	S1_	462853.6	3778676.88	462853.6, 37	5.67E-04	4.92E-04	8.9E-08	7.8E-08	1.8E-09	3.0E-08	3.1E-08
2466	S1_	462903.6	3778676.88	462903.6, 37	5.28E-04	4.59E-04	8.3E-08	7.2E-08	1.6E-09	2.8E-08	2.9E-08
2467	S1_	462953.6	3778676.88	462953.6, 37	4.93E-04	4.30E-04	7.8E-08	6.8E-08	1.5E-09	2.7E-08	2.7E-08
2468	S1_	463003.6	3778676.88	463003.6, 37	4.62E-04	4.04E-04	7.3E-08	6.4E-08	1.4E-09	2.5E-08	2.5E-08
2469	S2_	461043.33	3779749.93	461043.33, 3	2.98E-04	1.70E-04	4.7E-08	2.7E-08	9.2E-10	1.0E-08	1.1E-08
2470	S2_	461093.33	3779749.93	461093.33, 3	3.13E-04	1.77E-04	4.9E-08	2.8E-08	9.7E-10	1.1E-08	1.1E-08
2471	S2_	461143.33	3779749.93	461143.33, 3	3.29E-04	1.86E-04	5.2E-08	2.9E-08	1.0E-09	1.1E-08	1.2E-08
2472	S2_	461193.33	3779749.93	461193.33, 3	3.45E-04	1.93E-04	5.4E-08	3.0E-08	1.1E-09	1.2E-08	1.2E-08
2473	S2_	461243.33	3779749.93	461243.33, 3	3.61E-04	2.00E-04	5.7E-08	3.1E-08	1.1E-09	1.2E-08	1.3E-08
2474	S2_	461293.33	3779749.93	461293.33, 3	3.78E-04	2.09E-04	6.0E-08	3.3E-08	1.2E-09	1.3E-08	1.3E-08
2475	S2_	461343.33	3779749.93	461343.33, 3	3.96E-04	2.20E-04	6.2E-08	3.5E-08	1.2E-09	1.4E-08	1.4E-08
2476	S2_	461393.33	3779749.93	461393.33, 3	4.14E-04	2.32E-04	6.5E-08	3.6E-08	1.3E-09	1.4E-08	1.5E-08
2477	S2_	461043.33	3779799.93	461043.33, 3	2.83E-04	1.60E-04	4.5E-08	2.5E-08	8.8E-10	9.9E-09	1.0E-08
2478	S2_	461093.33	3779799.93	461093.33, 3	2.97E-04	1.67E-04	4.7E-08	2.6E-08	9.2E-10	1.0E-08	1.1E-08
2479	S2_	461143.33	3779799.93	461143.33, 3	3.11E-04	1.74E-04	4.9E-08	2.7E-08	9.6E-10	1.1E-08	1.1E-08
2480	S2_	461193.33	3779799.93	461193.33, 3	3.24E-04	1.81E-04	5.1E-08	2.8E-08	1.0E-09	1.1E-08	1.2E-08
2481	S2_	461243.33	3779799.93	461243.33, 3	3.37E-04	1.87E-04	5.3E-08	3.0E-08	1.0E-09	1.2E-08	1.2E-08
2482	S2_	461293.33	3779799.93	461293.33, 3	3.52E-04	1.97E-04	5.5E-08	3.1E-08	1.1E-09	1.2E-08	1.3E-08
2483	S2_	461343.33	3779799.93	461343.33, 3	3.67E-04	2.07E-04	5.8E-08	3.3E-08	1.1E-09	1.3E-08	1.3E-08
2484	S2_	461393.33	3779799.93	461393.33, 3	3.81E-04	2.15E-04	6.0E-08	3.4E-08	1.2E-09	1.3E-08	1.4E-08
2485	S2_	461043.33	3779849.93	461043.33, 3	2.70E-04	1.52E-04	4.3E-08	2.4E-08	8.4E-10	9.4E-09	9.8E-09
2486	S2_	461093.33	3779849.93	461093.33, 3	2.82E-04	1.58E-04	4.4E-08	2.5E-08	8.7E-10	9.8E-09	1.0E-08
2487	S2_	461143.33	3779849.93	461143.33, 3	2.94E-04	1.66E-04	4.6E-08	2.6E-08	9.1E-10	1.0E-08	1.1E-08
2488	S2_	461193.33	3779849.93	461193.33, 3	3.06E-04	1.72E-04	4.8E-08	2.7E-08	9.5E-10	1.1E-08	1.1E-08
2489	S2_	461243.33	3779849.93	461243.33, 3	3.18E-04	1.80E-04	5.0E-08	2.8E-08	9.9E-10	1.1E-08	1.2E-08
2490	S2_	461293.33	3779849.93	461293.33, 3	3.31E-04	1.90E-04	5.2E-08	3.0E-08	1.0E-09	1.2E-08	1.2E-08
2491	S2_	461343.33	3779849.93	461343.33, 3	3.44E-04	1.99E-04	5.4E-08	3.1E-08	1.1E-09	1.2E-08	1.3E-08
2492	S2_	461393.33	3779849.93	461393.33, 3	3.57E-04	2.07E-04	5.6E-08	3.3E-08	1.1E-09	1.3E-08	1.3E-08
2493	S2_	461043.33	3779899.93	461043.33, 3	2.57E-04	1.44E-04	4.1E-08	2.3E-08	8.0E-10	8.9E-09	9.3E-09
2494	S2_	461093.33	3779899.93	461093.33, 3	2.69E-04	1.52E-04	4.2E-08	2.4E-08	8.3E-10	9.4E-09	9.7E-09
2495	S2_	461143.33	3779899.93	461143.33, 3	2.80E-04	1.58E-04	4.4E-08	2.5E-08	8.7E-10	9.8E-09	1.0E-08
2496	S2_	461193.33	3779899.93	461193.33, 3	2.90E-04	1.65E-04	4.6E-08	2.6E-08	9.0E-10	1.0E-08	1.1E-08
2497	S2_	461243.33	3779899.93	461243.33, 3	3.00E-04	1.72E-04	4.7E-08	2.7E-08	9.3E-10	1.1E-08	1.1E-08
2498	S2_	461293.33	3779899.93	461293.33, 3	3.11E-04	1.79E-04	4.9E-08	2.8E-08	9.6E-10	1.1E-08	1.2E-08
2499	S2_	461343.33	3779899.93	461343.33, 3	3.23E-04	1.91E-04	5.1E-08	3.0E-08	1.0E-09	1.2E-08	1.2E-08
2500	S2_	461393.33	3779899.93	461393.33, 3	3.34E-04	1.98E-04	5.3E-08	3.1E-08	1.0E-09	1.2E-08	1.3E-08
2501	S2_	461043.33	3779949.93	461043.33, 3	2.47E-04	1.39E-04	3.9E-08	2.2E-08	7.6E-10	8.6E-09	8.9E-09
2502	S2_	461093.33	3779949.93	461093.33, 3	2.57E-04	1.45E-04	4.0E-08	2.3E-08	7.9E-10	9.0E-09	9.3E-09
2503	S2_	461143.33	3779949.93	461143.33, 3	2.66E-04	1.51E-04	4.2E-08	2.4E-08	8.2E-10	9.3E-09	9.7E-09
2504	S2_	461193.33	3779949.93	461193.33, 3	2.75E-04	1.58E-04	4.3E-08	2.5E-08	8.5E-10	9.8E-09	1.0E-08
2505	S2_	461243.33	3779949.93	461243.33, 3	2.84E-04	1.65E-04	4.5E-08	2.6E-08	8.8E-10	1.0E-08	1.1E-08
2506	S2_	461293.33	3779949.93	461293.33, 3	2.93E-04	1.73E-04	4.6E-08	2.7E-08	9.1E-10	1.1E-08	1.1E-08
2507	S2_	461343.33	3779949.93	461343.33, 3	3.03E-04	1.81E-04	4.8E-08	2.9E-08	9.4E-10	1.1E-08	1.2E-08
2508	S2_	461393.33	3779949.93	461393.33, 3	3.13E-04	1.89E-04	4.9E-08	3.0E-08	9.7E-10	1.2E-08	1.2E-08
2509	S3_	461444.61	3780133.69	461444.61, 3	2.58E-04	1.69E-04	4.1E-08	2.7E-08	8.0E-10	1.0E-08	1.1E-08
2510	S3_	461494.61	3780133.69	461494.61, 3	2.64E-04	1.74E-04	4.2E-08	2.7E-08	8.2E-10	1.1E-08	1.1E-08
2511	S3_	461544.61	3780133.69	461544.61, 3	2.72E-04	1.82E-04	4.3E-08	2.9E-08	8.4E-10	1.1E-08	1.2E-08
2512	S3_	461594.61	3780133.69	461594.61, 3	2.85E-04	1.99E-04	4.5E-08	3.1E-08	8.8E-10	1.2E-08	1.3E-08
2513	S3_	461644.61	3780133.69	461644.61, 3	2.94E-04	2.10E-04	4.6E-08	3.3E-08	9.1E-10	1.3E-08	1.3E-08
2514	S3_	461694.61	3780133.69	461694.61, 3	3.05E-04	2.24E-04	4.8E-08	3.5E-08	9.4E-10	1.4E-08	1.4E-08
2515	S3_	461744.61	3780133.69	461744.61, 3	3.15E-04	2.37E-04	5.0E-08	3.7E-08	9.7E-10	1.5E-08	1.5E-08
2516	S3_	461794.61	3780133.69	461794.61, 3	3.26E-04	2.54E-04	5.1E-08	4.0E-08	1.0E-09	1.6E-08	1.6E-08
2517	S3_	461444.61	3780183.69	461444.61, 3	2.46E-04	1.68E-04	3.9E-08	2.6E-08	7.6E-10	1.0E-08	1.1E-08
2518	S3_	461494.61	3780183.69	461494.61, 3	2.51E-04	1.73E-04	4.0E-08	2.7E-08	7.8E-10	1.1E-08	1.1E-08
2519	S3_	461544.61	3780183.69	461544.61, 3	2.58E-04	1.81E-04	4.1E-08	2.9E-08	8.0E-10	1.1E-08	1.1E-08
2520	S3_	461594.61	3780183.69	461594.61, 3	2.68E-04	1.98E-04	4.2E-08	3.1E-08	8.3E-10	1.2E-08	1.2E-08
2521	S3_	461644.61	3780183.69	461644.61, 3	2.77E-04	2.09E-04	4.4E-08	3.3E-08	8.6E-10	1.3E-08	1.3E-08
2522	S3_	461694.61	3780183.69	461694.61, 3	2.85E-04	2.21E-04	4.5E-08	3.5E-08	8.8E-10	1.4E-08	1.4E-08
2523	S3_	461744.61	3780183.69	461744.61, 3	2.94E-04	2.35E-04	4.6E-08	3.7E-08	9.1E-10	1.5E-08	1.5E-08
2524	S3_	461794.61	3780183.69	461794.61, 3	3.05E-04	2.54E-04	4.8E-08	4.0E-08	9.4E-10	1.6E-08	1.6E-08
2525	S3_	461444.61	3780233.69	461444.61, 3	2.34E-04	1.68E-04	3.7E-08	2.6E-08	7.2E-10	1.0E-08	1.1E-08
2526	S3_	461494.61	3780233.69	461494.61, 3	2.39E-04	1.74E-04	3.8E-08	2.7E-08	7.4E-10	1.1E-08	1.1E-08
2527	S3_	461544.61	3780233.69	461544.61, 3	2.45E-04	1.83E-04	3.9E-08	2.9E-08	7.6E-10	1.1E-08	1.2E-08
2528	S3_	461594.61	3780233.69	461594.61, 3	2.54E-04	2.00E-04	4.0E-08	3.1E-08	7.9E-10	1.2E-08	1.3E-08
2529	S3_	461644.61	3780233.69	461644.61, 3	2.62E-04	2.13E-04	4.1E-08	3.4E-08	8.1E-10	1.3E-08	1.3E-08
2530	S3_	461694.61	3780233.69	461694.61, 3	2.70E-04	2.27E-04	4.3E-08	3.6E-08	8.4E-10	1.4E-08	1.4E-08
2531	S3_	461744.61	3780233.69	461744.61, 3	2.79E-04	2.45E-04	4.4E-08	3.9E-08	8.6E-10	1.5E-08	1.5E-08
2532	S3_	461444.61	3780283.69	461444.61, 3	2.24E-04	1.70E-04	3.5E-08	2.7E-08	6.9E-10	1.0E-08	1.1E-08
2533	S3_	461494.61	3780283.69	461494.61, 3	2.28E-04	1.77E-04	3.6E-08	2.8E-08	7.1E-10	1.1E-08	1.1E-08

Worker Risk (Unmitigated)

2534	S3_	461544.61	3780283.69	461544.61, 3	2.34E-04	1.89E-04	3.7E-08	3.0E-08	7.2E-10	1.2E-08	1.2E-08
2535	S3_	461594.61	3780283.69	461594.61, 3	2.42E-04	2.04E-04	3.8E-08	3.2E-08	7.5E-10	1.3E-08	1.3E-08
2536	S3_	461644.61	3780283.69	461644.61, 3	2.50E-04	2.22E-04	3.9E-08	3.5E-08	7.7E-10	1.4E-08	1.4E-08
2537	S3_	461444.61	3780333.69	461444.61, 3	2.14E-04	1.73E-04	3.4E-08	2.7E-08	6.6E-10	1.1E-08	1.1E-08
2538	S3_	461494.61	3780333.69	461494.61, 3	2.18E-04	1.82E-04	3.4E-08	2.9E-08	6.7E-10	1.1E-08	1.1E-08
2539	S3_	461544.61	3780333.69	461544.61, 3	2.24E-04	1.96E-04	3.5E-08	3.1E-08	6.9E-10	1.2E-08	1.2E-08
2540	S3_	461594.61	3780333.69	461594.61, 3	2.29E-04	2.10E-04	3.6E-08	3.3E-08	7.1E-10	1.3E-08	1.3E-08
2541	S3_	461444.61	3780383.69	461444.61, 3	2.05E-04	1.78E-04	3.2E-08	2.8E-08	6.4E-10	1.1E-08	1.1E-08
2542	S3_	461494.61	3780383.69	461494.61, 3	2.09E-04	1.90E-04	3.3E-08	3.0E-08	6.5E-10	1.2E-08	1.2E-08
2543	S3_	461544.61	3780383.69	461544.61, 3	2.14E-04	2.04E-04	3.4E-08	3.2E-08	6.6E-10	1.3E-08	1.3E-08
2544	S3_	461794.61	3780383.69	461794.61, 3	2.45E-04	3.38E-04	3.9E-08	5.3E-08	7.6E-10	2.1E-08	2.1E-08

Worker Risk (Unmitigated)

DOSEair = (Cair*(BR/BW)*A*EF*10^{-6})

A	1	Inhalation absorption factor[1]
EF	0.68	Exposure frequency (250/year)[2]
WAF	1	Worker Adjustment Factor[10]
10^{-6}	1.0E-06	Micrograms to milligrams conversions, liters to cubic meters conversion[3]

Risk = DOSEair * CPF * ASF * ED/AT * FAH

CPF	1.1	Cancer Potency Factor for DPM[4]
AT	70	Averaging Time[5]

						Combined	
Age	**BR/BW**	**ASF**	**FAH**	**ED (Const)**	**ED (Ops)**	**ED (Const)**	**ED (Ops)**
Worker	230	1	1	1.25	25	1.25	23.75

Notes:

1 Inhalation Absorption Factor, OEHHA 2015, p 5-24
2 Exposure Frequency (days/year), OEHHA 2015, p 5-24, 350/365 days in a year for a resident, and OEHHA 2015, p 5-28, 250/365 days, 5 days/week, 50 weeks/year
3 µg to mg conversions, liters to cubic meters conversion, OEHHA 2015, Equation5.4.1.1, page 5-24
4 Cancer Potency Factor for DPM, OEHHA 2015, Table 7.1, page 7-5
5 Averaging Time, OEHHA 2015, Equation 8.2.4 A, page 8-7
6 Daily Breathing Rate normalized to Body Weight, OEHHA 2015, Table 5.7, page 5-25 (95 %ile for 3rd-2yrs, 80th for other age groups)
7 Age Sensitivity Factor, OEHHA 2015, Table 8.3, page 8-5
8 Exposure Duration, OEHHA 2015, Equation 8.2.4 A, page 8-7
9 Fraction of Time at Home, OEHHA 2015, Table 8.4, page 8-5
10 Worker Adjustment Factor, OEHHA 2015, Equation 5.4.1.2 B, page 5-29

Student Risk (Unmitigated)

Discrete Receptor ID				Concentration [ug/m^3] Construction Total	Concentration [ug/m^3] Operations Total	Student Dose Construction	Student Dose Operations	Student Risk Construction	Student Risk Operations	Student Risk Combined
	X	Y	X, Y							
1 RES1_	459401.86	3777683.81	459401.86, 3	1.45E-04	9.85E-05	4.6E-08	3.1E-08	2.7E-09	7.3E-09	8.2E-09
2 RES1_	459451.86	3777683.81	459451.86, 3	1.49E-04	1.01E-04	4.7E-08	3.2E-08	2.8E-09	7.5E-09	8.4E-09
3 RES1_	459401.86	3777733.81	459401.86, 3	1.46E-04	9.92E-05	4.6E-08	3.1E-08	2.7E-09	7.4E-09	8.3E-09
4 RES1_	459451.86	3777733.81	459451.86, 3	1.50E-04	1.02E-04	4.7E-08	3.2E-08	2.8E-09	7.6E-09	8.5E-09
5 RES1_	459501.86	3777733.81	459501.86, 3	1.54E-04	1.05E-04	4.9E-08	3.3E-08	2.9E-09	7.8E-09	8.7E-09
6 RES1_	459551.86	3777733.81	459551.86, 3	1.57E-04	1.09E-04	5.0E-08	3.4E-08	2.9E-09	8.1E-09	9.0E-09
7 RES1_	459401.86	3777783.81	459401.86, 3	1.48E-04	1.00E-04	4.7E-08	3.2E-08	2.7E-09	7.4E-09	8.3E-09
8 RES1_	459451.86	3777783.81	459451.86, 3	1.51E-04	1.03E-04	4.8E-08	3.2E-08	2.8E-09	7.7E-09	8.5E-09
9 RES1_	459501.86	3777783.81	459501.86, 3	1.55E-04	1.06E-04	4.9E-08	3.4E-08	2.9E-09	7.9E-09	8.8E-09
10 RES1_	459551.86	3777783.81	459551.86, 3	1.59E-04	1.09E-04	5.0E-08	3.5E-08	3.0E-09	8.1E-09	9.1E-09
11 RES1_	459601.86	3777783.81	459601.86, 3	1.63E-04	1.13E-04	5.1E-08	3.6E-08	3.0E-09	8.4E-09	9.3E-09
12 RES1_	459651.86	3777783.81	459651.86, 3	1.67E-04	1.16E-04	5.3E-08	3.7E-08	3.1E-09	8.7E-09	9.6E-09
13 RES1_	459701.86	3777783.81	459701.86, 3	1.71E-04	1.20E-04	5.4E-08	3.8E-08	3.2E-09	8.9E-09	9.9E-09
14 RES1_	459751.86	3777783.81	459751.86, 3	1.75E-04	1.24E-04	5.5E-08	3.9E-08	3.3E-09	9.2E-09	1.0E-08
15 RES1_	459401.86	3777833.81	459401.86, 3	1.48E-04	1.01E-04	4.7E-08	3.2E-08	2.8E-09	7.5E-09	8.4E-09
16 RES1_	459451.86	3777833.81	459451.86, 3	1.53E-04	1.04E-04	4.8E-08	3.3E-08	2.8E-09	7.7E-09	8.6E-09
17 RES1_	459501.86	3777833.81	459501.86, 3	1.57E-04	1.07E-04	4.9E-08	3.4E-08	2.9E-09	8.0E-09	8.9E-09
18 RES1_	459551.86	3777833.81	459551.86, 3	1.60E-04	1.10E-04	5.1E-08	3.5E-08	3.0E-09	8.2E-09	9.1E-09
19 RES1_	459601.86	3777833.81	459601.86, 3	1.64E-04	1.14E-04	5.2E-08	3.6E-08	3.1E-09	8.5E-09	9.4E-09
20 RES1_	459651.86	3777833.81	459651.86, 3	1.68E-04	1.18E-04	5.3E-08	3.7E-08	3.1E-09	8.7E-09	9.7E-09
21 RES1_	459701.86	3777833.81	459701.86, 3	1.73E-04	1.21E-04	5.5E-08	3.8E-08	3.2E-09	9.0E-09	1.0E-08
22 RES1_	459751.86	3777833.81	459751.86, 3	1.77E-04	1.25E-04	5.6E-08	4.0E-08	3.3E-09	9.3E-09	1.0E-08
23 RES1_	459401.86	3777883.81	459401.86, 3	1.50E-04	1.01E-04	4.7E-08	3.2E-08	2.8E-09	7.5E-09	8.4E-09
24 RES1_	459451.86	3777883.81	459451.86, 3	1.54E-04	1.05E-04	4.9E-08	3.3E-08	2.9E-09	7.8E-09	8.7E-09
25 RES1_	459501.86	3777883.81	459501.86, 3	1.58E-04	1.08E-04	5.0E-08	3.4E-08	2.9E-09	8.0E-09	8.9E-09
26 RES1_	459551.86	3777883.81	459551.86, 3	1.62E-04	1.11E-04	5.1E-08	3.5E-08	3.0E-09	8.3E-09	9.2E-09
27 RES1_	459601.86	3777883.81	459601.86, 3	1.66E-04	1.15E-04	5.2E-08	3.6E-08	3.1E-09	8.5E-09	9.5E-09
28 RES1_	459651.86	3777883.81	459651.86, 3	1.70E-04	1.18E-04	5.4E-08	3.7E-08	3.2E-09	8.8E-09	9.8E-09
29 RES1_	459701.86	3777883.81	459701.86, 3	1.74E-04	1.22E-04	5.5E-08	3.9E-08	3.2E-09	9.1E-09	1.0E-08
30 RES1_	459751.86	3777883.81	459751.86, 3	1.79E-04	1.27E-04	5.6E-08	4.0E-08	3.3E-09	9.4E-09	1.0E-08
31 RES1_	459401.86	3777933.81	459401.86, 3	1.51E-04	1.02E-04	4.8E-08	3.2E-08	2.8E-09	7.6E-09	8.5E-09
32 RES1_	459451.86	3777933.81	459451.86, 3	1.56E-04	1.05E-04	4.9E-08	3.3E-08	2.9E-09	7.8E-09	8.8E-09
33 RES1_	459501.86	3777933.81	459501.86, 3	1.59E-04	1.09E-04	5.0E-08	3.4E-08	3.0E-09	8.1E-09	9.0E-09
34 RES1_	459551.86	3777933.81	459551.86, 3	1.63E-04	1.12E-04	5.1E-08	3.5E-08	3.0E-09	8.3E-09	9.3E-09
35 RES1_	459601.86	3777933.81	459601.86, 3	1.67E-04	1.16E-04	5.3E-08	3.6E-08	3.1E-09	8.6E-09	9.6E-09
36 RES1_	459651.86	3777933.81	459651.86, 3	1.71E-04	1.19E-04	5.4E-08	3.8E-08	3.2E-09	8.9E-09	9.9E-09
37 RES1_	459701.86	3777933.81	459701.86, 3	1.76E-04	1.23E-04	5.5E-08	3.9E-08	3.3E-09	9.2E-09	1.0E-08
38 RES1_	459751.86	3777933.81	459751.86, 3	1.80E-04	1.28E-04	5.7E-08	4.0E-08	3.4E-09	9.5E-09	1.0E-08
39 RES1_	459401.86	3777983.81	459401.86, 3	1.53E-04	1.03E-04	4.8E-08	3.2E-08	2.8E-09	7.6E-09	8.6E-09
40 RES1_	459451.86	3777983.81	459451.86, 3	1.57E-04	1.06E-04	4.9E-08	3.3E-08	2.9E-09	7.9E-09	8.8E-09
41 RES1_	459501.86	3777983.81	459501.86, 3	1.60E-04	1.09E-04	5.1E-08	3.4E-08	3.0E-09	8.1E-09	9.1E-09
42 RES1_	459551.86	3777983.81	459551.86, 3	1.65E-04	1.13E-04	5.2E-08	3.6E-08	3.1E-09	8.4E-09	9.4E-09
43 RES1_	459601.86	3777983.81	459601.86, 3	1.69E-04	1.16E-04	5.3E-08	3.7E-08	3.1E-09	8.7E-09	9.6E-09
44 RES1_	459651.86	3777983.81	459651.86, 3	1.73E-04	1.20E-04	5.5E-08	3.8E-08	3.2E-09	9.0E-09	9.9E-09
45 RES1_	459701.86	3777983.81	459701.86, 3	1.77E-04	1.24E-04	5.6E-08	3.9E-08	3.3E-09	9.3E-09	1.0E-08
46 RES1_	459751.86	3777983.81	459751.86, 3	1.82E-04	1.29E-04	5.7E-08	4.1E-08	3.4E-09	9.6E-09	1.1E-08
47 RES1_	459401.86	3778033.81	459401.86, 3	1.55E-04	1.03E-04	4.9E-08	3.3E-08	2.9E-09	7.7E-09	8.6E-09
48 RES1_	459451.86	3778033.81	459451.86, 3	1.58E-04	1.07E-04	5.0E-08	3.4E-08	2.9E-09	7.9E-09	8.9E-09
49 RES1_	459501.86	3778033.81	459501.86, 3	1.62E-04	1.10E-04	5.1E-08	3.5E-08	3.0E-09	8.2E-09	9.1E-09
50 RES1_	459551.86	3778033.81	459551.86, 3	1.66E-04	1.13E-04	5.2E-08	3.6E-08	3.1E-09	8.4E-09	9.4E-09
51 RES1_	459601.86	3778033.81	459601.86, 3	1.70E-04	1.17E-04	5.4E-08	3.7E-08	3.2E-09	8.7E-09	9.7E-09
52 RES1_	459651.86	3778033.81	459651.86, 3	1.74E-04	1.21E-04	5.5E-08	3.8E-08	3.2E-09	9.0E-09	1.0E-08
53 RES1_	459701.86	3778033.81	459701.86, 3	1.79E-04	1.25E-04	5.6E-08	4.0E-08	3.3E-09	9.3E-09	1.0E-08
54 RES1_	459751.86	3778033.81	459751.86, 3	1.84E-04	1.30E-04	5.8E-08	4.1E-08	3.4E-09	9.7E-09	1.1E-08
55 RES1_	459401.86	3778083.81	459401.86, 3	1.55E-04	1.04E-04	4.9E-08	3.3E-08	2.9E-09	7.7E-09	8.7E-09
56 RES1_	459451.86	3778083.81	459451.86, 3	1.59E-04	1.07E-04	5.0E-08	3.4E-08	3.0E-09	8.0E-09	8.9E-09
57 RES1_	459501.86	3778083.81	459501.86, 3	1.63E-04	1.11E-04	5.1E-08	3.5E-08	3.0E-09	8.2E-09	9.2E-09
58 RES1_	459551.86	3778083.81	459551.86, 3	1.67E-04	1.14E-04	5.3E-08	3.6E-08	3.1E-09	8.5E-09	9.5E-09
59 RES1_	459601.86	3778083.81	459601.86, 3	1.71E-04	1.18E-04	5.4E-08	3.7E-08	3.2E-09	8.8E-09	9.8E-09
60 RES1_	459651.86	3778083.81	459651.86, 3	1.75E-04	1.22E-04	5.5E-08	3.9E-08	3.3E-09	9.1E-09	1.0E-08
61 RES1_	459701.86	3778083.81	459701.86, 3	1.80E-04	1.26E-04	5.7E-08	4.0E-08	3.4E-09	9.4E-09	1.0E-08
62 RES1_	459751.86	3778083.81	459751.86, 3	1.85E-04	1.31E-04	5.8E-08	4.1E-08	3.4E-09	9.7E-09	1.1E-08
63 RES1_	459401.86	3778133.81	459401.86, 3	1.56E-04	1.04E-04	4.9E-08	3.3E-08	2.9E-09	7.8E-09	8.7E-09
64 RES1_	459451.86	3778133.81	459451.86, 3	1.60E-04	1.08E-04	5.0E-08	3.4E-08	3.0E-09	8.0E-09	9.0E-09
65 RES1_	459501.86	3778133.81	459501.86, 3	1.64E-04	1.11E-04	5.2E-08	3.5E-08	3.0E-09	8.3E-09	9.2E-09
66 RES1_	459551.86	3778133.81	459551.86, 3	1.68E-04	1.15E-04	5.3E-08	3.6E-08	3.1E-09	8.5E-09	9.5E-09
67 RES1_	459601.86	3778133.81	459601.86, 3	1.72E-04	1.19E-04	5.4E-08	3.7E-08	3.2E-09	8.8E-09	9.8E-09
68 RES1_	459651.86	3778133.81	459651.86, 3	1.77E-04	1.23E-04	5.6E-08	3.9E-08	3.3E-09	9.1E-09	1.0E-08
69 RES1_	459701.86	3778133.81	459701.86, 3	1.81E-04	1.27E-04	5.7E-08	4.0E-08	3.4E-09	9.5E-09	1.0E-08
70 RES1_	459751.86	3778133.81	459751.86, 3	1.86E-04	1.32E-04	5.9E-08	4.2E-08	3.5E-09	9.8E-09	1.1E-08
71 RES1_	459401.86	3778183.81	459401.86, 3	1.56E-04	1.05E-04	4.9E-08	3.3E-08	2.9E-09	7.8E-09	8.8E-09
72 RES1_	459451.86	3778183.81	459451.86, 3	1.61E-04	1.08E-04	5.1E-08	3.4E-08	3.0E-09	8.0E-09	9.0E-09
73 RES1_	459501.86	3778183.81	459501.86, 3	1.65E-04	1.12E-04	5.2E-08	3.5E-08	3.1E-09	8.3E-09	9.3E-09

Student Risk (Unmitigated)

74	RES1	459551.86	3778183.81	459551.86, 3	1.69E-04	1.15E-04	5.3E-08	3.6E-08	3.1E-09	8.6E-09	9.6E-09
75	RES1	459601.86	3778183.81	459601.86, 3	1.73E-04	1.19E-04	5.5E-08	3.8E-08	3.2E-09	8.9E-09	9.9E-09
76	RES1	459651.86	3778183.81	459651.86, 3	1.78E-04	1.23E-04	5.6E-08	3.9E-08	3.3E-09	9.2E-09	1.0E-08
77	RES1	459701.86	3778183.81	459701.86, 3	1.83E-04	1.28E-04	5.8E-08	4.0E-08	3.4E-09	9.5E-09	1.1E-08
78	RES1	459751.86	3778183.81	459751.86, 3	1.88E-04	1.32E-04	5.9E-08	4.2E-08	3.5E-09	9.9E-09	1.1E-08
79	RES1	459401.86	3778233.81	459401.86, 3	1.57E-04	1.05E-04	4.9E-08	3.3E-08	2.9E-09	7.8E-09	8.8E-09
80	RES1	459451.86	3778233.81	459451.86, 3	1.61E-04	1.09E-04	5.1E-08	3.4E-08	3.0E-09	8.1E-09	9.1E-09
81	RES1	459501.86	3778233.81	459501.86, 3	1.65E-04	1.12E-04	5.2E-08	3.5E-08	3.1E-09	8.3E-09	9.3E-09
82	RES1	459551.86	3778233.81	459551.86, 3	1.70E-04	1.16E-04	5.4E-08	3.7E-08	3.2E-09	8.6E-09	9.6E-09
83	RES1	459601.86	3778233.81	459601.86, 3	1.74E-04	1.20E-04	5.5E-08	3.8E-08	3.2E-09	8.9E-09	9.9E-09
84	RES1	459651.86	3778233.81	459651.86, 3	1.79E-04	1.24E-04	5.6E-08	3.9E-08	3.3E-09	9.2E-09	1.0E-08
85	RES1	459701.86	3778233.81	459701.86, 3	1.84E-04	1.29E-04	5.8E-08	4.1E-08	3.4E-09	9.6E-09	1.1E-08
86	RES1	459751.86	3778233.81	459751.86, 3	1.89E-04	1.33E-04	6.0E-08	4.2E-08	3.5E-09	9.9E-09	1.1E-08
87	RES1	459401.86	3778283.81	459401.86, 3	1.57E-04	1.06E-04	5.0E-08	3.3E-08	2.9E-09	7.9E-09	8.8E-09
88	RES1	459451.86	3778283.81	459451.86, 3	1.62E-04	1.09E-04	5.1E-08	3.4E-08	3.0E-09	8.1E-09	9.1E-09
89	RES1	459501.86	3778283.81	459501.86, 3	1.66E-04	1.13E-04	5.2E-08	3.6E-08	3.1E-09	8.4E-09	9.4E-09
90	RES1	459551.86	3778283.81	459551.86, 3	1.70E-04	1.16E-04	5.4E-08	3.7E-08	3.2E-09	8.7E-09	9.7E-09
91	RES1	459601.86	3778283.81	459601.86, 3	1.75E-04	1.20E-04	5.5E-08	3.8E-08	3.2E-09	9.0E-09	1.0E-08
92	RES1	459651.86	3778283.81	459651.86, 3	1.79E-04	1.25E-04	5.7E-08	3.9E-08	3.3E-09	9.3E-09	1.0E-08
93	RES1	459701.86	3778283.81	459701.86, 3	1.84E-04	1.29E-04	5.8E-08	4.1E-08	3.4E-09	9.6E-09	1.1E-08
94	RES1	459751.86	3778283.81	459751.86, 3	1.90E-04	1.34E-04	6.0E-08	4.2E-08	3.5E-09	1.0E-08	1.1E-08
95	RES1	459401.86	3778333.81	459401.86, 3	1.58E-04	1.06E-04	5.0E-08	3.3E-08	2.9E-09	7.9E-09	8.8E-09
96	RES1	459451.86	3778333.81	459451.86, 3	1.62E-04	1.09E-04	5.1E-08	3.5E-08	3.0E-09	8.1E-09	9.1E-09
97	RES1	459501.86	3778333.81	459501.86, 3	1.66E-04	1.13E-04	5.2E-08	3.6E-08	3.1E-09	8.4E-09	9.4E-09
98	RES1	459551.86	3778333.81	459551.86, 3	1.70E-04	1.17E-04	5.4E-08	3.7E-08	3.2E-09	8.7E-09	9.7E-09
99	RES1	459601.86	3778333.81	459601.86, 3	1.75E-04	1.21E-04	5.5E-08	3.8E-08	3.3E-09	9.0E-09	1.0E-08
100	RES1	459651.86	3778333.81	459651.86, 3	1.80E-04	1.25E-04	5.7E-08	3.9E-08	3.3E-09	9.3E-09	1.0E-08
101	RES1	459701.86	3778333.81	459701.86, 3	1.85E-04	1.30E-04	5.8E-08	4.1E-08	3.4E-09	9.6E-09	1.1E-08
102	RES1	459751.86	3778333.81	459751.86, 3	1.90E-04	1.34E-04	6.0E-08	4.2E-08	3.5E-09	1.0E-08	1.1E-08
103	RES1	459401.86	3778383.81	459401.86, 3	1.57E-04	1.06E-04	5.0E-08	3.4E-08	2.9E-09	7.9E-09	8.9E-09
104	RES1	459451.86	3778383.81	459451.86, 3	1.62E-04	1.10E-04	5.1E-08	3.5E-08	3.0E-09	8.2E-09	9.1E-09
105	RES1	459501.86	3778383.81	459501.86, 3	1.66E-04	1.13E-04	5.2E-08	3.6E-08	3.1E-09	8.4E-09	9.4E-09
106	RES1	459551.86	3778383.81	459551.86, 3	1.71E-04	1.17E-04	5.4E-08	3.7E-08	3.2E-09	8.7E-09	9.7E-09
107	RES1	459601.86	3778383.81	459601.86, 3	1.75E-04	1.21E-04	5.5E-08	3.8E-08	3.3E-09	9.0E-09	1.0E-08
108	RES1	459651.86	3778383.81	459651.86, 3	1.80E-04	1.26E-04	5.7E-08	4.0E-08	3.3E-09	9.3E-09	1.0E-08
109	RES1	459701.86	3778383.81	459701.86, 3	1.85E-04	1.30E-04	5.8E-08	4.1E-08	3.4E-09	9.7E-09	1.1E-08
110	RES1	459751.86	3778383.81	459751.86, 3	1.91E-04	1.35E-04	6.0E-08	4.3E-08	3.5E-09	1.0E-08	1.1E-08
111	RES1	459401.86	3778433.81	459401.86, 3	1.58E-04	1.05E-04	5.0E-08	3.3E-08	2.9E-09	7.8E-09	8.8E-09
112	RES1	459451.86	3778433.81	459451.86, 3	1.62E-04	1.10E-04	5.1E-08	3.5E-08	3.0E-09	8.2E-09	9.1E-09
113	RES1	459501.86	3778433.81	459501.86, 3	1.66E-04	1.14E-04	5.2E-08	3.6E-08	3.1E-09	8.5E-09	9.4E-09
114	RES1	459551.86	3778433.81	459551.86, 3	1.71E-04	1.18E-04	5.4E-08	3.7E-08	3.2E-09	8.7E-09	9.7E-09
115	RES1	459601.86	3778433.81	459601.86, 3	1.75E-04	1.21E-04	5.5E-08	3.8E-08	3.3E-09	9.0E-09	1.0E-08
116	RES1	459651.86	3778433.81	459651.86, 3	1.80E-04	1.26E-04	5.7E-08	4.0E-08	3.4E-09	9.4E-09	1.0E-08
117	RES1	459701.86	3778433.81	459701.86, 3	1.85E-04	1.30E-04	5.8E-08	4.1E-08	3.4E-09	9.6E-09	1.1E-08
118	RES1	459751.86	3778433.81	459751.86, 3	1.91E-04	1.34E-04	6.0E-08	4.2E-08	3.5E-09	1.0E-08	1.1E-08
119	RES1	459401.86	3778483.81	459401.86, 3	1.58E-04	1.04E-04	5.0E-08	3.3E-08	2.9E-09	7.7E-09	8.7E-09
120	RES1	459451.86	3778483.81	459451.86, 3	1.62E-04	1.06E-04	5.1E-08	3.3E-08	3.0E-09	7.9E-09	8.9E-09
121	RES1	459501.86	3778483.81	459501.86, 3	1.66E-04	1.12E-04	5.2E-08	3.5E-08	3.1E-09	8.3E-09	9.3E-09
122	RES1	459551.86	3778483.81	459551.86, 3	1.70E-04	1.18E-04	5.4E-08	3.7E-08	3.2E-09	8.8E-09	9.7E-09
123	RES1	459601.86	3778483.81	459601.86, 3	1.75E-04	1.21E-04	5.5E-08	3.8E-08	3.3E-09	9.0E-09	1.0E-08
124	RES1	459651.86	3778483.81	459651.86, 3	1.80E-04	1.22E-04	5.7E-08	3.9E-08	3.3E-09	9.1E-09	1.0E-08
125	RES1	459701.86	3778483.81	459701.86, 3	1.85E-04	1.26E-04	5.8E-08	4.0E-08	3.4E-09	9.4E-09	1.0E-08
126	RES1	459751.86	3778483.81	459751.86, 3	1.90E-04	1.30E-04	6.0E-08	4.1E-08	3.5E-09	9.7E-09	1.1E-08
127	RES1	459401.86	3778533.81	459401.86, 3	1.57E-04	1.02E-04	5.0E-08	3.2E-08	2.9E-09	7.6E-09	8.6E-09
128	RES1	459451.86	3778533.81	459451.86, 3	1.61E-04	1.05E-04	5.1E-08	3.3E-08	3.0E-09	7.8E-09	8.9E-09
129	RES1	459501.86	3778533.81	459501.86, 3	1.65E-04	1.08E-04	5.2E-08	3.4E-08	3.1E-09	8.0E-09	9.1E-09
130	RES1	459551.86	3778533.81	459551.86, 3	1.70E-04	1.12E-04	5.4E-08	3.5E-08	3.2E-09	8.3E-09	9.4E-09
131	RES1	459601.86	3778533.81	459601.86, 3	1.75E-04	1.18E-04	5.5E-08	3.7E-08	3.2E-09	8.8E-09	9.8E-09
132	RES1	459651.86	3778533.81	459651.86, 3	1.79E-04	1.19E-04	5.7E-08	3.8E-08	3.3E-09	8.8E-09	1.0E-08
133	RES1	459701.86	3778533.81	459701.86, 3	1.84E-04	1.26E-04	5.8E-08	4.0E-08	3.4E-09	9.4E-09	1.0E-08
134	RES1	459751.86	3778533.81	459751.86, 3	1.90E-04	1.28E-04	6.0E-08	4.1E-08	3.5E-09	9.6E-09	1.1E-08
135	RES1	459401.86	3778583.81	459401.86, 3	1.57E-04	1.01E-04	4.9E-08	3.2E-08	2.9E-09	7.5E-09	8.6E-09
136	RES1	459451.86	3778583.81	459451.86, 3	1.61E-04	1.04E-04	5.1E-08	3.3E-08	3.0E-09	7.7E-09	8.8E-09
137	RES1	459501.86	3778583.81	459501.86, 3	1.65E-04	1.07E-04	5.2E-08	3.4E-08	3.1E-09	7.9E-09	9.0E-09
138	RES1	459551.86	3778583.81	459551.86, 3	1.69E-04	1.10E-04	5.3E-08	3.5E-08	3.1E-09	8.2E-09	9.3E-09
139	RES1	459601.86	3778583.81	459601.86, 3	1.73E-04	1.12E-04	5.5E-08	3.5E-08	3.2E-09	8.4E-09	9.5E-09
140	RES1	459651.86	3778583.81	459651.86, 3	1.78E-04	1.16E-04	5.6E-08	3.7E-08	3.3E-09	8.6E-09	9.8E-09
141	RES1	459701.86	3778583.81	459701.86, 3	1.84E-04	1.23E-04	5.8E-08	3.9E-08	3.4E-09	9.2E-09	1.0E-08
142	RES1	459751.86	3778583.81	459751.86, 3	1.89E-04	1.27E-04	6.0E-08	4.0E-08	3.5E-09	9.4E-09	1.1E-08
143	RES1	459401.86	3778633.81	459401.86, 3	1.56E-04	1.01E-04	4.9E-08	3.2E-08	2.9E-09	7.5E-09	8.5E-09
144	RES1	459451.86	3778633.81	459451.86, 3	1.60E-04	1.05E-04	5.0E-08	3.3E-08	3.0E-09	7.8E-09	8.8E-09
145	RES1	459501.86	3778633.81	459501.86, 3	1.64E-04	1.09E-04	5.2E-08	3.4E-08	3.1E-09	8.1E-09	9.1E-09
146	RES1	459551.86	3778633.81	459551.86, 3	1.68E-04	1.06E-04	5.3E-08	3.4E-08	3.1E-09	7.9E-09	9.1E-09
147	RES1	459601.86	3778633.81	459601.86, 3	1.73E-04	1.12E-04	5.4E-08	3.5E-08	3.2E-09	8.3E-09	9.4E-09
148	RES1	459651.86	3778633.81	459651.86, 3	1.77E-04	1.13E-04	5.6E-08	3.6E-08	3.3E-09	8.4E-09	9.6E-09
149	RES1	459701.86	3778633.81	459701.86, 3	1.83E-04	1.20E-04	5.8E-08	3.8E-08	3.4E-09	8.9E-09	1.0E-08
150	RES1	459751.86	3778633.81	459751.86, 3	1.88E-04	1.22E-04	5.9E-08	3.8E-08	3.5E-09	9.0E-09	1.0E-08
151	RES1	459401.86	3778683.81	459401.86, 3	1.54E-04	9.10E-05	4.8E-08	2.9E-08	2.9E-09	6.8E-09	7.9E-09
152	RES1	459451.86	3778683.81	459451.86, 3	1.58E-04	9.40E-05	5.0E-08	3.0E-08	2.9E-09	7.0E-09	8.2E-09
153	RES1	459501.86	3778683.81	459501.86, 3	1.62E-04	9.78E-05	5.1E-08	3.1E-08	3.0E-09	7.3E-09	8.5E-09
154	RES1	459551.86	3778683.81	459551.86, 3	1.67E-04	1.05E-04	5.3E-08	3.3E-08	3.1E-09	7.8E-09	9.0E-09
155	RES1	459601.86	3778683.81	459601.86, 3	1.71E-04	1.08E-04	5.4E-08	3.4E-08	3.2E-09	8.0E-09	9.2E-09

156	RES1_	459651.86	3778683.81	459651.86, 3	1.76E-04	1.10E-04	5.5E-08	3.5E-08	3.3E-09	8.2E-09	9.4E-09
157	RES1_	459701.86	3778683.81	459701.86, 3	1.81E-04	1.16E-04	5.7E-08	3.7E-08	3.4E-09	8.6E-09	9.8E-09
158	RES1_	459751.86	3778683.81	459751.86, 3	1.87E-04	1.22E-04	5.9E-08	3.8E-08	3.5E-09	9.0E-09	1.0E-08
159	RES1_	459401.86	3778733.81	459401.86, 3	1.53E-04	8.99E-05	4.8E-08	2.8E-08	2.8E-09	6.7E-09	7.9E-09
160	RES1_	459451.86	3778733.81	459451.86, 3	1.56E-04	9.24E-05	4.9E-08	2.9E-08	2.9E-09	6.9E-09	8.1E-09
161	RES1_	459501.86	3778733.81	459501.86, 3	1.61E-04	9.66E-05	5.1E-08	3.0E-08	3.0E-09	7.2E-09	8.4E-09
162	RES1_	459551.86	3778733.81	459551.86, 3	1.65E-04	1.00E-04	5.2E-08	3.2E-08	3.1E-09	7.5E-09	8.7E-09
163	RES1_	459601.86	3778733.81	459601.86, 3	1.69E-04	1.02E-04	5.3E-08	3.2E-08	3.1E-09	7.6E-09	8.9E-09
164	RES1_	459651.86	3778733.81	459651.86, 3	1.74E-04	1.08E-04	5.5E-08	3.4E-08	3.2E-09	8.1E-09	9.3E-09
165	RES1_	459701.86	3778733.81	459701.86, 3	1.79E-04	1.12E-04	5.7E-08	3.5E-08	3.3E-09	8.3E-09	9.6E-09
166	RES1_	459751.86	3778733.81	459751.86, 3	1.84E-04	1.14E-04	5.8E-08	3.6E-08	3.4E-09	8.5E-09	9.8E-09
167	RES1_	459401.86	3778783.81	459401.86, 3	1.51E-04	8.80E-05	4.8E-08	2.8E-08	2.8E-09	6.5E-09	7.7E-09
168	RES1_	459451.86	3778783.81	459451.86, 3	1.55E-04	9.09E-05	4.9E-08	2.9E-08	2.9E-09	6.8E-09	8.0E-09
169	RES1_	459501.86	3778783.81	459501.86, 3	1.59E-04	9.37E-05	5.0E-08	3.0E-08	3.0E-09	7.0E-09	8.2E-09
170	RES1_	459551.86	3778783.81	459551.86, 3	1.63E-04	9.66E-05	5.1E-08	3.0E-08	3.0E-09	7.2E-09	8.4E-09
171	RES1_	459601.86	3778783.81	459601.86, 3	1.68E-04	1.01E-04	5.3E-08	3.2E-08	3.1E-09	7.5E-09	8.8E-09
172	RES1_	459651.86	3778783.81	459651.86, 3	1.73E-04	1.05E-04	5.5E-08	3.3E-08	3.2E-09	7.8E-09	9.1E-09
173	RES1_	459701.86	3778783.81	459701.86, 3	1.77E-04	1.08E-04	5.6E-08	3.4E-08	3.3E-09	8.0E-09	9.3E-09
174	RES1_	459751.86	3778783.81	459751.86, 3	1.83E-04	1.12E-04	5.8E-08	3.5E-08	3.4E-09	8.3E-09	9.6E-09
175	RES1_	459401.86	3778833.81	459401.86, 3	1.49E-04	8.55E-05	4.7E-08	2.7E-08	2.8E-09	6.4E-09	7.6E-09
176	RES1_	459451.86	3778833.81	459451.86, 3	1.53E-04	8.82E-05	4.8E-08	2.8E-08	2.8E-09	6.6E-09	7.8E-09
177	RES1_	459501.86	3778833.81	459501.86, 3	1.57E-04	9.15E-05	5.0E-08	2.9E-08	2.9E-09	6.8E-09	8.0E-09
178	RES1_	459551.86	3778833.81	459551.86, 3	1.61E-04	9.50E-05	5.1E-08	3.0E-08	3.0E-09	7.1E-09	8.3E-09
179	RES1_	459601.86	3778833.81	459601.86, 3	1.66E-04	9.79E-05	5.2E-08	3.1E-08	3.1E-09	7.3E-09	8.5E-09
180	RES1_	459651.86	3778833.81	459651.86, 3	1.71E-04	1.02E-04	5.4E-08	3.2E-08	3.2E-09	7.6E-09	8.9E-09
181	RES1_	459701.86	3778833.81	459701.86, 3	1.75E-04	1.05E-04	5.5E-08	3.3E-08	3.3E-09	7.8E-09	9.1E-09
182	RES1_	459751.86	3778833.81	459751.86, 3	1.80E-04	1.09E-04	5.7E-08	3.4E-08	3.4E-09	8.1E-09	9.4E-09
183	RES1_	459401.86	3778883.81	459401.86, 3	1.48E-04	8.45E-05	4.7E-08	2.7E-08	2.8E-09	6.3E-09	7.5E-09
184	RES1_	459451.86	3778883.81	459451.86, 3	1.52E-04	8.70E-05	4.8E-08	2.7E-08	2.8E-09	6.5E-09	7.7E-09
185	RES1_	459501.86	3778883.81	459501.86, 3	1.55E-04	8.97E-05	4.9E-08	2.8E-08	2.9E-09	6.7E-09	7.9E-09
186	RES1_	459551.86	3778883.81	459551.86, 3	1.60E-04	9.34E-05	5.0E-08	2.9E-08	3.0E-09	6.9E-09	8.2E-09
187	RES1_	459601.86	3778883.81	459601.86, 3	1.64E-04	9.66E-05	5.2E-08	3.0E-08	3.1E-09	7.2E-09	8.4E-09
188	RES1_	459651.86	3778883.81	459651.86, 3	1.69E-04	9.99E-05	5.3E-08	3.2E-08	3.1E-09	7.4E-09	8.7E-09
189	RES1_	459701.86	3778883.81	459701.86, 3	1.73E-04	1.03E-04	5.5E-08	3.3E-08	3.2E-09	7.7E-09	9.0E-09
190	RES1_	459751.86	3778883.81	459751.86, 3	1.78E-04	1.07E-04	5.6E-08	3.4E-08	3.3E-09	7.9E-09	9.3E-09
191	RES1_	459401.86	3778933.81	459401.86, 3	1.46E-04	8.33E-05	4.6E-08	2.6E-08	2.7E-09	6.2E-09	7.4E-09
192	RES1_	459451.86	3778933.81	459451.86, 3	1.50E-04	8.57E-05	4.7E-08	2.7E-08	2.8E-09	6.4E-09	7.6E-09
193	RES1_	459501.86	3778933.81	459501.86, 3	1.54E-04	8.84E-05	4.9E-08	2.8E-08	2.9E-09	6.6E-09	7.8E-09
194	RES1_	459551.86	3778933.81	459551.86, 3	1.58E-04	9.15E-05	5.0E-08	2.9E-08	2.9E-09	6.8E-09	8.0E-09
195	RES1_	459601.86	3778933.81	459601.86, 3	1.62E-04	9.42E-05	5.1E-08	3.0E-08	3.0E-09	7.0E-09	8.3E-09
196	RES1_	459651.86	3778933.81	459651.86, 3	1.66E-04	9.74E-05	5.2E-08	3.1E-08	3.1E-09	7.2E-09	8.5E-09
197	RES1_	459701.86	3778933.81	459701.86, 3	1.71E-04	1.01E-04	5.4E-08	3.2E-08	3.2E-09	7.5E-09	8.8E-09
198	RES1_	459751.86	3778933.81	459751.86, 3	1.76E-04	1.04E-04	5.5E-08	3.3E-08	3.3E-09	7.7E-09	9.1E-09
199	RES1_	459401.86	3778983.81	459401.86, 3	1.44E-04	8.04E-05	4.6E-08	2.5E-08	2.7E-09	6.0E-09	7.2E-09
200	RES1_	459451.86	3778983.81	459451.86, 3	1.48E-04	8.26E-05	4.7E-08	2.6E-08	2.7E-09	6.1E-09	7.4E-09
201	RES1_	459501.86	3778983.81	459501.86, 3	1.51E-04	8.53E-05	4.8E-08	2.7E-08	2.8E-09	6.3E-09	7.6E-09
202	RES1_	459551.86	3778983.81	459551.86, 3	1.55E-04	8.84E-05	4.9E-08	2.8E-08	2.9E-09	6.6E-09	7.8E-09
203	RES1_	459601.86	3778983.81	459601.86, 3	1.60E-04	9.13E-05	5.0E-08	2.9E-08	3.0E-09	6.8E-09	8.1E-09
204	RES1_	459651.86	3778983.81	459651.86, 3	1.64E-04	9.45E-05	5.2E-08	3.0E-08	3.0E-09	7.0E-09	8.3E-09
205	RES1_	459701.86	3778983.81	459701.86, 3	1.68E-04	9.74E-05	5.3E-08	3.1E-08	3.1E-09	7.2E-09	8.6E-09
206	RES1_	459751.86	3778983.81	459751.86, 3	1.73E-04	1.01E-04	5.5E-08	3.2E-08	3.2E-09	7.5E-09	8.8E-09
207	RES1_	459401.86	3779033.81	459401.86, 3	1.42E-04	7.84E-05	4.5E-08	2.5E-08	2.6E-09	5.8E-09	7.0E-09
208	RES1_	459451.86	3779033.81	459451.86, 3	1.46E-04	8.05E-05	4.6E-08	2.5E-08	2.7E-09	6.0E-09	7.2E-09
209	RES1_	459501.86	3779033.81	459501.86, 3	1.49E-04	8.31E-05	4.7E-08	2.6E-08	2.8E-09	6.2E-09	7.4E-09
210	RES1_	459551.86	3779033.81	459551.86, 3	1.53E-04	8.60E-05	4.8E-08	2.7E-08	2.9E-09	6.4E-09	7.6E-09
211	RES1_	459601.86	3779033.81	459601.86, 3	1.57E-04	8.88E-05	5.0E-08	2.8E-08	2.9E-09	6.6E-09	7.9E-09
212	RES1_	459651.86	3779033.81	459651.86, 3	1.61E-04	9.19E-05	5.1E-08	2.9E-08	3.0E-09	6.8E-09	8.1E-09
213	RES1_	459701.86	3779033.81	459701.86, 3	1.66E-04	9.46E-05	5.2E-08	3.0E-08	3.1E-09	7.0E-09	8.4E-09
214	RES1_	459751.86	3779033.81	459751.86, 3	1.70E-04	9.79E-05	5.4E-08	3.1E-08	3.2E-09	7.3E-09	8.6E-09
215	RES1_	459401.86	3779083.81	459401.86, 3	1.40E-04	7.64E-05	4.4E-08	2.4E-08	2.6E-09	5.7E-09	6.9E-09
216	RES1_	459451.86	3779083.81	459451.86, 3	1.44E-04	7.84E-05	4.5E-08	2.5E-08	2.7E-09	5.8E-09	7.0E-09
217	RES1_	459501.86	3779083.81	459501.86, 3	1.47E-04	8.08E-05	4.6E-08	2.6E-08	2.7E-09	6.0E-09	7.2E-09
218	RES1_	459551.86	3779083.81	459551.86, 3	1.51E-04	8.36E-05	4.8E-08	2.6E-08	2.8E-09	6.2E-09	7.5E-09
219	RES1_	459601.86	3779083.81	459601.86, 3	1.55E-04	8.63E-05	4.9E-08	2.7E-08	2.9E-09	6.4E-09	7.7E-09
220	RES1_	459651.86	3779083.81	459651.86, 3	1.59E-04	8.92E-05	5.0E-08	2.8E-08	3.0E-09	6.6E-09	7.9E-09
221	RES1_	459701.86	3779083.81	459701.86, 3	1.63E-04	9.18E-05	5.1E-08	2.9E-08	3.0E-09	6.8E-09	8.2E-09
222	RES1_	459751.86	3779083.81	459751.86, 3	1.67E-04	9.49E-05	5.3E-08	3.0E-08	3.1E-09	7.1E-09	8.4E-09
223	RES1_	459401.86	3779133.81	459401.86, 3	1.38E-04	7.41E-05	4.4E-08	2.3E-08	2.6E-09	5.5E-09	6.7E-09
224	RES1_	459451.86	3779133.81	459451.86, 3	1.41E-04	7.63E-05	4.5E-08	2.4E-08	2.6E-09	5.7E-09	6.9E-09
225	RES1_	459501.86	3779133.81	459501.86, 3	1.45E-04	7.86E-05	4.6E-08	2.5E-08	2.7E-09	5.8E-09	7.1E-09
226	RES1_	459551.86	3779133.81	459551.86, 3	1.48E-04	8.11E-05	4.7E-08	2.6E-08	2.8E-09	6.0E-09	7.3E-09
227	RES1_	459601.86	3779133.81	459601.86, 3	1.52E-04	8.38E-05	4.8E-08	2.6E-08	2.8E-09	6.2E-09	7.5E-09
228	RES1_	459651.86	3779133.81	459651.86, 3	1.56E-04	8.66E-05	4.9E-08	2.7E-08	2.9E-09	6.4E-09	7.7E-09
229	RES1_	459701.86	3779133.81	459701.86, 3	1.60E-04	8.91E-05	5.1E-08	2.8E-08	3.0E-09	6.6E-09	7.9E-09
230	RES1_	459751.86	3779133.81	459751.86, 3	1.65E-04	9.23E-05	5.2E-08	2.9E-08	3.1E-09	6.9E-09	8.2E-09
231	RES1_	459401.86	3779183.81	459401.86, 3	1.36E-04	7.23E-05	4.3E-08	2.3E-08	2.5E-09	5.4E-09	6.6E-09
232	RES1_	459451.86	3779183.81	459451.86, 3	1.39E-04	7.43E-05	4.4E-08	2.3E-08	2.6E-09	5.5E-09	6.7E-09
233	RES1_	459501.86	3779183.81	459501.86, 3	1.42E-04	7.63E-05	4.5E-08	2.4E-08	2.6E-09	5.7E-09	6.9E-09
234	RES1_	459551.86	3779183.81	459551.86, 3	1.46E-04	7.87E-05	4.6E-08	2.5E-08	2.7E-09	5.9E-09	7.1E-09
235	RES1_	459601.86	3779183.81	459601.86, 3	1.49E-04	8.12E-05	4.7E-08	2.6E-08	2.8E-09	6.0E-09	7.3E-09
236	RES1_	459651.86	3779183.81	459651.86, 3	1.53E-04	8.41E-05	4.8E-08	2.7E-08	2.9E-09	6.3E-09	7.5E-09
237	RES1_	459701.86	3779183.81	459701.86, 3	1.57E-04	8.62E-05	5.0E-08	2.7E-08	2.9E-09	6.4E-09	7.7E-09

238	RES1	459751.86	3779183.81	459751.86, 3	1.61E-04	8.92E-05	5.1E-08	2.8E-08	3.0E-09	6.6E-09	8.0E-09
239	RES1	459401.86	3779233.81	459401.86, 3	1.34E-04	7.00E-05	4.2E-08	2.2E-08	2.5E-09	5.2E-09	6.4E-09
240	RES1	459451.86	3779233.81	459451.86, 3	1.37E-04	7.20E-05	4.3E-08	2.3E-08	2.5E-09	5.4E-09	6.6E-09
241	RES1	459501.86	3779233.81	459501.86, 3	1.40E-04	7.41E-05	4.4E-08	2.3E-08	2.6E-09	5.5E-09	6.7E-09
242	RES1	459551.86	3779233.81	459551.86, 3	1.43E-04	7.63E-05	4.5E-08	2.4E-08	2.7E-09	5.7E-09	6.9E-09
243	RES1	459601.86	3779233.81	459601.86, 3	1.47E-04	7.89E-05	4.6E-08	2.5E-08	2.7E-09	5.9E-09	7.1E-09
244	RES1	459651.86	3779233.81	459651.86, 3	1.50E-04	8.11E-05	4.7E-08	2.6E-08	2.8E-09	6.0E-09	7.3E-09
245	RES1	459701.86	3779233.81	459701.86, 3	1.54E-04	8.35E-05	4.9E-08	2.6E-08	2.9E-09	6.2E-09	7.5E-09
246	RES1	459751.86	3779233.81	459751.86, 3	1.58E-04	8.63E-05	5.0E-08	2.7E-08	2.9E-09	6.4E-09	7.8E-09
247	RES1	459401.86	3779283.81	459401.86, 3	1.31E-04	6.78E-05	4.1E-08	2.1E-08	2.4E-09	5.0E-09	6.2E-09
248	RES1	459451.86	3779283.81	459451.86, 3	1.34E-04	6.97E-05	4.2E-08	2.2E-08	2.5E-09	5.2E-09	6.4E-09
249	RES1	459501.86	3779283.81	459501.86, 3	1.37E-04	7.18E-05	4.3E-08	2.3E-08	2.5E-09	5.3E-09	6.6E-09
250	RES1	459551.86	3779283.81	459551.86, 3	1.40E-04	7.36E-05	4.4E-08	2.3E-08	2.6E-09	5.5E-09	6.7E-09
251	RES1	459601.86	3779283.81	459601.86, 3	1.43E-04	7.62E-05	4.5E-08	2.4E-08	2.7E-09	5.7E-09	6.9E-09
252	RES1	459651.86	3779283.81	459651.86, 3	1.47E-04	7.82E-05	4.6E-08	2.5E-08	2.7E-09	5.8E-09	7.1E-09
253	RES1	459701.86	3779283.81	459701.86, 3	1.50E-04	8.07E-05	4.7E-08	2.5E-08	2.8E-09	6.0E-09	7.3E-09
254	RES1	459751.86	3779283.81	459751.86, 3	1.54E-04	8.32E-05	4.9E-08	2.6E-08	2.9E-09	6.2E-09	7.5E-09
255	RES1	459401.86	3779333.81	459401.86, 3	1.28E-04	6.59E-05	4.1E-08	2.1E-08	2.4E-09	4.9E-09	6.1E-09
256	RES1	459451.86	3779333.81	459451.86, 3	1.31E-04	6.77E-05	4.1E-08	2.1E-08	2.4E-09	5.0E-09	6.2E-09
257	RES1	459501.86	3779333.81	459501.86, 3	1.34E-04	6.95E-05	4.2E-08	2.2E-08	2.5E-09	5.2E-09	6.4E-09
258	RES1	459551.86	3779333.81	459551.86, 3	1.37E-04	7.14E-05	4.3E-08	2.3E-08	2.5E-09	5.3E-09	6.5E-09
259	RES1	459601.86	3779333.81	459601.86, 3	1.40E-04	7.37E-05	4.4E-08	2.3E-08	2.6E-09	5.5E-09	6.7E-09
260	RES1	459651.86	3779333.81	459651.86, 3	1.43E-04	7.56E-05	4.5E-08	2.4E-08	2.7E-09	5.6E-09	6.9E-09
261	RES1	459701.86	3779333.81	459701.86, 3	1.47E-04	7.79E-05	4.6E-08	2.5E-08	2.7E-09	5.8E-09	7.1E-09
262	RES1	459751.86	3779333.81	459751.86, 3	1.50E-04	8.03E-05	4.7E-08	2.5E-08	2.8E-09	6.0E-09	7.3E-09
263	RES1	459401.86	3779383.81	459401.86, 3	1.26E-04	6.37E-05	4.0E-08	2.0E-08	2.3E-09	4.7E-09	5.9E-09
264	RES1	459451.86	3779383.81	459451.86, 3	1.28E-04	6.56E-05	4.1E-08	2.1E-08	2.4E-09	4.9E-09	6.0E-09
265	RES1	459501.86	3779383.81	459501.86, 3	1.31E-04	6.73E-05	4.1E-08	2.1E-08	2.4E-09	5.0E-09	6.2E-09
266	RES1	459551.86	3779383.81	459551.86, 3	1.34E-04	6.93E-05	4.2E-08	2.2E-08	2.5E-09	5.2E-09	6.4E-09
267	RES1	459601.86	3779383.81	459601.86, 3	1.37E-04	7.14E-05	4.3E-08	2.3E-08	2.5E-09	5.3E-09	6.5E-09
268	RES1	459651.86	3779383.81	459651.86, 3	1.40E-04	7.31E-05	4.4E-08	2.3E-08	2.6E-09	5.4E-09	6.7E-09
269	RES1	459701.86	3779383.81	459701.86, 3	1.43E-04	7.50E-05	4.5E-08	2.4E-08	2.7E-09	5.6E-09	6.8E-09
270	RES1	459751.86	3779383.81	459751.86, 3	1.47E-04	7.75E-05	4.6E-08	2.4E-08	2.7E-09	5.8E-09	7.1E-09
271	RES1	459401.86	3779433.81	459401.86, 3	1.23E-04	6.17E-05	3.9E-08	1.9E-08	2.3E-09	4.6E-09	5.7E-09
272	RES1	459451.86	3779433.81	459451.86, 3	1.26E-04	6.33E-05	4.0E-08	2.0E-08	2.3E-09	4.7E-09	5.9E-09
273	RES1	459501.86	3779433.81	459501.86, 3	1.28E-04	6.52E-05	4.0E-08	2.1E-08	2.4E-09	4.8E-09	6.0E-09
274	RES1	459551.86	3779433.81	459551.86, 3	1.31E-04	6.68E-05	4.1E-08	2.1E-08	2.4E-09	5.0E-09	6.2E-09
275	RES1	459601.86	3779433.81	459601.86, 3	1.34E-04	6.89E-05	4.2E-08	2.2E-08	2.5E-09	5.1E-09	6.3E-09
276	RES1	459651.86	3779433.81	459651.86, 3	1.37E-04	7.06E-05	4.3E-08	2.2E-08	2.5E-09	5.2E-09	6.5E-09
277	RES1	459701.86	3779433.81	459701.86, 3	1.40E-04	7.24E-05	4.4E-08	2.3E-08	2.6E-09	5.4E-09	6.6E-09
278	RES1	459751.86	3779433.81	459751.86, 3	1.43E-04	7.49E-05	4.5E-08	2.4E-08	2.7E-09	5.6E-09	6.8E-09
279	RES1	459401.86	3779483.81	459401.86, 3	1.20E-04	5.98E-05	3.8E-08	1.9E-08	2.2E-09	4.4E-09	5.6E-09
280	RES1	459451.86	3779483.81	459451.86, 3	1.23E-04	6.14E-05	3.9E-08	1.9E-08	2.3E-09	4.6E-09	5.7E-09
281	RES1	459501.86	3779483.81	459501.86, 3	1.25E-04	6.30E-05	4.0E-08	2.0E-08	2.3E-09	4.7E-09	5.8E-09
282	RES1	459551.86	3779483.81	459551.86, 3	1.28E-04	6.47E-05	4.0E-08	2.0E-08	2.4E-09	4.8E-09	6.0E-09
283	RES1	459601.86	3779483.81	459601.86, 3	1.31E-04	6.65E-05	4.1E-08	2.1E-08	2.4E-09	5.0E-09	6.1E-09
284	RES1	459651.86	3779483.81	459651.86, 3	1.34E-04	6.83E-05	4.2E-08	2.2E-08	2.5E-09	5.1E-09	6.3E-09
285	RES1	459701.86	3779483.81	459701.86, 3	1.37E-04	6.98E-05	4.3E-08	2.2E-08	2.5E-09	5.2E-09	6.4E-09
286	RES1	459751.86	3779483.81	459751.86, 3	1.40E-04	7.22E-05	4.4E-08	2.3E-08	2.6E-09	5.4E-09	6.6E-09
287	RES1	459401.86	3779533.81	459401.86, 3	1.18E-04	5.80E-05	3.7E-08	1.8E-08	2.2E-09	4.3E-09	5.4E-09
288	RES1	459451.86	3779533.81	459451.86, 3	1.20E-04	5.94E-05	3.8E-08	1.9E-08	2.2E-09	4.4E-09	5.6E-09
289	RES1	459501.86	3779533.81	459501.86, 3	1.23E-04	6.11E-05	3.9E-08	1.9E-08	2.3E-09	4.5E-09	5.7E-09
290	RES1	459551.86	3779533.81	459551.86, 3	1.25E-04	6.26E-05	4.0E-08	2.0E-08	2.3E-09	4.7E-09	5.8E-09
291	RES1	459601.86	3779533.81	459601.86, 3	1.28E-04	6.43E-05	4.0E-08	2.0E-08	2.4E-09	4.8E-09	6.0E-09
292	RES1	459651.86	3779533.81	459651.86, 3	1.31E-04	6.61E-05	4.1E-08	2.1E-08	2.4E-09	4.9E-09	6.1E-09
293	RES1	459701.86	3779533.81	459701.86, 3	1.34E-04	6.77E-05	4.2E-08	2.1E-08	2.5E-09	5.0E-09	6.3E-09
294	RES1	459751.86	3779533.81	459751.86, 3	1.37E-04	6.97E-05	4.3E-08	2.2E-08	2.6E-09	5.2E-09	6.4E-09
295	RES1	459401.86	3779583.81	459401.86, 3	1.16E-04	5.61E-05	3.7E-08	1.8E-08	2.2E-09	4.2E-09	5.3E-09
296	RES1	459451.86	3779583.81	459451.86, 3	1.18E-04	5.76E-05	3.7E-08	1.8E-08	2.2E-09	4.3E-09	5.4E-09
297	RES1	459501.86	3779583.81	459501.86, 3	1.21E-04	5.91E-05	3.8E-08	1.9E-08	2.2E-09	4.4E-09	5.5E-09
298	RES1	459551.86	3779583.81	459551.86, 3	1.23E-04	6.06E-05	3.9E-08	1.9E-08	2.3E-09	4.5E-09	5.7E-09
299	RES1	459601.86	3779583.81	459601.86, 3	1.26E-04	6.22E-05	4.0E-08	2.0E-08	2.3E-09	4.6E-09	5.8E-09
300	RES1	459651.86	3779583.81	459651.86, 3	1.29E-04	6.39E-05	4.1E-08	2.0E-08	2.4E-09	4.8E-09	6.0E-09
301	RES1	459701.86	3779583.81	459701.86, 3	1.31E-04	6.56E-05	4.1E-08	2.1E-08	2.4E-09	4.9E-09	6.1E-09
302	RES1	459751.86	3779583.81	459751.86, 3	1.35E-04	6.73E-05	4.2E-08	2.1E-08	2.5E-09	5.0E-09	6.3E-09
303	RES1	459401.86	3779633.81	459401.86, 3	1.14E-04	5.43E-05	3.6E-08	1.7E-08	2.1E-09	4.0E-09	5.1E-09
304	RES1	459451.86	3779633.81	459451.86, 3	1.16E-04	5.61E-05	3.7E-08	1.8E-08	2.2E-09	4.2E-09	5.3E-09
305	RES1	459501.86	3779633.81	459501.86, 3	1.19E-04	5.72E-05	3.7E-08	1.8E-08	2.2E-09	4.3E-09	5.4E-09
306	RES1	459551.86	3779633.81	459551.86, 3	1.21E-04	5.88E-05	3.8E-08	1.9E-08	2.3E-09	4.4E-09	5.5E-09
307	RES1	459601.86	3779633.81	459601.86, 3	1.24E-04	6.03E-05	3.9E-08	1.9E-08	2.3E-09	4.5E-09	5.7E-09
308	RES1	459651.86	3779633.81	459651.86, 3	1.26E-04	6.19E-05	4.0E-08	2.0E-08	2.4E-09	4.6E-09	5.8E-09
309	RES1	459701.86	3779633.81	459701.86, 3	1.29E-04	6.36E-05	4.1E-08	2.0E-08	2.4E-09	4.7E-09	6.0E-09
310	RES1	459751.86	3779633.81	459751.86, 3	1.32E-04	6.53E-05	4.2E-08	2.1E-08	2.5E-09	4.9E-09	6.1E-09
311	RES1	459401.86	3779683.81	459401.86, 3	1.12E-04	5.27E-05	3.5E-08	1.7E-08	2.1E-09	3.9E-09	5.0E-09
312	RES1	459451.86	3779683.81	459451.86, 3	1.14E-04	5.42E-05	3.6E-08	1.7E-08	2.1E-09	4.0E-09	5.2E-09
313	RES1	459501.86	3779683.81	459501.86, 3	1.17E-04	5.56E-05	3.7E-08	1.8E-08	2.2E-09	4.1E-09	5.3E-09
314	RES1	459551.86	3779683.81	459551.86, 3	1.19E-04	5.70E-05	3.8E-08	1.8E-08	2.2E-09	4.2E-09	5.4E-09
315	RES1	459601.86	3779683.81	459601.86, 3	1.22E-04	5.85E-05	3.8E-08	1.8E-08	2.3E-09	4.4E-09	5.5E-09
316	RES1	459651.86	3779683.81	459651.86, 3	1.24E-04	5.99E-05	3.9E-08	1.9E-08	2.3E-09	4.5E-09	5.7E-09
317	RES1	459701.86	3779683.81	459701.86, 3	1.27E-04	6.17E-05	4.0E-08	1.9E-08	2.4E-09	4.6E-09	5.8E-09
318	RES1	459751.86	3779683.81	459751.86, 3	1.30E-04	6.32E-05	4.1E-08	2.0E-08	2.4E-09	4.7E-09	6.0E-09
319	RES1	459401.86	3779733.81	459401.86, 3	1.11E-04	5.13E-05	3.5E-08	1.6E-08	2.1E-09	3.8E-09	4.9E-09

320	RES1_	459451.86	3779733.81	459451.86, 3	1.13E-04	5.25E-05	3.6E-08	1.7E-08	2.1E-09	3.9E-09	5.0E-09
321	RES1_	459501.86	3779733.81	459501.86, 3	1.15E-04	5.39E-05	3.6E-08	1.7E-08	2.1E-09	4.0E-09	5.1E-09
322	RES1_	459551.86	3779733.81	459551.86, 3	1.17E-04	5.53E-05	3.7E-08	1.7E-08	2.2E-09	4.1E-09	5.3E-09
323	RES1_	459601.86	3779733.81	459601.86, 3	1.20E-04	5.68E-05	3.8E-08	1.8E-08	2.2E-09	4.2E-09	5.4E-09
324	RES1_	459651.86	3779733.81	459651.86, 3	1.23E-04	5.81E-05	3.9E-08	1.8E-08	2.3E-09	4.3E-09	5.5E-09
325	RES1_	459701.86	3779733.81	459701.86, 3	1.26E-04	5.98E-05	4.0E-08	1.9E-08	2.3E-09	4.4E-09	5.7E-09
326	RES1_	459751.86	3779733.81	459751.86, 3	1.28E-04	6.13E-05	4.1E-08	1.9E-08	2.4E-09	4.6E-09	5.8E-09
327	RES2_	460162.96	3779751.6	460162.96, 3	1.58E-04	7.85E-05	5.0E-08	2.5E-08	2.9E-09	5.8E-09	7.3E-09
328	RES2_	460212.96	3779751.6	460212.96, 3	1.62E-04	8.14E-05	5.1E-08	2.6E-08	3.0E-09	6.1E-09	7.6E-09
329	RES2_	460262.96	3779751.6	460262.96, 3	1.67E-04	8.45E-05	5.3E-08	2.7E-08	3.1E-09	6.3E-09	7.8E-09
330	RES2_	460312.96	3779751.6	460312.96, 3	1.72E-04	8.78E-05	5.4E-08	2.8E-08	3.2E-09	6.5E-09	8.1E-09
331	RES2_	460362.96	3779751.6	460362.96, 3	1.77E-04	9.13E-05	5.6E-08	2.9E-08	3.3E-09	6.8E-09	8.4E-09
332	RES2_	460412.96	3779751.6	460412.96, 3	1.82E-04	9.51E-05	5.8E-08	3.0E-08	3.4E-09	7.1E-09	8.7E-09
333	RES2_	460462.96	3779751.6	460462.96, 3	1.88E-04	9.91E-05	5.9E-08	3.1E-08	3.5E-09	7.4E-09	9.0E-09
334	RES2_	460512.96	3779751.6	460512.96, 3	1.95E-04	1.04E-04	6.1E-08	3.3E-08	3.6E-09	7.7E-09	9.4E-09
335	RES2_	460562.96	3779751.6	460562.96, 3	2.01E-04	1.08E-04	6.3E-08	3.4E-08	3.7E-09	8.0E-09	9.7E-09
336	RES2_	460612.96	3779751.6	460612.96, 3	2.08E-04	1.14E-04	6.6E-08	3.6E-08	3.9E-09	8.5E-09	1.0E-08
337	RES2_	460662.96	3779751.6	460662.96, 3	2.15E-04	1.18E-04	6.8E-08	3.7E-08	4.0E-09	8.8E-09	1.1E-08
338	RES2_	460712.96	3779751.6	460712.96, 3	2.23E-04	1.25E-04	7.1E-08	3.9E-08	4.2E-09	9.3E-09	1.1E-08
339	RES2_	460762.96	3779751.6	460762.96, 3	2.32E-04	1.31E-04	7.3E-08	4.1E-08	4.3E-09	9.7E-09	1.2E-08
340	RES2_	460812.96	3779751.6	460812.96, 3	2.41E-04	1.37E-04	7.6E-08	4.3E-08	4.5E-09	1.0E-08	1.2E-08
341	RES2_	460862.96	3779751.6	460862.96, 3	2.52E-04	1.43E-04	7.9E-08	4.5E-08	4.7E-09	1.1E-08	1.3E-08
342	RES2_	460912.96	3779751.6	460912.96, 3	2.63E-04	1.49E-04	8.3E-08	4.7E-08	4.9E-09	1.1E-08	1.3E-08
343	RES2_	460962.96	3779751.6	460962.96, 3	2.75E-04	1.56E-04	8.7E-08	4.9E-08	5.1E-09	1.2E-08	1.4E-08
344	RES2_	461012.96	3779751.6	461012.96, 3	2.88E-04	1.64E-04	9.1E-08	5.2E-08	5.4E-09	1.2E-08	1.5E-08
345	RES2_	461462.96	3779751.6	461462.96, 3	4.41E-04	2.48E-04	1.4E-07	7.8E-08	8.2E-09	1.8E-08	2.2E-08
346	RES2_	461512.96	3779751.6	461512.96, 3	4.62E-04	2.57E-04	1.5E-07	8.1E-08	8.6E-09	1.9E-08	2.3E-08
347	RES2_	461562.96	3779751.6	461562.96, 3	4.87E-04	2.68E-04	1.5E-07	8.5E-08	9.1E-09	2.0E-08	2.4E-08
348	RES2_	461612.96	3779751.6	461612.96, 3	5.15E-04	2.81E-04	1.6E-07	8.9E-08	9.6E-09	2.1E-08	2.5E-08
349	RES2_	461662.96	3779751.6	461662.96, 3	5.46E-04	2.96E-04	1.7E-07	9.3E-08	1.0E-08	2.2E-08	2.7E-08
350	RES2_	461712.96	3779751.6	461712.96, 3	5.79E-04	3.14E-04	1.8E-07	9.9E-08	1.1E-08	2.3E-08	2.8E-08
351	RES2_	461762.96	3779751.6	461762.96, 3	6.11E-04	3.34E-04	1.9E-07	1.1E-07	1.1E-08	2.5E-08	3.0E-08
352	RES2_	461812.96	3779751.6	461812.96, 3	6.40E-04	3.52E-04	2.0E-07	1.1E-07	1.2E-08	2.6E-08	3.2E-08
353	RES2_	461862.96	3779751.6	461862.96, 3	6.67E-04	3.73E-04	2.1E-07	1.2E-07	1.2E-08	2.8E-08	3.3E-08
354	RES2_	461912.96	3779751.6	461912.96, 3	6.93E-04	3.98E-04	2.2E-07	1.3E-07	1.3E-08	3.0E-08	3.5E-08
355	RES2_	461962.96	3779751.6	461962.96, 3	7.17E-04	4.27E-04	2.3E-07	1.3E-07	1.3E-08	3.2E-08	3.7E-08
356	RES2_	462012.96	3779751.6	462012.96, 3	7.41E-04	4.69E-04	2.3E-07	1.5E-07	1.4E-08	3.5E-08	4.0E-08
357	RES2_	462062.96	3779751.6	462062.96, 3	7.69E-04	5.41E-04	2.4E-07	1.7E-07	1.4E-08	4.0E-08	4.5E-08
358	RES2_	462112.96	3779751.6	462112.96, 3	7.88E-04	6.42E-04	2.5E-07	2.0E-07	1.5E-08	4.8E-08	5.0E-08
359	RES2_	460162.96	3779801.6	460162.96, 3	1.55E-04	7.62E-05	4.9E-08	2.4E-08	2.9E-09	5.7E-09	7.1E-09
360	RES2_	460212.96	3779801.6	460212.96, 3	1.59E-04	7.94E-05	5.0E-08	2.5E-08	3.0E-09	5.9E-09	7.4E-09
361	RES2_	460262.96	3779801.6	460262.96, 3	1.64E-04	8.29E-05	5.2E-08	2.6E-08	3.0E-09	6.2E-09	7.7E-09
362	RES2_	460312.96	3779801.6	460312.96, 3	1.68E-04	8.61E-05	5.3E-08	2.7E-08	3.1E-09	6.4E-09	7.9E-09
363	RES2_	460362.96	3779801.6	460362.96, 3	1.73E-04	8.96E-05	5.5E-08	2.8E-08	3.2E-09	6.7E-09	8.2E-09
364	RES2_	460412.96	3779801.6	460412.96, 3	1.78E-04	9.32E-05	5.6E-08	2.9E-08	3.3E-09	6.9E-09	8.5E-09
365	RES2_	460462.96	3779801.6	460462.96, 3	1.84E-04	9.73E-05	5.8E-08	3.1E-08	3.4E-09	7.2E-09	8.8E-09
366	RES2_	460512.96	3779801.6	460512.96, 3	1.90E-04	1.02E-04	6.0E-08	3.2E-08	3.5E-09	7.6E-09	9.2E-09
367	RES2_	460562.96	3779801.6	460562.96, 3	1.95E-04	1.05E-04	6.2E-08	3.3E-08	3.6E-09	7.8E-09	9.5E-09
368	RES2_	460612.96	3779801.6	460612.96, 3	2.02E-04	1.10E-04	6.4E-08	3.5E-08	3.7E-09	8.2E-09	9.9E-09
369	RES2_	460662.96	3779801.6	460662.96, 3	2.09E-04	1.16E-04	6.6E-08	3.7E-08	3.9E-09	8.6E-09	1.0E-08
370	RES2_	460712.96	3779801.6	460712.96, 3	2.17E-04	1.22E-04	6.8E-08	3.8E-08	4.0E-09	9.0E-09	1.1E-08
371	RES2_	460762.96	3779801.6	460762.96, 3	2.25E-04	1.27E-04	7.1E-08	4.0E-08	4.2E-09	9.5E-09	1.1E-08
372	RES2_	460812.96	3779801.6	460812.96, 3	2.33E-04	1.33E-04	7.4E-08	4.2E-08	4.3E-09	9.9E-09	1.2E-08
373	RES2_	460862.96	3779801.6	460862.96, 3	2.43E-04	1.39E-04	7.7E-08	4.4E-08	4.5E-09	1.0E-08	1.2E-08
374	RES2_	460912.96	3779801.6	460912.96, 3	2.53E-04	1.45E-04	8.0E-08	4.6E-08	4.7E-09	1.1E-08	1.3E-08
375	RES2_	460962.96	3779801.6	460962.96, 3	2.64E-04	1.51E-04	8.3E-08	4.8E-08	4.9E-09	1.1E-08	1.3E-08
376	RES2_	461012.96	3779801.6	461012.96, 3	2.76E-04	1.56E-04	8.7E-08	4.9E-08	5.1E-09	1.2E-08	1.4E-08
377	RES2_	461462.96	3779801.6	461462.96, 3	4.08E-04	2.35E-04	1.3E-07	7.4E-08	7.6E-09	1.7E-08	2.1E-08
378	RES2_	461512.96	3779801.6	461512.96, 3	4.27E-04	2.45E-04	1.3E-07	7.7E-08	7.9E-09	1.8E-08	2.2E-08
379	RES2_	461562.96	3779801.6	461562.96, 3	4.48E-04	2.55E-04	1.4E-07	8.1E-08	8.3E-09	1.9E-08	2.3E-08
380	RES2_	461612.96	3779801.6	461612.96, 3	4.72E-04	2.67E-04	1.5E-07	8.4E-08	8.8E-09	2.0E-08	2.4E-08
381	RES2_	461662.96	3779801.6	461662.96, 3	4.99E-04	2.82E-04	1.6E-07	8.9E-08	9.3E-09	2.1E-08	2.5E-08
382	RES2_	461712.96	3779801.6	461712.96, 3	5.26E-04	2.99E-04	1.7E-07	9.4E-08	9.8E-09	2.2E-08	2.6E-08
383	RES2_	461762.96	3779801.6	461762.96, 3	5.52E-04	3.17E-04	1.7E-07	1.0E-07	1.0E-08	2.4E-08	2.8E-08
384	RES2_	461812.96	3779801.6	461812.96, 3	5.73E-04	3.30E-04	1.8E-07	1.0E-07	1.1E-08	2.5E-08	2.9E-08
385	RES2_	461862.96	3779801.6	461862.96, 3	6.01E-04	3.58E-04	1.9E-07	1.1E-07	1.1E-08	2.7E-08	3.1E-08
386	RES2_	461912.96	3779801.6	461912.96, 3	6.22E-04	3.82E-04	2.0E-07	1.2E-07	1.2E-08	2.8E-08	3.3E-08
387	RES2_	461962.96	3779801.6	461962.96, 3	6.42E-04	4.12E-04	2.0E-07	1.3E-07	1.2E-08	3.1E-08	3.5E-08
388	RES2_	462012.96	3779801.6	462012.96, 3	6.61E-04	4.52E-04	2.1E-07	1.4E-07	1.2E-08	3.4E-08	3.8E-08
389	RES2_	462062.96	3779801.6	462062.96, 3	6.81E-04	5.16E-04	2.1E-07	1.6E-07	1.3E-08	3.8E-08	4.1E-08
390	RES2_	462112.96	3779801.6	462112.96, 3	6.96E-04	6.15E-04	2.2E-07	1.9E-07	1.3E-08	4.6E-08	4.7E-08
391	RES2_	460162.96	3779851.6	460162.96, 3	1.51E-04	7.39E-05	4.8E-08	2.3E-08	2.8E-09	5.5E-09	6.9E-09
392	RES2_	460212.96	3779851.6	460212.96, 3	1.55E-04	7.58E-05	4.9E-08	2.4E-08	2.9E-09	5.6E-09	7.1E-09
393	RES2_	460262.96	3779851.6	460262.96, 3	1.59E-04	7.86E-05	5.0E-08	2.5E-08	3.0E-09	5.8E-09	7.3E-09
394	RES2_	460312.96	3779851.6	460312.96, 3	1.64E-04	8.17E-05	5.2E-08	2.6E-08	3.0E-09	6.1E-09	7.6E-09
395	RES2_	460362.96	3779851.6	460362.96, 3	1.69E-04	8.59E-05	5.3E-08	2.7E-08	3.1E-09	6.4E-09	7.9E-09
396	RES2_	460412.96	3779851.6	460412.96, 3	1.73E-04	8.95E-05	5.5E-08	2.8E-08	3.2E-09	6.7E-09	8.2E-09
397	RES2_	460462.96	3779851.6	460462.96, 3	1.79E-04	9.35E-05	5.6E-08	3.0E-08	3.3E-09	7.0E-09	8.5E-09
398	RES2_	460512.96	3779851.6	460512.96, 3	1.83E-04	9.59E-05	5.8E-08	3.0E-08	3.4E-09	7.1E-09	8.8E-09
399	RES2_	460562.96	3779851.6	460562.96, 3	1.88E-04	9.97E-05	5.9E-08	3.1E-08	3.5E-09	7.4E-09	9.1E-09
400	RES2_	460612.96	3779851.6	460612.96, 3	1.95E-04	1.06E-04	6.2E-08	3.3E-08	3.6E-09	7.9E-09	9.5E-09
401	RES2_	460662.96	3779851.6	460662.96, 3	2.02E-04	1.11E-04	6.4E-08	3.5E-08	3.7E-09	8.2E-09	9.9E-09

402	RES2_	460712.96	3779851.6	460712.96, 3	2.07E-04	1.13E-04	6.5E-08	3.6E-08	3.8E-09	8.4E-09	1.0E-08
403	RES2_	460762.96	3779851.6	460762.96, 3	2.14E-04	1.18E-04	6.8E-08	3.7E-08	4.0E-09	8.8E-09	1.1E-08
404	RES2_	460812.96	3779851.6	460812.96, 3	2.22E-04	1.23E-04	7.0E-08	3.9E-08	4.1E-09	9.2E-09	1.1E-08
405	RES2_	460862.96	3779851.6	460862.96, 3	2.31E-04	1.29E-04	7.3E-08	4.1E-08	4.3E-09	9.6E-09	1.1E-08
406	RES2_	460912.96	3779851.6	460912.96, 3	2.41E-04	1.34E-04	7.6E-08	4.2E-08	4.5E-09	1.0E-08	1.2E-08
407	RES2_	460962.96	3779851.6	460962.96, 3	2.51E-04	1.40E-04	7.9E-08	4.4E-08	4.7E-09	1.0E-08	1.3E-08
408	RES2_	461012.96	3779851.6	461012.96, 3	2.63E-04	1.49E-04	8.3E-08	4.7E-08	4.9E-09	1.1E-08	1.3E-08
409	RES2_	461462.96	3779851.6	461462.96, 3	3.75E-04	2.17E-04	1.2E-07	6.9E-08	7.0E-09	1.6E-08	1.9E-08
410	RES2_	461512.96	3779851.6	461512.96, 3	3.90E-04	2.25E-04	1.2E-07	7.1E-08	7.3E-09	1.7E-08	2.0E-08
411	RES2_	461562.96	3779851.6	461562.96, 3	4.08E-04	2.33E-04	1.3E-07	7.3E-08	7.6E-09	1.7E-08	2.1E-08
412	RES2_	461612.96	3779851.6	461612.96, 3	4.30E-04	2.47E-04	1.4E-07	7.8E-08	8.0E-09	1.8E-08	2.2E-08
413	RES2_	461662.96	3779851.6	461662.96, 3	4.51E-04	2.59E-04	1.4E-07	8.2E-08	8.4E-09	1.9E-08	2.3E-08
414	RES2_	461712.96	3779851.6	461712.96, 3	4.73E-04	2.73E-04	1.5E-07	8.6E-08	8.8E-09	2.0E-08	2.4E-08
415	RES2_	461762.96	3779851.6	461762.96, 3	4.96E-04	2.91E-04	1.6E-07	9.2E-08	9.2E-09	2.2E-08	2.5E-08
416	RES2_	461812.96	3779851.6	461812.96, 3	5.17E-04	3.09E-04	1.6E-07	9.7E-08	9.6E-09	2.3E-08	2.7E-08
417	RES2_	461862.96	3779851.6	461862.96, 3	5.40E-04	3.34E-04	1.7E-07	1.1E-07	1.0E-08	2.5E-08	2.9E-08
418	RES2_	461912.96	3779851.6	461912.96, 3	5.53E-04	3.49E-04	1.7E-07	1.1E-07	1.0E-08	2.6E-08	3.0E-08
419	RES2_	461962.96	3779851.6	461962.96, 3	5.70E-04	3.78E-04	1.8E-07	1.2E-07	1.1E-08	2.8E-08	3.2E-08
420	RES2_	462012.96	3779851.6	462012.96, 3	5.87E-04	4.18E-04	1.9E-07	1.3E-07	1.1E-08	3.1E-08	3.4E-08
421	RES2_	462062.96	3779851.6	462062.96, 3	6.07E-04	4.89E-04	1.9E-07	1.5E-07	1.1E-08	3.6E-08	3.9E-08
422	RES2_	462112.96	3779851.6	462112.96, 3	6.21E-04	5.92E-04	2.0E-07	1.9E-07	1.2E-08	4.4E-08	4.5E-08
423	RES2_	460162.96	3779901.6	460162.96, 3	1.48E-04	7.16E-05	4.7E-08	2.3E-08	2.8E-09	5.3E-09	6.8E-09
424	RES2_	460212.96	3779901.6	460212.96, 3	1.52E-04	7.46E-05	4.8E-08	2.4E-08	2.8E-09	5.6E-09	7.0E-09
425	RES2_	460262.96	3779901.6	460262.96, 3	1.56E-04	7.75E-05	4.9E-08	2.4E-08	2.9E-09	5.8E-09	7.2E-09
426	RES2_	460312.96	3779901.6	460312.96, 3	1.60E-04	8.05E-05	5.1E-08	2.5E-08	3.0E-09	6.0E-09	7.5E-09
427	RES2_	460362.96	3779901.6	460362.96, 3	1.65E-04	8.37E-05	5.2E-08	2.6E-08	3.1E-09	6.2E-09	7.7E-09
428	RES2_	460412.96	3779901.6	460412.96, 3	1.69E-04	8.66E-05	5.3E-08	2.7E-08	3.1E-09	6.4E-09	8.0E-09
429	RES2_	460462.96	3779901.6	460462.96, 3	1.74E-04	9.09E-05	5.5E-08	2.9E-08	3.2E-09	6.8E-09	8.3E-09
430	RES2_	460512.96	3779901.6	460512.96, 3	1.78E-04	9.41E-05	5.6E-08	3.0E-08	3.3E-09	7.0E-09	8.6E-09
431	RES2_	460562.96	3779901.6	460562.96, 3	1.84E-04	9.79E-05	5.8E-08	3.1E-08	3.4E-09	7.3E-09	8.9E-09
432	RES2_	460612.96	3779901.6	460612.96, 3	1.89E-04	1.02E-04	6.0E-08	3.2E-08	3.5E-09	7.6E-09	9.2E-09
433	RES2_	460662.96	3779901.6	460662.96, 3	1.95E-04	1.06E-04	6.1E-08	3.4E-08	3.6E-09	7.9E-09	9.6E-09
434	RES2_	460712.96	3779901.6	460712.96, 3	2.01E-04	1.10E-04	6.3E-08	3.5E-08	3.7E-09	8.2E-09	9.9E-09
435	RES2_	460762.96	3779901.6	460762.96, 3	2.07E-04	1.15E-04	6.5E-08	3.6E-08	3.9E-09	8.5E-09	1.0E-08
436	RES2_	460812.96	3779901.6	460812.96, 3	2.15E-04	1.20E-04	6.8E-08	3.8E-08	4.0E-09	8.9E-09	1.1E-08
437	RES2_	460862.96	3779901.6	460862.96, 3	2.23E-04	1.25E-04	7.0E-08	3.9E-08	4.2E-09	9.3E-09	1.1E-08
438	RES2_	460912.96	3779901.6	460912.96, 3	2.32E-04	1.31E-04	7.3E-08	4.1E-08	4.3E-09	9.7E-09	1.2E-08
439	RES2_	460962.96	3779901.6	460962.96, 3	2.42E-04	1.37E-04	7.6E-08	4.3E-08	4.5E-09	1.0E-08	1.2E-08
440	RES2_	461012.96	3779901.6	461012.96, 3	2.52E-04	1.42E-04	7.9E-08	4.5E-08	4.7E-09	1.1E-08	1.3E-08
441	RES2_	461462.96	3779901.6	461462.96, 3	3.50E-04	2.08E-04	1.1E-07	6.6E-08	6.5E-09	1.5E-08	1.8E-08
442	RES2_	461512.96	3779901.6	461512.96, 3	3.63E-04	2.15E-04	1.1E-07	6.8E-08	6.8E-09	1.6E-08	1.9E-08
443	RES2_	461562.96	3779901.6	461562.96, 3	3.78E-04	2.22E-04	1.2E-07	7.0E-08	7.0E-09	1.7E-08	1.9E-08
444	RES2_	461612.96	3779901.6	461612.96, 3	3.96E-04	2.34E-04	1.3E-07	7.4E-08	7.4E-09	1.7E-08	2.0E-08
445	RES2_	461662.96	3779901.6	461662.96, 3	4.16E-04	2.49E-04	1.3E-07	7.8E-08	7.7E-09	1.8E-08	2.2E-08
446	RES2_	461712.96	3779901.6	461712.96, 3	4.35E-04	2.62E-04	1.4E-07	8.3E-08	8.1E-09	2.0E-08	2.3E-08
447	RES2_	461762.96	3779901.6	461762.96, 3	4.54E-04	2.79E-04	1.4E-07	8.8E-08	8.5E-09	2.1E-08	2.4E-08
448	RES2_	461812.96	3779901.6	461812.96, 3	4.71E-04	2.94E-04	1.5E-07	9.3E-08	8.8E-09	2.2E-08	2.5E-08
449	RES2_	461862.96	3779901.6	461862.96, 3	4.89E-04	3.15E-04	1.5E-07	9.9E-08	9.1E-09	2.3E-08	2.7E-08
450	RES2_	461912.96	3779901.6	461912.96, 3	5.05E-04	3.40E-04	1.6E-07	1.1E-07	9.4E-09	2.5E-08	2.8E-08
451	RES2_	461962.96	3779901.6	461962.96, 3	5.19E-04	3.67E-04	1.6E-07	1.2E-07	9.6E-09	2.7E-08	3.0E-08
452	RES2_	462012.96	3779901.6	462012.96, 3	5.33E-04	4.08E-04	1.7E-07	1.3E-07	9.9E-09	3.0E-08	3.3E-08
453	RES2_	462062.96	3779901.6	462062.96, 3	5.47E-04	4.71E-04	1.7E-07	1.5E-07	1.0E-08	3.5E-08	3.6E-08
454	RES2_	462112.96	3779901.6	462112.96, 3	5.58E-04	5.72E-04	1.8E-07	1.8E-07	1.0E-08	4.3E-08	4.2E-08
455	RES2_	460162.96	3779951.6	460162.96, 3	1.45E-04	6.94E-05	4.6E-08	2.2E-08	2.7E-09	5.2E-09	6.6E-09
456	RES2_	460212.96	3779951.6	460212.96, 3	1.49E-04	7.18E-05	4.7E-08	2.3E-08	2.8E-09	5.3E-09	6.8E-09
457	RES2_	460262.96	3779951.6	460262.96, 3	1.53E-04	7.46E-05	4.8E-08	2.4E-08	2.8E-09	5.6E-09	7.0E-09
458	RES2_	460312.96	3779951.6	460312.96, 3	1.56E-04	7.76E-05	4.9E-08	2.4E-08	2.9E-09	5.8E-09	7.2E-09
459	RES2_	460362.96	3779951.6	460362.96, 3	1.61E-04	8.13E-05	5.1E-08	2.6E-08	3.0E-09	6.0E-09	7.5E-09
460	RES2_	460412.96	3779951.6	460412.96, 3	1.64E-04	8.39E-05	5.2E-08	2.6E-08	3.1E-09	6.2E-09	7.7E-09
461	RES2_	460462.96	3779951.6	460462.96, 3	1.69E-04	8.74E-05	5.3E-08	2.8E-08	3.1E-09	6.5E-09	8.0E-09
462	RES2_	460512.96	3779951.6	460512.96, 3	1.73E-04	9.00E-05	5.5E-08	2.8E-08	3.2E-09	6.7E-09	8.2E-09
463	RES2_	460562.96	3779951.6	460562.96, 3	1.77E-04	9.34E-05	5.6E-08	2.9E-08	3.3E-09	6.9E-09	8.5E-09
464	RES2_	460612.96	3779951.6	460612.96, 3	1.83E-04	9.80E-05	5.8E-08	3.1E-08	3.4E-09	7.3E-09	8.9E-09
465	RES2_	460662.96	3779951.6	460662.96, 3	1.88E-04	1.02E-04	5.9E-08	3.2E-08	3.5E-09	7.6E-09	9.2E-09
466	RES2_	460712.96	3779951.6	460712.96, 3	1.93E-04	1.05E-04	6.1E-08	3.3E-08	3.6E-09	7.8E-09	9.5E-09
467	RES2_	460762.96	3779951.6	460762.96, 3	2.00E-04	1.10E-04	6.3E-08	3.5E-08	3.7E-09	8.2E-09	9.8E-09
468	RES2_	460812.96	3779951.6	460812.96, 3	2.07E-04	1.14E-04	6.5E-08	3.6E-08	3.8E-09	8.5E-09	1.0E-08
469	RES2_	460862.96	3779951.6	460862.96, 3	2.15E-04	1.19E-04	6.8E-08	3.8E-08	4.0E-09	8.9E-09	1.1E-08
470	RES2_	460912.96	3779951.6	460912.96, 3	2.23E-04	1.24E-04	7.0E-08	3.9E-08	4.1E-09	9.3E-09	1.1E-08
471	RES2_	460962.96	3779951.6	460962.96, 3	2.32E-04	1.30E-04	7.3E-08	4.1E-08	4.3E-09	9.7E-09	1.2E-08
472	RES2_	461012.96	3779951.6	461012.96, 3	2.41E-04	1.36E-04	7.6E-08	4.3E-08	4.5E-09	1.0E-08	1.2E-08
473	RES2_	461462.96	3779951.6	461462.96, 3	3.27E-04	1.97E-04	1.0E-07	6.2E-08	6.1E-09	1.5E-08	1.7E-08
474	RES2_	461512.96	3779951.6	461512.96, 3	3.37E-04	2.02E-04	1.1E-07	6.4E-08	6.3E-09	1.5E-08	1.8E-08
475	RES2_	461562.96	3779951.6	461562.96, 3	3.51E-04	2.11E-04	1.1E-07	6.7E-08	6.5E-09	1.6E-08	1.8E-08
476	RES2_	461612.96	3779951.6	461612.96, 3	3.68E-04	2.26E-04	1.2E-07	7.1E-08	6.9E-09	1.7E-08	1.9E-08
477	RES2_	461662.96	3779951.6	461662.96, 3	3.86E-04	2.40E-04	1.2E-07	7.6E-08	7.2E-09	1.8E-08	2.1E-08
478	RES2_	461712.96	3779951.6	461712.96, 3	4.03E-04	2.55E-04	1.3E-07	8.0E-08	7.5E-09	1.9E-08	2.2E-08
479	RES2_	461762.96	3779951.6	461762.96, 3	4.19E-04	2.69E-04	1.3E-07	8.5E-08	7.8E-09	2.0E-08	2.3E-08
480	RES2_	461812.96	3779951.6	461812.96, 3	4.34E-04	2.85E-04	1.4E-07	9.0E-08	8.1E-09	2.1E-08	2.4E-08
481	RES2_	461862.96	3779951.6	461862.96, 3	4.47E-04	3.01E-04	1.4E-07	9.5E-08	8.3E-09	2.2E-08	2.5E-08
482	RES2_	461912.96	3779951.6	461912.96, 3	4.62E-04	3.26E-04	1.5E-07	1.0E-07	8.6E-09	2.4E-08	2.7E-08
483	RES2_	461962.96	3779951.6	461962.96, 3	4.73E-04	3.51E-04	1.5E-07	1.1E-07	8.8E-09	2.6E-08	2.8E-08

Student Risk (Unmitigated)

484	RES2	462012.96	3779951.6	462012.96, 3	4.86E-04	3.95E-04	1.5E-07	1.2E-07	9.0E-09	2.9E-08	3.1E-08
485	RES2	462062.96	3779951.6	462062.96, 3	4.97E-04	4.55E-04	1.6E-07	1.4E-07	9.2E-09	3.4E-08	3.5E-08
486	RES2	462112.96	3779951.6	462112.96, 3	5.06E-04	5.56E-04	1.6E-07	1.8E-07	9.4E-09	4.1E-08	4.0E-08
487	RES2	460162.96	3780001.6	460162.96, 3	1.42E-04	6.74E-05	4.5E-08	2.1E-08	2.6E-09	5.0E-09	6.4E-09
488	RES2	460212.96	3780001.6	460212.96, 3	1.46E-04	7.02E-05	4.6E-08	2.2E-08	2.7E-09	5.2E-09	6.6E-09
489	RES2	460262.96	3780001.6	460262.96, 3	1.49E-04	7.29E-05	4.7E-08	2.3E-08	2.8E-09	5.4E-09	6.8E-09
490	RES2	460312.96	3780001.6	460312.96, 3	1.53E-04	7.58E-05	4.8E-08	2.4E-08	2.8E-09	5.6E-09	7.1E-09
491	RES2	460362.96	3780001.6	460362.96, 3	1.57E-04	7.90E-05	4.9E-08	2.5E-08	2.9E-09	5.9E-09	7.3E-09
492	RES2	460412.96	3780001.6	460412.96, 3	1.60E-04	8.12E-05	5.0E-08	2.6E-08	3.0E-09	6.0E-09	7.5E-09
493	RES2	460462.96	3780001.6	460462.96, 3	1.64E-04	8.44E-05	5.2E-08	2.7E-08	3.0E-09	6.3E-09	7.8E-09
494	RES2	460512.96	3780001.6	460512.96, 3	1.68E-04	8.75E-05	5.3E-08	2.8E-08	3.1E-09	6.5E-09	8.0E-09
495	RES2	460562.96	3780001.6	460562.96, 3	1.72E-04	9.08E-05	5.4E-08	2.9E-08	3.2E-09	6.8E-09	8.3E-09
496	RES2	460612.96	3780001.6	460612.96, 3	1.77E-04	9.43E-05	5.6E-08	3.0E-08	3.3E-09	7.0E-09	8.6E-09
497	RES2	460662.96	3780001.6	460662.96, 3	1.82E-04	9.80E-05	5.7E-08	3.1E-08	3.4E-09	7.3E-09	8.8E-09
498	RES2	460712.96	3780001.6	460712.96, 3	1.87E-04	1.02E-04	5.9E-08	3.2E-08	3.5E-09	7.6E-09	9.2E-09
499	RES2	460762.96	3780001.6	460762.96, 3	1.93E-04	1.06E-04	6.1E-08	3.4E-08	3.6E-09	7.9E-09	9.5E-09
500	RES2	460812.96	3780001.6	460812.96, 3	2.00E-04	1.10E-04	6.3E-08	3.5E-08	3.7E-09	8.2E-09	9.9E-09
501	RES2	460862.96	3780001.6	460862.96, 3	2.07E-04	1.15E-04	6.5E-08	3.6E-08	3.9E-09	8.6E-09	1.0E-08
502	RES2	460912.96	3780001.6	460912.96, 3	2.15E-04	1.20E-04	6.8E-08	3.8E-08	4.0E-09	9.0E-09	1.1E-08
503	RES2	460962.96	3780001.6	460962.96, 3	2.23E-04	1.26E-04	7.1E-08	4.0E-08	4.2E-09	9.3E-09	1.1E-08
504	RES2	461012.96	3780001.6	461012.96, 3	2.31E-04	1.30E-04	7.3E-08	4.1E-08	4.3E-09	9.7E-09	1.2E-08
505	RES2	461112.96	3780001.6	461112.96, 3	2.48E-04	1.42E-04	7.8E-08	4.5E-08	4.6E-09	1.1E-08	1.3E-08
506	RES2	461162.96	3780001.6	461162.96, 3	2.56E-04	1.48E-04	8.1E-08	4.7E-08	4.8E-09	1.1E-08	1.3E-08
507	RES2	461212.96	3780001.6	461212.96, 3	2.64E-04	1.53E-04	8.3E-08	4.8E-08	4.9E-09	1.1E-08	1.3E-08
508	RES2	461262.96	3780001.6	461262.96, 3	2.71E-04	1.61E-04	8.6E-08	5.1E-08	5.0E-09	1.2E-08	1.4E-08
509	RES2	461312.96	3780001.6	461312.96, 3	2.79E-04	1.68E-04	8.8E-08	5.3E-08	5.2E-09	1.2E-08	1.5E-08
510	RES2	461362.96	3780001.6	461362.96, 3	2.87E-04	1.74E-04	9.1E-08	5.5E-08	5.3E-09	1.3E-08	1.5E-08
511	RES2	461412.96	3780001.6	461412.96, 3	2.97E-04	1.84E-04	9.4E-08	5.8E-08	5.5E-09	1.4E-08	1.6E-08
512	RES2	461462.96	3780001.6	461462.96, 3	3.06E-04	1.89E-04	9.7E-08	6.0E-08	5.7E-09	1.4E-08	1.6E-08
513	RES2	461512.96	3780001.6	461512.96, 3	3.16E-04	1.94E-04	1.0E-07	6.1E-08	5.9E-09	1.4E-08	1.7E-08
514	RES2	461562.96	3780001.6	461562.96, 3	3.29E-04	2.05E-04	1.0E-07	6.5E-08	6.1E-09	1.5E-08	1.8E-08
515	RES2	461612.96	3780001.6	461612.96, 3	3.44E-04	2.19E-04	1.1E-07	6.9E-08	6.4E-09	1.6E-08	1.9E-08
516	RES2	461662.96	3780001.6	461662.96, 3	3.58E-04	2.31E-04	1.1E-07	7.3E-08	6.7E-09	1.7E-08	2.0E-08
517	RES2	461712.96	3780001.6	461712.96, 3	3.71E-04	2.43E-04	1.2E-07	7.7E-08	6.9E-09	1.8E-08	2.0E-08
518	RES2	461762.96	3780001.6	461762.96, 3	3.85E-04	2.56E-04	1.2E-07	8.1E-08	7.2E-09	1.9E-08	2.1E-08
519	RES2	461812.96	3780001.6	461812.96, 3	3.99E-04	2.73E-04	1.3E-07	8.6E-08	7.4E-09	2.0E-08	2.3E-08
520	RES2	461862.96	3780001.6	461862.96, 3	4.10E-04	2.87E-04	1.3E-07	9.1E-08	7.6E-09	2.1E-08	2.4E-08
521	RES2	461912.96	3780001.6	461912.96, 3	4.24E-04	3.14E-04	1.3E-07	9.9E-08	7.9E-09	2.3E-08	2.5E-08
522	RES2	461962.96	3780001.6	461962.96, 3	4.35E-04	3.41E-04	1.4E-07	1.1E-07	8.1E-09	2.5E-08	2.7E-08
523	RES2	462012.96	3780001.6	462012.96, 3	4.45E-04	3.80E-04	1.4E-07	1.2E-07	8.3E-09	2.8E-08	2.9E-08
524	RES2	462062.96	3780001.6	462062.96, 3	4.55E-04	4.42E-04	1.4E-07	1.4E-07	8.5E-09	3.3E-08	3.3E-08
525	RES2	462112.96	3780001.6	462112.96, 3	4.63E-04	5.43E-04	1.5E-07	1.7E-07	8.6E-09	4.0E-08	3.9E-08
526	RES2	460162.96	3780051.6	460162.96, 3	1.39E-04	6.56E-05	4.4E-08	2.1E-08	2.6E-09	4.9E-09	6.3E-09
527	RES2	460212.96	3780051.6	460212.96, 3	1.42E-04	6.79E-05	4.5E-08	2.1E-08	2.6E-09	5.0E-09	6.4E-09
528	RES2	460262.96	3780051.6	460262.96, 3	1.46E-04	7.10E-05	4.6E-08	2.2E-08	2.7E-09	5.3E-09	6.7E-09
529	RES2	460312.96	3780051.6	460312.96, 3	1.49E-04	7.37E-05	4.7E-08	2.3E-08	2.8E-09	5.5E-09	6.9E-09
530	RES2	460362.96	3780051.6	460362.96, 3	1.52E-04	7.67E-05	4.8E-08	2.4E-08	2.8E-09	5.7E-09	7.1E-09
531	RES2	460412.96	3780051.6	460412.96, 3	1.56E-04	7.93E-05	4.9E-08	2.5E-08	2.9E-09	5.9E-09	7.3E-09
532	RES2	460462.96	3780051.6	460462.96, 3	1.59E-04	8.19E-05	5.0E-08	2.6E-08	3.0E-09	6.1E-09	7.5E-09
533	RES2	460512.96	3780051.6	460512.96, 3	1.63E-04	8.47E-05	5.1E-08	2.7E-08	3.0E-09	6.3E-09	7.8E-09
534	RES2	460562.96	3780051.6	460562.96, 3	1.67E-04	8.77E-05	5.3E-08	2.8E-08	3.1E-09	6.5E-09	8.0E-09
535	RES2	460612.96	3780051.6	460612.96, 3	1.71E-04	9.09E-05	5.4E-08	2.9E-08	3.2E-09	6.8E-09	8.3E-09
536	RES2	460662.96	3780051.6	460662.96, 3	1.76E-04	9.41E-05	5.5E-08	3.0E-08	3.3E-09	7.0E-09	8.5E-09
537	RES2	460712.96	3780051.6	460712.96, 3	1.81E-04	9.84E-05	5.7E-08	3.1E-08	3.4E-09	7.3E-09	8.9E-09
538	RES2	460762.96	3780051.6	460762.96, 3	1.87E-04	1.03E-04	5.9E-08	3.2E-08	3.5E-09	7.6E-09	9.2E-09
539	RES2	460812.96	3780051.6	460812.96, 3	1.94E-04	1.07E-04	6.1E-08	3.4E-08	3.6E-09	7.9E-09	9.6E-09
540	RES2	460862.96	3780051.6	460862.96, 3	2.00E-04	1.11E-04	6.3E-08	3.5E-08	3.7E-09	8.3E-09	9.9E-09
541	RES2	460912.96	3780051.6	460912.96, 3	2.08E-04	1.16E-04	6.6E-08	3.7E-08	3.9E-09	8.6E-09	1.0E-08
542	RES2	460962.96	3780051.6	460962.96, 3	2.15E-04	1.21E-04	6.8E-08	3.8E-08	4.0E-09	9.0E-09	1.1E-08
543	RES2	461012.96	3780051.6	461012.96, 3	2.23E-04	1.27E-04	7.0E-08	4.0E-08	4.2E-09	9.4E-09	1.1E-08
544	RES2	461062.96	3780051.6	461062.96, 3	2.31E-04	1.32E-04	7.3E-08	4.2E-08	4.3E-09	9.8E-09	1.2E-08
545	RES2	461112.96	3780051.6	461112.96, 3	2.37E-04	1.35E-04	7.5E-08	4.3E-08	4.4E-09	1.0E-08	1.2E-08
546	RES2	461162.96	3780051.6	461162.96, 3	2.45E-04	1.43E-04	7.7E-08	4.5E-08	4.5E-09	1.1E-08	1.3E-08
547	RES2	461212.96	3780051.6	461212.96, 3	2.51E-04	1.49E-04	7.9E-08	4.7E-08	4.7E-09	1.1E-08	1.3E-08
548	RES2	461262.96	3780051.6	461262.96, 3	2.58E-04	1.57E-04	8.2E-08	4.9E-08	4.8E-09	1.2E-08	1.4E-08
549	RES2	461312.96	3780051.6	461312.96, 3	2.65E-04	1.63E-04	8.4E-08	5.2E-08	4.9E-09	1.2E-08	1.4E-08
550	RES2	461362.96	3780051.6	461362.96, 3	2.72E-04	1.69E-04	8.6E-08	5.3E-08	5.1E-09	1.3E-08	1.4E-08
551	RES2	461412.96	3780051.6	461412.96, 3	2.81E-04	1.78E-04	8.9E-08	5.6E-08	5.2E-09	1.3E-08	1.5E-08
552	RES2	461462.96	3780051.6	461462.96, 3	2.88E-04	1.82E-04	9.1E-08	5.8E-08	5.4E-09	1.4E-08	1.6E-08
553	RES2	461512.96	3780051.6	461512.96, 3	2.97E-04	1.89E-04	9.4E-08	6.0E-08	5.5E-09	1.4E-08	1.6E-08
554	RES2	461562.96	3780051.6	461562.96, 3	3.07E-04	1.97E-04	9.7E-08	6.2E-08	5.7E-09	1.5E-08	1.7E-08
555	RES2	461612.96	3780051.6	461612.96, 3	3.19E-04	2.09E-04	1.0E-07	6.6E-08	5.9E-09	1.6E-08	1.8E-08
556	RES2	461662.96	3780051.6	461662.96, 3	3.32E-04	2.22E-04	1.0E-07	7.0E-08	6.2E-09	1.7E-08	1.9E-08
557	RES2	461712.96	3780051.6	461712.96, 3	3.43E-04	2.32E-04	1.1E-07	7.3E-08	6.4E-09	1.7E-08	1.9E-08
558	RES2	461762.96	3780051.6	461762.96, 3	3.55E-04	2.46E-04	1.1E-07	7.7E-08	6.6E-09	1.8E-08	2.0E-08
559	RES2	461812.96	3780051.6	461812.96, 3	3.69E-04	2.63E-04	1.2E-07	8.3E-08	6.9E-09	2.0E-08	2.2E-08
560	RES2	461862.96	3780051.6	461862.96, 3	3.79E-04	2.77E-04	1.2E-07	8.7E-08	7.0E-09	2.1E-08	2.3E-08
561	RES2	461912.96	3780051.6	461912.96, 3	3.91E-04	3.03E-04	1.2E-07	9.6E-08	7.3E-09	2.3E-08	2.4E-08
562	RES2	461962.96	3780051.6	461962.96, 3	4.01E-04	3.29E-04	1.3E-07	1.0E-07	7.5E-09	2.4E-08	2.6E-08
563	RES2	462012.96	3780051.6	462012.96, 3	4.08E-04	3.61E-04	1.3E-07	1.1E-07	7.6E-09	2.7E-08	2.8E-08
564	RES2	462062.96	3780051.6	462062.96, 3	4.19E-04	4.34E-04	1.3E-07	1.4E-07	7.8E-09	3.2E-08	3.2E-08
565	RES2	462112.96	3780051.6	462112.96, 3	4.26E-04	5.34E-04	1.3E-07	1.7E-07	7.9E-09	4.0E-08	3.8E-08

566	RES2	460162.96	3780101.6	460162.96, 3	1.36E-04	6.39E-05	4.3E-08	2.0E-08	2.5E-09	4.8E-09	6.1E-09
567	RES2	460212.96	3780101.6	460212.96, 3	1.39E-04	6.57E-05	4.4E-08	2.1E-08	2.6E-09	4.9E-09	6.3E-09
568	RES2	460262.96	3780101.6	460262.96, 3	1.42E-04	6.81E-05	4.5E-08	2.1E-08	2.6E-09	5.1E-09	6.4E-09
569	RES2	460312.96	3780101.6	460312.96, 3	1.45E-04	7.05E-05	4.6E-08	2.2E-08	2.7E-09	5.2E-09	6.6E-09
570	RES2	460362.96	3780101.6	460362.96, 3	1.48E-04	7.30E-05	4.7E-08	2.3E-08	2.7E-09	5.4E-09	6.8E-09
571	RES2	460412.96	3780101.6	460412.96, 3	1.51E-04	7.57E-05	4.8E-08	2.4E-08	2.8E-09	5.6E-09	7.0E-09
572	RES2	460462.96	3780101.6	460462.96, 3	1.54E-04	7.86E-05	4.9E-08	2.5E-08	2.9E-09	5.8E-09	7.3E-09
573	RES2	460512.96	3780101.6	460512.96, 3	1.58E-04	8.08E-05	5.0E-08	2.5E-08	2.9E-09	6.0E-09	7.4E-09
574	RES2	460562.96	3780101.6	460562.96, 3	1.61E-04	8.36E-05	5.1E-08	2.6E-08	3.0E-09	6.2E-09	7.7E-09
575	RES2	460612.96	3780101.6	460612.96, 3	1.66E-04	8.77E-05	5.2E-08	2.8E-08	3.1E-09	6.5E-09	8.0E-09
576	RES2	460662.96	3780101.6	460662.96, 3	1.70E-04	9.03E-05	5.4E-08	2.8E-08	3.2E-09	6.7E-09	8.2E-09
577	RES2	460712.96	3780101.6	460712.96, 3	1.75E-04	9.36E-05	5.5E-08	3.0E-08	3.3E-09	7.0E-09	8.5E-09
578	RES2	460762.96	3780101.6	460762.96, 3	1.81E-04	9.75E-05	5.7E-08	3.1E-08	3.4E-09	7.3E-09	8.8E-09
579	RES2	460812.96	3780101.6	460812.96, 3	1.87E-04	1.02E-04	5.9E-08	3.2E-08	3.5E-09	7.6E-09	9.1E-09
580	RES2	460862.96	3780101.6	460862.96, 3	1.93E-04	1.06E-04	6.1E-08	3.3E-08	3.6E-09	7.9E-09	9.5E-09
581	RES2	460912.96	3780101.6	460912.96, 3	2.00E-04	1.11E-04	6.3E-08	3.5E-08	3.7E-09	8.2E-09	9.9E-09
582	RES2	460962.96	3780101.6	460962.96, 3	2.07E-04	1.15E-04	6.5E-08	3.6E-08	3.9E-09	8.6E-09	1.0E-08
583	RES2	461012.96	3780101.6	461012.96, 3	2.14E-04	1.21E-04	6.8E-08	3.8E-08	4.0E-09	9.0E-09	1.1E-08
584	RES2	461062.96	3780101.6	461062.96, 3	2.21E-04	1.26E-04	7.0E-08	4.0E-08	4.1E-09	9.4E-09	1.1E-08
585	RES2	461112.96	3780101.6	461112.96, 3	2.27E-04	1.32E-04	7.2E-08	4.2E-08	4.2E-09	9.8E-09	1.2E-08
586	RES2	461162.96	3780101.6	461162.96, 3	2.33E-04	1.37E-04	7.3E-08	4.3E-08	4.3E-09	1.0E-08	1.2E-08
587	RES2	461212.96	3780101.6	461212.96, 3	2.39E-04	1.43E-04	7.5E-08	4.5E-08	4.4E-09	1.1E-08	1.2E-08
588	RES2	461262.96	3780101.6	461262.96, 3	2.45E-04	1.50E-04	7.7E-08	4.7E-08	4.5E-09	1.1E-08	1.3E-08
589	RES2	461312.96	3780101.6	461312.96, 3	2.51E-04	1.56E-04	7.9E-08	4.9E-08	4.7E-09	1.2E-08	1.3E-08
590	RES2	461362.96	3780101.6	461362.96, 3	2.58E-04	1.64E-04	8.1E-08	5.2E-08	4.8E-09	1.2E-08	1.4E-08
591	RES2	461412.96	3780101.6	461412.96, 3	2.66E-04	1.73E-04	8.4E-08	5.4E-08	4.9E-09	1.3E-08	1.5E-08
592	RES2	461612.96	3780101.6	461612.96, 3	2.99E-04	2.04E-04	9.5E-08	6.4E-08	5.6E-09	1.5E-08	1.7E-08
593	RES2	461662.96	3780101.6	461662.96, 3	3.10E-04	2.17E-04	9.8E-08	6.8E-08	5.8E-09	1.6E-08	1.8E-08
594	RES2	461712.96	3780101.6	461712.96, 3	3.20E-04	2.28E-04	1.0E-07	7.2E-08	6.0E-09	1.7E-08	1.9E-08
595	RES2	461762.96	3780101.6	461762.96, 3	3.31E-04	2.41E-04	1.0E-07	7.6E-08	6.2E-09	1.8E-08	2.0E-08
596	RES2	461812.96	3780101.6	461812.96, 3	3.43E-04	2.59E-04	1.1E-07	8.2E-08	6.4E-09	1.9E-08	2.1E-08
597	RES2	461862.96	3780101.6	461862.96, 3	3.53E-04	2.75E-04	1.1E-07	8.7E-08	6.6E-09	2.0E-08	2.2E-08
598	RES2	461912.96	3780101.6	461912.96, 3	3.63E-04	2.98E-04	1.1E-07	9.4E-08	6.8E-09	2.2E-08	2.3E-08
599	RES2	461962.96	3780101.6	461962.96, 3	3.72E-04	3.24E-04	1.2E-07	1.0E-07	6.9E-09	2.4E-08	2.5E-08
600	RES2	462012.96	3780101.6	462012.96, 3	3.79E-04	3.59E-04	1.2E-07	1.1E-07	7.0E-09	2.7E-08	2.7E-08
601	RES2	462062.96	3780101.6	462062.96, 3	3.88E-04	4.28E-04	1.2E-07	1.4E-07	7.2E-09	3.2E-08	3.1E-08
602	RES2	462112.96	3780101.6	462112.96, 3	3.95E-04	5.33E-04	1.2E-07	1.7E-07	7.3E-09	4.0E-08	3.7E-08
603	RES2	460162.96	3780151.6	460162.96, 3	1.33E-04	6.21E-05	4.2E-08	2.0E-08	2.5E-09	4.6E-09	5.9E-09
604	RES2	460212.96	3780151.6	460212.96, 3	1.36E-04	6.43E-05	4.3E-08	2.0E-08	2.5E-09	4.8E-09	6.1E-09
605	RES2	460262.96	3780151.6	460262.96, 3	1.39E-04	6.69E-05	4.4E-08	2.1E-08	2.6E-09	5.0E-09	6.3E-09
606	RES2	460312.96	3780151.6	460312.96, 3	1.41E-04	6.91E-05	4.5E-08	2.2E-08	2.6E-09	5.1E-09	6.5E-09
607	RES2	460362.96	3780151.6	460362.96, 3	1.44E-04	7.15E-05	4.5E-08	2.3E-08	2.7E-09	5.3E-09	6.7E-09
608	RES2	460412.96	3780151.6	460412.96, 3	1.47E-04	7.40E-05	4.6E-08	2.3E-08	2.7E-09	5.5E-09	6.9E-09
609	RES2	460462.96	3780151.6	460462.96, 3	1.50E-04	7.64E-05	4.7E-08	2.4E-08	2.8E-09	5.7E-09	7.1E-09
610	RES2	460512.96	3780151.6	460512.96, 3	1.53E-04	7.89E-05	4.8E-08	2.5E-08	2.9E-09	5.9E-09	7.3E-09
611	RES2	460562.96	3780151.6	460562.96, 3	1.57E-04	8.17E-05	5.0E-08	2.6E-08	2.9E-09	6.1E-09	7.5E-09
612	RES2	460612.96	3780151.6	460612.96, 3	1.61E-04	8.48E-05	5.1E-08	2.7E-08	3.0E-09	6.3E-09	7.7E-09
613	RES2	460662.96	3780151.6	460662.96, 3	1.66E-04	8.84E-05	5.2E-08	2.8E-08	3.1E-09	6.6E-09	8.0E-09
614	RES2	460712.96	3780151.6	460712.96, 3	1.71E-04	9.17E-05	5.4E-08	2.9E-08	3.2E-09	6.8E-09	8.3E-09
615	RES2	460762.96	3780151.6	460762.96, 3	1.76E-04	9.54E-05	5.6E-08	3.0E-08	3.3E-09	7.1E-09	8.6E-09
616	RES2	460812.96	3780151.6	460812.96, 3	1.82E-04	9.96E-05	5.7E-08	3.1E-08	3.4E-09	7.4E-09	8.9E-09
617	RES2	460862.96	3780151.6	460862.96, 3	1.88E-04	1.04E-04	5.9E-08	3.3E-08	3.5E-09	7.7E-09	9.3E-09
618	RES2	460912.96	3780151.6	460912.96, 3	1.95E-04	1.09E-04	6.1E-08	3.4E-08	3.6E-09	8.1E-09	9.7E-09
619	RES2	460962.96	3780151.6	460962.96, 3	2.01E-04	1.13E-04	6.3E-08	3.6E-08	3.7E-09	8.4E-09	1.0E-08
620	RES2	461012.96	3780151.6	461012.96, 3	2.07E-04	1.18E-04	6.5E-08	3.7E-08	3.8E-09	8.8E-09	1.0E-08
621	RES2	461062.96	3780151.6	461062.96, 3	2.12E-04	1.22E-04	6.7E-08	3.9E-08	3.9E-09	9.1E-09	1.1E-08
622	RES2	461112.96	3780151.6	461112.96, 3	2.18E-04	1.27E-04	6.9E-08	4.0E-08	4.0E-09	9.5E-09	1.1E-08
623	RES2	461162.96	3780151.6	461162.96, 3	2.23E-04	1.34E-04	7.0E-08	4.2E-08	4.2E-09	1.0E-08	1.2E-08
624	RES2	461212.96	3780151.6	461212.96, 3	2.29E-04	1.41E-04	7.2E-08	4.4E-08	4.3E-09	1.0E-08	1.2E-08
625	RES2	461262.96	3780151.6	461262.96, 3	2.34E-04	1.47E-04	7.4E-08	4.7E-08	4.3E-09	1.1E-08	1.3E-08
626	RES2	461312.96	3780151.6	461312.96, 3	2.39E-04	1.54E-04	7.5E-08	4.9E-08	4.4E-09	1.1E-08	1.3E-08
627	RES2	461362.96	3780151.6	461362.96, 3	2.45E-04	1.61E-04	7.7E-08	5.1E-08	4.6E-09	1.2E-08	1.4E-08
628	RES2	461412.96	3780151.6	461412.96, 3	2.52E-04	1.69E-04	7.9E-08	5.3E-08	4.7E-09	1.3E-08	1.4E-08
629	RES2	461862.96	3780151.6	461862.96, 3	3.30E-04	2.77E-04	1.0E-07	8.7E-08	6.1E-09	2.1E-08	2.2E-08
630	RES2	461912.96	3780151.6	461912.96, 3	3.40E-04	3.03E-04	1.1E-07	9.6E-08	6.3E-09	2.3E-08	2.3E-08
631	RES2	461962.96	3780151.6	461962.96, 3	3.47E-04	3.28E-04	1.1E-07	1.0E-07	6.5E-09	2.4E-08	2.5E-08
632	RES2	462012.96	3780151.6	462012.96, 3	3.54E-04	3.67E-04	1.1E-07	1.2E-07	6.6E-09	2.7E-08	2.7E-08
633	RES2	462062.96	3780151.6	462062.96, 3	3.61E-04	4.27E-04	1.1E-07	1.3E-07	6.7E-09	3.2E-08	3.1E-08
634	RES2	462112.96	3780151.6	462112.96, 3	3.68E-04	5.35E-04	1.2E-07	1.7E-07	6.8E-09	4.0E-08	3.7E-08
635	RES2	460162.96	3780201.6	460162.96, 3	1.30E-04	6.02E-05	4.1E-08	1.9E-08	2.4E-09	4.5E-09	5.8E-09
636	RES2	460212.96	3780201.6	460212.96, 3	1.33E-04	6.27E-05	4.2E-08	2.0E-08	2.5E-09	4.7E-09	6.0E-09
637	RES2	460262.96	3780201.6	460262.96, 3	1.35E-04	6.44E-05	4.3E-08	2.0E-08	2.5E-09	4.8E-09	6.1E-09
638	RES2	460312.96	3780201.6	460312.96, 3	1.37E-04	6.62E-05	4.3E-08	2.1E-08	2.6E-09	4.9E-09	6.2E-09
639	RES2	460362.96	3780201.6	460362.96, 3	1.40E-04	6.84E-05	4.4E-08	2.2E-08	2.6E-09	5.1E-09	6.4E-09
640	RES2	460412.96	3780201.6	460412.96, 3	1.43E-04	7.07E-05	4.5E-08	2.2E-08	2.7E-09	5.3E-09	6.6E-09
641	RES2	460462.96	3780201.6	460462.96, 3	1.45E-04	7.30E-05	4.6E-08	2.3E-08	2.7E-09	5.4E-09	6.8E-09
642	RES2	460512.96	3780201.6	460512.96, 3	1.49E-04	7.54E-05	4.7E-08	2.4E-08	2.8E-09	5.6E-09	7.0E-09
643	RES2	460562.96	3780201.6	460562.96, 3	1.52E-04	7.81E-05	4.8E-08	2.5E-08	2.8E-09	5.8E-09	7.2E-09
644	RES2	460612.96	3780201.6	460612.96, 3	1.57E-04	8.20E-05	4.9E-08	2.6E-08	2.9E-09	6.1E-09	7.5E-09
645	RES2	460662.96	3780201.6	460662.96, 3	1.61E-04	8.50E-05	5.1E-08	2.7E-08	3.0E-09	6.3E-09	7.7E-09
646	RES2	460712.96	3780201.6	460712.96, 3	1.65E-04	8.69E-05	5.2E-08	2.7E-08	3.1E-09	6.5E-09	7.9E-09
647	RES2	460762.96	3780201.6	460762.96, 3	1.71E-04	9.09E-05	5.4E-08	2.9E-08	3.2E-09	6.8E-09	8.2E-09

Student Risk (Unmitigated)

648	RES2	460812.96	3780201.6	460812.96, 3	1.76E-04	9.52E-05	5.6E-08	3.0E-08	3.3E-09	7.1E-09	8.6E-09
649	RES2	460862.96	3780201.6	460862.96, 3	1.82E-04	9.98E-05	5.8E-08	3.1E-08	3.4E-09	7.4E-09	9.0E-09
650	RES2	460912.96	3780201.6	460912.96, 3	1.88E-04	1.05E-04	5.9E-08	3.3E-08	3.5E-09	7.8E-09	9.4E-09
651	RES2	460962.96	3780201.6	460962.96, 3	1.94E-04	1.09E-04	6.1E-08	3.4E-08	3.6E-09	8.1E-09	9.7E-09
652	RES2	461012.96	3780201.6	461012.96, 3	1.99E-04	1.12E-04	6.3E-08	3.6E-08	3.7E-09	8.4E-09	1.0E-08
653	RES2	461062.96	3780201.6	461062.96, 3	2.04E-04	1.20E-04	6.5E-08	3.8E-08	3.8E-09	8.9E-09	1.0E-08
654	RES2	461112.96	3780201.6	461112.96, 3	2.09E-04	1.25E-04	6.6E-08	3.9E-08	3.9E-09	9.3E-09	1.1E-08
655	RES2	461162.96	3780201.6	461162.96, 3	2.13E-04	1.30E-04	6.7E-08	4.1E-08	4.0E-09	9.7E-09	1.1E-08
656	RES2	461212.96	3780201.6	461212.96, 3	2.18E-04	1.37E-04	6.9E-08	4.3E-08	4.1E-09	1.0E-08	1.2E-08
657	RES2	461262.96	3780201.6	461262.96, 3	2.23E-04	1.45E-04	7.0E-08	4.6E-08	4.2E-09	1.1E-08	1.2E-08
658	RES2	461312.96	3780201.6	461312.96, 3	2.28E-04	1.52E-04	7.2E-08	4.8E-08	4.2E-09	1.1E-08	1.3E-08
659	RES2	461362.96	3780201.6	461362.96, 3	2.34E-04	1.59E-04	7.4E-08	5.0E-08	4.3E-09	1.2E-08	1.3E-08
660	RES2	461412.96	3780201.6	461412.96, 3	2.40E-04	1.67E-04	7.6E-08	5.3E-08	4.5E-09	1.2E-08	1.4E-08
661	RES2	461862.96	3780201.6	461862.96, 3	3.11E-04	2.86E-04	9.8E-08	9.0E-08	5.8E-09	2.1E-08	2.2E-08
662	RES2	461912.96	3780201.6	461912.96, 3	3.18E-04	3.10E-04	1.0E-07	9.8E-08	5.9E-09	2.3E-08	2.3E-08
663	RES2	461962.96	3780201.6	461962.96, 3	3.26E-04	3.46E-04	1.0E-07	1.1E-07	6.1E-09	2.6E-08	2.5E-08
664	RES2	462012.96	3780201.6	462012.96, 3	3.31E-04	3.82E-04	1.0E-07	1.2E-07	6.2E-09	2.8E-08	2.7E-08
665	RES2	462062.96	3780201.6	462062.96, 3	3.39E-04	4.57E-04	1.1E-07	1.4E-07	6.3E-09	3.4E-08	3.2E-08
666	RES2	462112.96	3780201.6	462112.96, 3	3.42E-04	5.49E-04	1.1E-07	1.7E-07	6.4E-09	4.1E-08	3.7E-08
667	RES3	462553.54	3777710.41	462553.54, 3	2.95E-04	4.95E-04	9.3E-08	1.6E-07	5.5E-09	3.7E-08	3.3E-08
668	RES3	462603.54	3777710.41	462603.54, 3	2.86E-04	4.73E-04	9.0E-08	1.5E-07	5.3E-09	3.5E-08	3.2E-08
669	RES3	462653.54	3777710.41	462653.54, 3	2.78E-04	4.48E-04	8.8E-08	1.4E-07	5.2E-09	3.3E-08	3.0E-08
670	RES3	462703.54	3777710.41	462703.54, 3	2.71E-04	4.39E-04	8.5E-08	1.4E-07	5.0E-09	3.3E-08	3.0E-08
671	RES3	462753.54	3777710.41	462753.54, 3	2.64E-04	4.28E-04	8.3E-08	1.4E-07	4.9E-09	3.2E-08	2.9E-08
672	RES3	462803.54	3777710.41	462803.54, 3	2.57E-04	4.19E-04	8.1E-08	1.3E-07	4.8E-09	3.1E-08	2.8E-08
673	RES3	462853.54	3777710.41	462853.54, 3	2.50E-04	4.11E-04	7.9E-08	1.3E-07	4.7E-09	3.1E-08	2.8E-08
674	RES3	462903.54	3777710.41	462903.54, 3	2.44E-04	4.03E-04	7.7E-08	1.3E-07	4.5E-09	3.0E-08	2.7E-08
675	RES3	462953.54	3777710.41	462953.54, 3	2.38E-04	3.97E-04	7.5E-08	1.3E-07	4.4E-09	3.0E-08	2.7E-08
676	RES3	463003.54	3777710.41	463003.54, 3	2.32E-04	3.94E-04	7.3E-08	1.2E-07	4.3E-09	2.9E-08	2.6E-08
677	RES3	463053.54	3777710.41	463053.54, 3	2.27E-04	3.84E-04	7.2E-08	1.2E-07	4.2E-09	2.9E-08	2.6E-08
678	RES3	463103.54	3777710.41	463103.54, 3	2.21E-04	3.81E-04	7.0E-08	1.2E-07	4.1E-09	2.8E-08	2.5E-08
679	RES3	463153.54	3777710.41	463153.54, 3	2.16E-04	3.73E-04	6.8E-08	1.2E-07	4.0E-09	2.8E-08	2.5E-08
680	RES3	463203.54	3777710.41	463203.54, 3	2.11E-04	3.66E-04	6.7E-08	1.2E-07	3.9E-09	2.7E-08	2.4E-08
681	RES3	462553.54	3777760.41	462553.54, 3	3.04E-04	4.72E-04	9.6E-08	1.5E-07	5.7E-09	3.5E-08	3.2E-08
682	RES3	462603.54	3777760.41	462603.54, 3	2.95E-04	4.50E-04	9.3E-08	1.4E-07	5.5E-09	3.3E-08	3.1E-08
683	RES3	462653.54	3777760.41	462653.54, 3	2.86E-04	4.27E-04	9.0E-08	1.3E-07	5.3E-09	3.2E-08	2.9E-08
684	RES3	462703.54	3777760.41	462703.54, 3	2.77E-04	4.22E-04	8.7E-08	1.3E-07	5.2E-09	3.1E-08	2.9E-08
685	RES3	462753.54	3777760.41	462753.54, 3	2.69E-04	4.06E-04	8.5E-08	1.3E-07	5.0E-09	3.0E-08	2.8E-08
686	RES3	462803.54	3777760.41	462803.54, 3	2.62E-04	3.94E-04	8.3E-08	1.2E-07	4.9E-09	2.9E-08	2.7E-08
687	RES3	462853.54	3777760.41	462853.54, 3	2.55E-04	3.85E-04	8.0E-08	1.2E-07	4.7E-09	2.9E-08	2.6E-08
688	RES3	462903.54	3777760.41	462903.54, 3	2.48E-04	3.77E-04	7.8E-08	1.2E-07	4.6E-09	2.8E-08	2.6E-08
689	RES3	462953.54	3777760.41	462953.54, 3	2.41E-04	3.67E-04	7.6E-08	1.2E-07	4.5E-09	2.7E-08	2.5E-08
690	RES3	463003.54	3777760.41	463003.54, 3	2.35E-04	3.59E-04	7.4E-08	1.1E-07	4.4E-09	2.7E-08	2.4E-08
691	RES3	463053.54	3777760.41	463053.54, 3	2.29E-04	3.54E-04	7.2E-08	1.1E-07	4.3E-09	2.6E-08	2.4E-08
692	RES3	463103.54	3777760.41	463103.54, 3	2.23E-04	3.50E-04	7.0E-08	1.1E-07	4.2E-09	2.6E-08	2.4E-08
693	RES3	463153.54	3777760.41	463153.54, 3	2.18E-04	3.42E-04	6.9E-08	1.1E-07	4.0E-09	2.5E-08	2.3E-08
694	RES3	463203.54	3777760.41	463203.54, 3	2.12E-04	3.35E-04	6.7E-08	1.1E-07	4.0E-09	2.5E-08	2.3E-08
695	RES3	462553.54	3777810.41	462553.54, 3	3.16E-04	4.63E-04	1.0E-07	1.5E-07	5.9E-09	3.4E-08	3.2E-08
696	RES3	462603.54	3777810.41	462603.54, 3	3.05E-04	4.38E-04	9.6E-08	1.4E-07	5.7E-09	3.3E-08	3.0E-08
697	RES3	462653.54	3777810.41	462653.54, 3	2.96E-04	4.18E-04	9.3E-08	1.3E-07	5.5E-09	3.1E-08	2.9E-08
698	RES3	462703.54	3777810.41	462703.54, 3	2.86E-04	4.07E-04	9.0E-08	1.3E-07	5.3E-09	3.0E-08	2.8E-08
699	RES3	462753.54	3777810.41	462753.54, 3	2.77E-04	3.92E-04	8.7E-08	1.2E-07	5.2E-09	2.9E-08	2.7E-08
700	RES3	462803.54	3777810.41	462803.54, 3	2.69E-04	3.79E-04	8.5E-08	1.2E-07	5.0E-09	2.8E-08	2.6E-08
701	RES3	462853.54	3777810.41	462853.54, 3	2.61E-04	3.64E-04	8.2E-08	1.1E-07	4.9E-09	2.7E-08	2.5E-08
702	RES3	462903.54	3777810.41	462903.54, 3	2.54E-04	3.54E-04	8.0E-08	1.1E-07	4.7E-09	2.6E-08	2.4E-08
703	RES3	462953.54	3777810.41	462953.54, 3	2.47E-04	3.48E-04	7.8E-08	1.1E-07	4.6E-09	2.6E-08	2.4E-08
704	RES3	463003.54	3777810.41	463003.54, 3	2.40E-04	3.37E-04	7.6E-08	1.1E-07	4.5E-09	2.5E-08	2.3E-08
705	RES3	463053.54	3777810.41	463053.54, 3	2.33E-04	3.30E-04	7.4E-08	1.0E-07	4.3E-09	2.5E-08	2.3E-08
706	RES3	463103.54	3777810.41	463103.54, 3	2.27E-04	3.22E-04	7.2E-08	1.0E-07	4.2E-09	2.4E-08	2.2E-08
707	RES3	463153.54	3777810.41	463153.54, 3	2.21E-04	3.16E-04	7.0E-08	1.0E-07	4.1E-09	2.4E-08	2.2E-08
708	RES3	463203.54	3777810.41	463203.54, 3	2.16E-04	3.08E-04	6.8E-08	9.7E-08	4.0E-09	2.3E-08	2.1E-08
709	RES3	462553.54	3777860.41	462553.54, 3	3.29E-04	4.64E-04	1.0E-07	1.5E-07	6.1E-09	3.5E-08	3.2E-08
710	RES3	462603.54	3777860.41	462603.54, 3	3.18E-04	4.37E-04	1.0E-07	1.4E-07	5.9E-09	3.3E-08	3.0E-08
711	RES3	462653.54	3777860.41	462653.54, 3	3.07E-04	4.16E-04	9.7E-08	1.3E-07	5.7E-09	3.1E-08	2.9E-08
712	RES3	462703.54	3777860.41	462703.54, 3	2.96E-04	4.01E-04	9.3E-08	1.3E-07	5.5E-09	3.0E-08	2.8E-08
713	RES3	462753.54	3777860.41	462753.54, 3	2.86E-04	3.84E-04	9.0E-08	1.2E-07	5.3E-09	2.9E-08	2.7E-08
714	RES3	462803.54	3777860.41	462803.54, 3	2.77E-04	3.71E-04	8.7E-08	1.2E-07	5.2E-09	2.8E-08	2.6E-08
715	RES3	462853.54	3777860.41	462853.54, 3	2.69E-04	3.55E-04	8.5E-08	1.1E-07	5.0E-09	2.6E-08	2.5E-08
716	RES3	462903.54	3777860.41	462903.54, 3	2.61E-04	3.43E-04	8.2E-08	1.1E-07	4.8E-09	2.6E-08	2.4E-08
717	RES3	462953.54	3777860.41	462953.54, 3	2.53E-04	3.33E-04	8.0E-08	1.0E-07	4.7E-09	2.5E-08	2.3E-08
718	RES3	463003.54	3777860.41	463003.54, 3	2.46E-04	3.23E-04	7.8E-08	1.0E-07	4.6E-09	2.4E-08	2.3E-08
719	RES3	463053.54	3777860.41	463053.54, 3	2.39E-04	3.14E-04	7.5E-08	9.9E-08	4.4E-09	2.3E-08	2.2E-08
720	RES3	463103.54	3777860.41	463103.54, 3	2.32E-04	3.07E-04	7.3E-08	9.7E-08	4.3E-09	2.3E-08	2.1E-08
721	RES3	463153.54	3777860.41	463153.54, 3	2.26E-04	3.02E-04	7.1E-08	9.5E-08	4.2E-09	2.3E-08	2.1E-08
722	RES3	463203.54	3777860.41	463203.54, 3	2.20E-04	2.94E-04	6.9E-08	9.3E-08	4.1E-09	2.2E-08	2.0E-08
723	RES3	462653.54	3777910.41	462653.54, 3	3.19E-04	4.18E-04	1.0E-07	1.3E-07	5.9E-09	3.1E-08	2.9E-08
724	RES3	462703.54	3777910.41	462703.54, 3	3.08E-04	3.98E-04	9.7E-08	1.3E-07	5.7E-09	3.0E-08	2.8E-08
725	RES3	462753.54	3777910.41	462753.54, 3	2.97E-04	3.80E-04	9.4E-08	1.2E-07	5.5E-09	2.8E-08	2.7E-08
726	RES3	462803.54	3777910.41	462803.54, 3	2.87E-04	3.65E-04	9.1E-08	1.2E-07	5.3E-09	2.7E-08	2.6E-08
727	RES3	462853.54	3777910.41	462853.54, 3	2.78E-04	3.51E-04	8.8E-08	1.1E-07	5.2E-09	2.6E-08	2.5E-08
728	RES3	462903.54	3777910.41	462903.54, 3	2.69E-04	3.38E-04	8.5E-08	1.1E-07	5.0E-09	2.5E-08	2.4E-08
729	RES3	462953.54	3777910.41	462953.54, 3	2.60E-04	3.27E-04	8.2E-08	1.0E-07	4.8E-09	2.4E-08	2.3E-08

730	RES3	463003.54	3777910.41	463003.54, 3	2.53E-04	3.16E-04	8.0E-08	1.0E-07	4.7E-09	2.4E-08	2.2E-08
731	RES3	463053.54	3777910.41	463053.54, 3	2.45E-04	3.07E-04	7.7E-08	9.7E-08	4.6E-09	2.3E-08	2.2E-08
732	RES3	463103.54	3777910.41	463103.54, 3	2.38E-04	2.98E-04	7.5E-08	9.4E-08	4.4E-09	2.2E-08	2.1E-08
733	RES3	463153.54	3777910.41	463153.54, 3	2.31E-04	2.90E-04	7.3E-08	9.1E-08	4.3E-09	2.2E-08	2.0E-08
734	RES3	463203.54	3777910.41	463203.54, 3	2.24E-04	2.82E-04	7.1E-08	8.9E-08	4.2E-09	2.1E-08	2.0E-08
735	RES3	462653.54	3777960.41	462653.54, 3	3.33E-04	4.23E-04	1.1E-07	1.3E-07	6.2E-09	3.1E-08	3.0E-08
736	RES3	462703.54	3777960.41	462703.54, 3	3.21E-04	4.01E-04	1.0E-07	1.3E-07	6.0E-09	3.0E-08	2.8E-08
737	RES3	462753.54	3777960.41	462753.54, 3	3.09E-04	3.82E-04	9.7E-08	1.2E-07	5.7E-09	2.8E-08	2.7E-08
738	RES3	462803.54	3777960.41	462803.54, 3	2.98E-04	3.66E-04	9.4E-08	1.2E-07	5.5E-09	2.7E-08	2.6E-08
739	RES3	462853.54	3777960.41	462853.54, 3	2.88E-04	3.51E-04	9.1E-08	1.1E-07	5.3E-09	2.6E-08	2.5E-08
740	RES3	462903.54	3777960.41	462903.54, 3	2.78E-04	3.37E-04	8.8E-08	1.1E-07	5.2E-09	2.5E-08	2.4E-08
741	RES3	462953.54	3777960.41	462953.54, 3	2.69E-04	3.25E-04	8.5E-08	1.0E-07	5.0E-09	2.4E-08	2.3E-08
742	RES3	463003.54	3777960.41	463003.54, 3	2.60E-04	3.13E-04	8.2E-08	9.9E-08	4.8E-09	2.3E-08	2.2E-08
743	RES3	463053.54	3777960.41	463053.54, 3	2.52E-04	3.02E-04	8.0E-08	9.5E-08	4.7E-09	2.2E-08	2.2E-08
744	RES3	463103.54	3777960.41	463103.54, 3	2.44E-04	2.92E-04	7.7E-08	9.2E-08	4.5E-09	2.2E-08	2.1E-08
745	RES3	463153.54	3777960.41	463153.54, 3	2.37E-04	2.83E-04	7.5E-08	8.9E-08	4.4E-09	2.1E-08	2.0E-08
746	RES3	463203.54	3777960.41	463203.54, 3	2.30E-04	2.75E-04	7.3E-08	8.7E-08	4.3E-09	2.0E-08	2.0E-08
747	RES3	462653.54	3778010.41	462653.54, 3	3.49E-04	4.31E-04	1.1E-07	1.4E-07	6.5E-09	3.2E-08	3.1E-08
748	RES3	462703.54	3778010.41	462703.54, 3	3.35E-04	4.07E-04	1.1E-07	1.3E-07	6.2E-09	3.0E-08	2.9E-08
749	RES3	462753.54	3778010.41	462753.54, 3	3.22E-04	3.87E-04	1.0E-07	1.2E-07	6.0E-09	2.9E-08	2.8E-08
750	RES3	462803.54	3778010.41	462803.54, 3	3.10E-04	3.69E-04	9.8E-08	1.2E-07	5.8E-09	2.7E-08	2.6E-08
751	RES3	462853.54	3778010.41	462853.54, 3	2.98E-04	3.53E-04	9.4E-08	1.1E-07	5.5E-09	2.6E-08	2.5E-08
752	RES3	462903.54	3778010.41	462903.54, 3	2.88E-04	3.38E-04	9.1E-08	1.1E-07	5.3E-09	2.5E-08	2.4E-08
753	RES3	462953.54	3778010.41	462953.54, 3	2.78E-04	3.25E-04	8.8E-08	1.0E-07	5.2E-09	2.4E-08	2.3E-08
754	RES3	463003.54	3778010.41	463003.54, 3	2.69E-04	3.13E-04	8.5E-08	9.9E-08	5.0E-09	2.3E-08	2.2E-08
755	RES3	463053.54	3778010.41	463053.54, 3	2.60E-04	3.01E-04	8.2E-08	9.5E-08	4.8E-09	2.2E-08	2.2E-08
756	RES3	463103.54	3778010.41	463103.54, 3	2.51E-04	2.90E-04	7.9E-08	9.2E-08	4.7E-09	2.2E-08	2.1E-08
757	RES3	463153.54	3778010.41	463153.54, 3	2.43E-04	2.80E-04	7.7E-08	8.8E-08	4.5E-09	2.1E-08	2.0E-08
758	RES3	463203.54	3778010.41	463203.54, 3	2.36E-04	2.71E-04	7.4E-08	8.6E-08	4.4E-09	2.0E-08	2.0E-08
759	RES3	462253.54	3778060.41	462253.54, 3	6.62E-04	1.57E-03	2.1E-07	5.0E-07	1.2E-08	1.2E-07	1.0E-07
760	RES3	462303.54	3778060.41	462303.54, 3	5.45E-04	9.77E-04	1.7E-07	3.1E-07	1.0E-08	7.3E-08	6.5E-08
761	RES3	462353.54	3778060.41	462353.54, 3	4.99E-04	7.77E-04	1.6E-07	2.5E-07	9.3E-09	5.8E-08	5.3E-08
762	RES3	462403.54	3778060.41	462403.54, 3	4.67E-04	6.70E-04	1.5E-07	2.1E-07	8.7E-09	5.0E-08	4.6E-08
763	RES3	462453.54	3778060.41	462453.54, 3	4.42E-04	5.98E-04	1.4E-07	1.9E-07	8.2E-09	4.5E-08	4.2E-08
764	RES3	462503.54	3778060.41	462503.54, 3	4.20E-04	5.46E-04	1.3E-07	1.7E-07	7.8E-09	4.1E-08	3.8E-08
765	RES3	462553.54	3778060.41	462553.54, 3	4.00E-04	5.04E-04	1.3E-07	1.6E-07	7.4E-09	3.7E-08	3.6E-08
766	RES3	462603.54	3778060.41	462603.54, 3	3.82E-04	4.70E-04	1.2E-07	1.5E-07	7.1E-09	3.5E-08	3.3E-08
767	RES3	462653.54	3778060.41	462653.54, 3	3.65E-04	4.40E-04	1.2E-07	1.4E-07	6.8E-09	3.3E-08	3.1E-08
768	RES3	462703.54	3778060.41	462703.54, 3	3.50E-04	4.15E-04	1.1E-07	1.3E-07	6.5E-09	3.1E-08	3.0E-08
769	RES3	462753.54	3778060.41	462753.54, 3	3.36E-04	3.93E-04	1.1E-07	1.2E-07	6.2E-09	2.9E-08	2.8E-08
770	RES3	462803.54	3778060.41	462803.54, 3	3.22E-04	3.74E-04	1.0E-07	1.2E-07	6.0E-09	2.8E-08	2.7E-08
771	RES3	462853.54	3778060.41	462853.54, 3	3.10E-04	3.56E-04	9.8E-08	1.1E-07	5.8E-09	2.7E-08	2.6E-08
772	RES3	462903.54	3778060.41	462903.54, 3	2.98E-04	3.41E-04	9.4E-08	1.1E-07	5.5E-09	2.5E-08	2.5E-08
773	RES3	462953.54	3778060.41	462953.54, 3	2.88E-04	3.26E-04	9.1E-08	1.0E-07	5.3E-09	2.4E-08	2.4E-08
774	RES3	463003.54	3778060.41	463003.54, 3	2.77E-04	3.13E-04	8.8E-08	9.9E-08	5.2E-09	2.3E-08	2.3E-08
775	RES3	463053.54	3778060.41	463053.54, 3	2.68E-04	3.01E-04	8.4E-08	9.5E-08	5.0E-09	2.2E-08	2.2E-08
776	RES3	463103.54	3778060.41	463103.54, 3	2.59E-04	2.90E-04	8.2E-08	9.2E-08	4.8E-09	2.2E-08	2.1E-08
777	RES3	463153.54	3778060.41	463153.54, 3	2.50E-04	2.80E-04	7.9E-08	8.8E-08	4.7E-09	2.1E-08	2.0E-08
778	RES3	463203.54	3778060.41	463203.54, 3	2.42E-04	2.70E-04	7.6E-08	8.5E-08	4.5E-09	2.0E-08	2.0E-08
779	RES3	462353.54	3778110.41	462353.54, 3	5.32E-04	8.04E-04	1.7E-07	2.5E-07	9.9E-09	6.0E-08	5.5E-08
780	RES3	462403.54	3778110.41	462403.54, 3	4.98E-04	6.93E-04	1.6E-07	2.2E-07	9.3E-09	5.2E-08	4.8E-08
781	RES3	462453.54	3778110.41	462453.54, 3	4.69E-04	6.19E-04	1.5E-07	2.0E-07	8.7E-09	4.6E-08	4.3E-08
782	RES3	462503.54	3778110.41	462503.54, 3	4.44E-04	5.63E-04	1.4E-07	1.8E-07	8.3E-09	4.2E-08	4.0E-08
783	RES3	462553.54	3778110.41	462553.54, 3	4.22E-04	5.19E-04	1.3E-07	1.6E-07	7.9E-09	3.9E-08	3.7E-08
784	RES3	462603.54	3778110.41	462603.54, 3	4.02E-04	4.83E-04	1.3E-07	1.5E-07	7.5E-09	3.6E-08	3.4E-08
785	RES3	462653.54	3778110.41	462653.54, 3	3.83E-04	4.52E-04	1.2E-07	1.4E-07	7.1E-09	3.4E-08	3.2E-08
786	RES3	462703.54	3778110.41	462703.54, 3	3.66E-04	4.25E-04	1.2E-07	1.3E-07	6.8E-09	3.2E-08	3.1E-08
787	RES3	462753.54	3778110.41	462753.54, 3	3.51E-04	4.01E-04	1.1E-07	1.3E-07	6.5E-09	3.0E-08	2.9E-08
788	RES3	462803.54	3778110.41	462803.54, 3	3.36E-04	3.80E-04	1.1E-07	1.2E-07	6.3E-09	2.8E-08	2.7E-08
789	RES3	462853.54	3778110.41	462853.54, 3	3.23E-04	3.62E-04	1.0E-07	1.1E-07	6.0E-09	2.7E-08	2.6E-08
790	RES3	462903.54	3778110.41	462903.54, 3	3.10E-04	3.45E-04	9.8E-08	1.1E-07	5.8E-09	2.6E-08	2.5E-08
791	RES3	462953.54	3778110.41	462953.54, 3	2.98E-04	3.29E-04	9.4E-08	1.0E-07	5.5E-09	2.4E-08	2.4E-08
792	RES3	463003.54	3778110.41	463003.54, 3	2.87E-04	3.15E-04	9.1E-08	1.0E-07	5.3E-09	2.3E-08	2.3E-08
793	RES3	463053.54	3778110.41	463053.54, 3	2.76E-04	3.03E-04	8.7E-08	9.5E-08	5.1E-09	2.3E-08	2.2E-08
794	RES3	463103.54	3778110.41	463103.54, 3	2.67E-04	2.91E-04	8.4E-08	9.2E-08	5.0E-09	2.2E-08	2.1E-08
795	RES3	463153.54	3778110.41	463153.54, 3	2.57E-04	2.80E-04	8.1E-08	8.8E-08	4.8E-09	2.1E-08	2.0E-08
796	RES3	463203.54	3778110.41	463203.54, 3	2.49E-04	2.70E-04	7.9E-08	8.5E-08	4.6E-09	2.0E-08	2.0E-08
797	RES3	462353.54	3778160.41	462353.54, 3	5.70E-04	8.34E-04	1.8E-07	2.6E-07	1.1E-08	6.2E-08	5.7E-08
798	RES3	462403.54	3778160.41	462403.54, 3	5.31E-04	7.19E-04	1.7E-07	2.3E-07	9.9E-09	5.3E-08	5.0E-08
799	RES3	462453.54	3778160.41	462453.54, 3	4.99E-04	6.41E-04	1.6E-07	2.0E-07	9.3E-09	4.8E-08	4.5E-08
800	RES3	462503.54	3778160.41	462503.54, 3	4.72E-04	5.83E-04	1.5E-07	1.8E-07	8.8E-09	4.3E-08	4.1E-08
801	RES3	462553.54	3778160.41	462553.54, 3	4.47E-04	5.36E-04	1.4E-07	1.7E-07	8.3E-09	4.0E-08	3.8E-08
802	RES3	462603.54	3778160.41	462603.54, 3	4.24E-04	4.97E-04	1.3E-07	1.6E-07	7.9E-09	3.7E-08	3.6E-08
803	RES3	462653.54	3778160.41	462653.54, 3	4.03E-04	4.64E-04	1.3E-07	1.5E-07	7.5E-09	3.5E-08	3.3E-08
804	RES3	462703.54	3778160.41	462703.54, 3	3.85E-04	4.36E-04	1.2E-07	1.4E-07	7.2E-09	3.2E-08	3.1E-08
805	RES3	462753.54	3778160.41	462753.54, 3	3.67E-04	4.10E-04	1.2E-07	1.3E-07	6.8E-09	3.1E-08	3.0E-08
806	RES3	462803.54	3778160.41	462803.54, 3	3.51E-04	3.88E-04	1.1E-07	1.2E-07	6.5E-09	2.9E-08	2.8E-08
807	RES3	462853.54	3778160.41	462853.54, 3	3.36E-04	3.68E-04	1.1E-07	1.2E-07	6.3E-09	2.7E-08	2.7E-08
808	RES3	462903.54	3778160.41	462903.54, 3	3.22E-04	3.50E-04	1.0E-07	1.1E-07	6.0E-09	2.6E-08	2.6E-08
809	RES3	462953.54	3778160.41	462953.54, 3	3.09E-04	3.34E-04	9.8E-08	1.1E-07	5.8E-09	2.5E-08	2.4E-08
810	RES3	463003.54	3778160.41	463003.54, 3	2.97E-04	3.19E-04	9.4E-08	1.0E-07	5.5E-09	2.4E-08	2.3E-08
811	RES3	463053.54	3778160.41	463053.54, 3	2.86E-04	3.05E-04	9.0E-08	9.6E-08	5.3E-09	2.3E-08	2.2E-08

812	RES3	463103.54	3778160.41	463103.54, 3	2.75E-04	2.93E-04	8.7E-08	9.2E-08	5.1E-09	2.2E-08	2.1E-08
813	RES3	463153.54	3778160.41	463153.54, 3	2.65E-04	2.81E-04	8.4E-08	8.9E-08	4.9E-09	2.1E-08	2.1E-08
814	RES3	463203.54	3778160.41	463203.54, 3	2.56E-04	2.71E-04	8.1E-08	8.5E-08	4.8E-09	2.0E-08	2.0E-08
815	RES3	462453.54	3778210.41	462453.54, 3	5.33E-04	6.65E-04	1.7E-07	2.1E-07	9.9E-09	4.9E-08	4.7E-08
816	RES3	462503.54	3778210.41	462503.54, 3	5.02E-04	6.03E-04	1.6E-07	1.9E-07	9.3E-09	4.5E-08	4.3E-08
817	RES3	462553.54	3778210.41	462553.54, 3	4.74E-04	5.54E-04	1.5E-07	1.7E-07	8.8E-09	4.1E-08	4.0E-08
818	RES3	462603.54	3778210.41	462603.54, 3	4.48E-04	5.13E-04	1.4E-07	1.6E-07	8.3E-09	3.8E-08	3.7E-08
819	RES3	462653.54	3778210.41	462653.54, 3	4.25E-04	4.78E-04	1.3E-07	1.5E-07	7.9E-09	3.6E-08	3.5E-08
820	RES3	462703.54	3778210.41	462703.54, 3	4.04E-04	4.48E-04	1.3E-07	1.4E-07	7.5E-09	3.3E-08	3.2E-08
821	RES3	462753.54	3778210.41	462753.54, 3	3.85E-04	4.21E-04	1.2E-07	1.3E-07	7.2E-09	3.1E-08	3.1E-08
822	RES3	462803.54	3778210.41	462803.54, 3	3.67E-04	3.97E-04	1.2E-07	1.3E-07	6.8E-09	3.0E-08	2.9E-08
823	RES3	462853.54	3778210.41	462853.54, 3	3.51E-04	3.75E-04	1.1E-07	1.2E-07	6.5E-09	2.8E-08	2.7E-08
824	RES3	462903.54	3778210.41	462903.54, 3	3.35E-04	3.56E-04	1.1E-07	1.1E-07	6.2E-09	2.6E-08	2.6E-08
825	RES3	462953.54	3778210.41	462953.54, 3	3.21E-04	3.39E-04	1.0E-07	1.1E-07	6.0E-09	2.5E-08	2.5E-08
826	RES3	463003.54	3778210.41	463003.54, 3	3.08E-04	3.23E-04	9.7E-08	1.0E-07	5.7E-09	2.4E-08	2.4E-08
827	RES3	463053.54	3778210.41	463053.54, 3	2.96E-04	3.08E-04	9.3E-08	9.7E-08	5.5E-09	2.3E-08	2.3E-08
828	RES3	463103.54	3778210.41	463103.54, 3	2.84E-04	2.95E-04	9.0E-08	9.3E-08	5.3E-09	2.2E-08	2.2E-08
829	RES3	463153.54	3778210.41	463153.54, 3	2.73E-04	2.83E-04	8.6E-08	8.9E-08	5.1E-09	2.1E-08	2.1E-08
830	RES3	463203.54	3778210.41	463203.54, 3	2.63E-04	2.72E-04	8.3E-08	8.6E-08	4.9E-09	2.0E-08	2.0E-08
831	RES3	462453.54	3778260.41	462453.54, 3	5.71E-04	6.91E-04	1.8E-07	2.2E-07	1.1E-08	5.1E-08	4.9E-08
832	RES3	462503.54	3778260.41	462503.54, 3	5.35E-04	6.27E-04	1.7E-07	2.0E-07	1.0E-08	4.7E-08	4.5E-08
833	RES3	462553.54	3778260.41	462553.54, 3	5.04E-04	5.74E-04	1.6E-07	1.8E-07	9.4E-09	4.3E-08	4.1E-08
834	RES3	462603.54	3778260.41	462603.54, 3	4.75E-04	5.31E-04	1.5E-07	1.7E-07	8.8E-09	4.0E-08	3.8E-08
835	RES3	462653.54	3778260.41	462653.54, 3	4.49E-04	4.93E-04	1.4E-07	1.6E-07	8.4E-09	3.7E-08	3.6E-08
836	RES3	462703.54	3778260.41	462703.54, 3	4.26E-04	4.61E-04	1.3E-07	1.5E-07	7.9E-09	3.4E-08	3.4E-08
837	RES3	462753.54	3778260.41	462753.54, 3	4.04E-04	4.32E-04	1.3E-07	1.4E-07	7.5E-09	3.2E-08	3.2E-08
838	RES3	462803.54	3778260.41	462803.54, 3	3.84E-04	4.06E-04	1.2E-07	1.3E-07	7.2E-09	3.0E-08	3.0E-08
839	RES3	462853.54	3778260.41	462853.54, 3	3.66E-04	3.84E-04	1.2E-07	1.2E-07	6.8E-09	2.9E-08	2.8E-08
840	RES3	462903.54	3778260.41	462903.54, 3	3.50E-04	3.64E-04	1.1E-07	1.1E-07	6.5E-09	2.7E-08	2.7E-08
841	RES3	462953.54	3778260.41	462953.54, 3	3.34E-04	3.45E-04	1.1E-07	1.1E-07	6.2E-09	2.6E-08	2.5E-08
842	RES3	463003.54	3778260.41	463003.54, 3	3.20E-04	3.28E-04	1.0E-07	1.0E-07	5.9E-09	2.4E-08	2.4E-08
843	RES3	463053.54	3778260.41	463053.54, 3	3.06E-04	3.13E-04	9.7E-08	9.9E-08	5.7E-09	2.3E-08	2.3E-08
844	RES3	463103.54	3778260.41	463103.54, 3	2.94E-04	2.99E-04	9.3E-08	9.4E-08	5.5E-09	2.2E-08	2.2E-08
845	RES3	463153.54	3778260.41	463153.54, 3	2.82E-04	2.86E-04	8.9E-08	9.0E-08	5.2E-09	2.1E-08	2.1E-08
846	RES3	463203.54	3778260.41	463203.54, 3	2.72E-04	2.75E-04	8.6E-08	8.7E-08	5.1E-09	2.0E-08	2.0E-08
847	RES3	462453.54	3778310.41	462453.54, 3	6.14E-04	7.21E-04	1.9E-07	2.3E-07	1.1E-08	5.4E-08	5.2E-08
848	RES3	462503.54	3778310.41	462503.54, 3	5.74E-04	6.53E-04	1.8E-07	2.1E-07	1.1E-08	4.9E-08	4.7E-08
849	RES3	462553.54	3778310.41	462553.54, 3	5.38E-04	5.97E-04	1.7E-07	1.9E-07	1.0E-08	4.4E-08	4.3E-08
850	RES3	462603.54	3778310.41	462603.54, 3	5.05E-04	5.49E-04	1.6E-07	1.7E-07	9.4E-09	4.1E-08	4.0E-08
851	RES3	463053.54	3778310.41	463053.54, 3	3.18E-04	3.18E-04	1.0E-07	1.0E-07	5.9E-09	2.4E-08	2.4E-08
852	RES3	463103.54	3778310.41	463103.54, 3	3.05E-04	3.04E-04	9.6E-08	9.6E-08	5.7E-09	2.3E-08	2.3E-08
853	RES3	463153.54	3778310.41	463153.54, 3	2.92E-04	2.90E-04	9.2E-08	9.2E-08	5.4E-09	2.2E-08	2.2E-08
854	RES3	463203.54	3778310.41	463203.54, 3	2.81E-04	2.79E-04	8.9E-08	8.8E-08	5.2E-09	2.1E-08	2.1E-08
855	RES3	462453.54	3778360.41	462453.54, 3	6.63E-04	7.52E-04	2.1E-07	2.4E-07	1.2E-08	5.6E-08	5.4E-08
856	RES3	462503.54	3778360.41	462503.54, 3	6.16E-04	6.79E-04	1.9E-07	2.1E-07	1.1E-08	5.1E-08	4.9E-08
857	RES3	462553.54	3778360.41	462553.54, 3	5.75E-04	6.20E-04	1.8E-07	2.0E-07	1.1E-08	4.6E-08	4.5E-08
858	RES3	462603.54	3778360.41	462603.54, 3	5.38E-04	5.70E-04	1.7E-07	1.8E-07	1.0E-08	4.2E-08	4.2E-08
859	RES3	463053.54	3778360.41	463053.54, 3	3.30E-04	3.24E-04	1.0E-07	1.0E-07	6.1E-09	2.4E-08	2.4E-08
860	RES3	463103.54	3778360.41	463103.54, 3	3.16E-04	3.09E-04	1.0E-07	9.8E-08	5.9E-09	2.3E-08	2.3E-08
861	RES3	463153.54	3778360.41	463153.54, 3	3.02E-04	2.95E-04	9.5E-08	9.3E-08	5.6E-09	2.2E-08	2.2E-08
862	RES3	463203.54	3778360.41	463203.54, 3	2.90E-04	2.82E-04	9.2E-08	8.9E-08	5.4E-09	2.1E-08	2.1E-08
863	RES3	462453.54	3778410.41	462453.54, 3	7.19E-04	7.87E-04	2.3E-07	2.5E-07	1.3E-08	5.9E-08	5.7E-08
864	RES3	462503.54	3778410.41	462503.54, 3	6.65E-04	7.09E-04	2.1E-07	2.2E-07	1.2E-08	5.3E-08	5.2E-08
865	RES3	462553.54	3778410.41	462553.54, 3	6.18E-04	6.45E-04	1.9E-07	2.0E-07	1.1E-08	4.8E-08	4.8E-08
866	RES3	462603.54	3778410.41	462603.54, 3	5.75E-04	5.92E-04	1.8E-07	1.9E-07	1.1E-08	4.4E-08	4.4E-08
867	RES3	463053.54	3778410.41	463053.54, 3	3.44E-04	3.31E-04	1.1E-07	1.0E-07	6.4E-09	2.5E-08	2.5E-08
868	RES3	463103.54	3778410.41	463103.54, 3	3.28E-04	3.15E-04	1.0E-07	1.0E-07	6.1E-09	2.3E-08	2.4E-08
869	RES3	463153.54	3778410.41	463153.54, 3	3.13E-04	3.00E-04	9.9E-08	9.5E-08	5.8E-09	2.2E-08	2.3E-08
870	RES3	463203.54	3778410.41	463203.54, 3	3.00E-04	2.87E-04	9.5E-08	9.1E-08	5.6E-09	2.1E-08	2.2E-08
871	RES3	462453.54	3778460.41	462453.54, 3	7.84E-04	8.24E-04	2.5E-07	2.6E-07	1.5E-08	6.1E-08	6.1E-08
872	RES3	462503.54	3778460.41	462503.54, 3	7.21E-04	7.40E-04	2.3E-07	2.3E-07	1.3E-08	5.5E-08	5.5E-08
873	RES3	462553.54	3778460.41	462553.54, 3	6.66E-04	6.72E-04	2.1E-07	2.1E-07	1.2E-08	5.0E-08	5.0E-08
874	RES3	462603.54	3778460.41	462603.54, 3	6.18E-04	6.16E-04	1.9E-07	1.9E-07	1.1E-08	4.6E-08	4.6E-08
875	RES3	463053.54	3778460.41	463053.54, 3	3.58E-04	3.39E-04	1.1E-07	1.1E-07	6.7E-09	2.5E-08	2.6E-08
876	RES3	463103.54	3778460.41	463103.54, 3	3.41E-04	3.22E-04	1.1E-07	1.0E-07	6.3E-09	2.4E-08	2.4E-08
877	RES3	463153.54	3778460.41	463153.54, 3	3.25E-04	3.06E-04	1.0E-07	9.7E-08	6.0E-09	2.3E-08	2.3E-08
878	RES3	463203.54	3778460.41	463203.54, 3	3.10E-04	2.92E-04	9.8E-08	9.2E-08	5.8E-09	2.2E-08	2.2E-08
879	RES3	462453.54	3778510.41	462453.54, 3	8.59E-04	8.66E-04	2.7E-07	2.7E-07	1.6E-08	6.4E-08	6.4E-08
880	RES3	462503.54	3778510.41	462503.54, 3	7.85E-04	7.76E-04	2.5E-07	2.4E-07	1.5E-08	5.8E-08	5.8E-08
881	RES3	462553.54	3778510.41	462553.54, 3	7.21E-04	7.02E-04	2.3E-07	2.2E-07	1.3E-08	5.2E-08	5.3E-08
882	RES3	462603.54	3778510.41	462603.54, 3	6.66E-04	6.42E-04	2.1E-07	2.0E-07	1.2E-08	4.8E-08	4.8E-08
883	RES3	463053.54	3778510.41	463053.54, 3	3.74E-04	3.48E-04	1.2E-07	1.1E-07	6.9E-09	2.6E-08	2.6E-08
884	RES3	463103.54	3778510.41	463103.54, 3	3.55E-04	3.29E-04	1.1E-07	1.0E-07	6.6E-09	2.5E-08	2.5E-08
885	RES3	463153.54	3778510.41	463153.54, 3	3.38E-04	3.13E-04	1.1E-07	9.9E-08	6.3E-09	2.3E-08	2.4E-08
886	RES3	463203.54	3778510.41	463203.54, 3	3.22E-04	2.98E-04	1.0E-07	9.4E-08	6.0E-09	2.2E-08	2.3E-08
887	RES3	462453.54	3778560.41	462453.54, 3	9.46E-04	9.12E-04	3.0E-07	2.9E-07	1.8E-08	6.8E-08	6.8E-08
888	RES3	462503.54	3778560.41	462503.54, 3	8.59E-04	8.16E-04	2.7E-07	2.6E-07	1.6E-08	6.1E-08	6.1E-08
889	RES3	462553.54	3778560.41	462553.54, 3	7.84E-04	7.36E-04	2.5E-07	2.3E-07	1.5E-08	5.5E-08	5.6E-08
890	RES3	462603.54	3778560.41	462603.54, 3	7.19E-04	6.71E-04	2.3E-07	2.1E-07	1.3E-08	5.0E-08	5.1E-08
891	RES3	463053.54	3778560.41	463053.54, 3	3.90E-04	3.56E-04	1.2E-07	1.1E-07	7.3E-09	2.7E-08	2.7E-08
892	RES3	463103.54	3778560.41	463103.54, 3	3.70E-04	3.37E-04	1.2E-07	1.1E-07	6.9E-09	2.5E-08	2.6E-08
893	RES3	463153.54	3778560.41	463153.54, 3	3.51E-04	3.20E-04	1.1E-07	1.0E-07	6.5E-09	2.4E-08	2.4E-08

894	RES3	463203.54	3778560.41	463203.54, 3	3.34E-04	3.04E-04	1.1E-07	9.6E-08	6.2E-09	2.3E-08	2.3E-08
895	RES3	462453.54	3778610.41	462453.54, 3	1.05E-03	9.66E-04	3.3E-07	3.0E-07	1.9E-08	7.2E-08	7.3E-08
896	RES3	462503.54	3778610.41	462503.54, 3	9.44E-04	8.61E-04	3.0E-07	2.7E-07	1.8E-08	6.4E-08	6.6E-08
897	RES3	462553.54	3778610.41	462553.54, 3	8.56E-04	7.75E-04	2.7E-07	2.4E-07	1.6E-08	5.8E-08	5.9E-08
898	RES3	462603.54	3778610.41	462603.54, 3	7.80E-04	7.04E-04	2.5E-07	2.2E-07	1.5E-08	5.2E-08	5.4E-08
899	RES3	463053.54	3778610.41	463053.54, 3	4.08E-04	3.66E-04	1.3E-07	1.2E-07	7.6E-09	2.7E-08	2.8E-08
900	RES3	463103.54	3778610.41	463103.54, 3	3.86E-04	3.46E-04	1.2E-07	1.1E-07	7.2E-09	2.6E-08	2.6E-08
901	RES3	463153.54	3778610.41	463153.54, 3	3.66E-04	3.28E-04	1.2E-07	1.0E-07	6.8E-09	2.4E-08	2.5E-08
902	RES3	463203.54	3778610.41	463203.54, 3	3.47E-04	3.11E-04	1.1E-07	9.8E-08	6.5E-09	2.3E-08	2.4E-08
903	RES3	462453.54	3778660.41	462453.54, 3	1.16E-03	1.02E-03	3.7E-07	3.2E-07	2.2E-08	7.6E-08	7.9E-08
904	RES3	462503.54	3778660.41	462503.54, 3	1.04E-03	9.06E-04	3.3E-07	2.9E-07	1.9E-08	6.7E-08	7.0E-08
905	RES3	462553.54	3778660.41	462553.54, 3	9.35E-04	8.13E-04	2.9E-07	2.6E-07	1.7E-08	6.1E-08	6.3E-08
906	RES3	462603.54	3778660.41	462603.54, 3	8.47E-04	7.36E-04	2.7E-07	2.3E-07	1.6E-08	5.5E-08	5.7E-08
907	RES3	463053.54	3778660.41	463053.54, 3	4.28E-04	3.77E-04	1.4E-07	1.2E-07	8.0E-09	2.8E-08	2.9E-08
908	RES3	463103.54	3778660.41	463103.54, 3	4.03E-04	3.55E-04	1.3E-07	1.1E-07	7.5E-09	2.6E-08	2.7E-08
909	RES3	463153.54	3778660.41	463153.54, 3	3.82E-04	3.36E-04	1.2E-07	1.1E-07	7.1E-09	2.5E-08	2.6E-08
910	RES3	463203.54	3778660.41	463203.54, 3	3.62E-04	3.19E-04	1.1E-07	1.0E-07	6.7E-09	2.4E-08	2.5E-08
911	RES3	462453.54	3778710.41	462453.54, 3	1.29E-03	1.08E-03	4.1E-07	3.4E-07	2.4E-08	8.0E-08	8.4E-08
912	RES3	462503.54	3778710.41	462503.54, 3	1.15E-03	9.57E-04	3.6E-07	3.0E-07	2.1E-08	7.1E-08	7.5E-08
913	RES3	462553.54	3778710.41	462553.54, 3	1.02E-03	8.56E-04	3.2E-07	2.7E-07	1.9E-08	6.4E-08	6.7E-08
914	RES3	462603.54	3778710.41	462603.54, 3	9.20E-04	7.72E-04	2.9E-07	2.4E-07	1.7E-08	5.7E-08	6.0E-08
915	RES3	462653.54	3778710.41	462653.54, 3	8.33E-04	7.02E-04	2.6E-07	2.2E-07	1.5E-08	5.2E-08	5.5E-08
916	RES3	462703.54	3778710.41	462703.54, 3	7.59E-04	6.41E-04	2.4E-07	2.0E-07	1.4E-08	4.8E-08	5.0E-08
917	RES3	462753.54	3778710.41	462753.54, 3	6.95E-04	5.89E-04	2.2E-07	1.9E-07	1.3E-08	4.4E-08	4.6E-08
918	RES3	462803.54	3778710.41	462803.54, 3	6.39E-04	5.44E-04	2.0E-07	1.7E-07	1.2E-08	4.0E-08	4.2E-08
919	RES3	462853.54	3778710.41	462853.54, 3	5.91E-04	5.05E-04	1.9E-07	1.6E-07	1.1E-08	3.8E-08	3.9E-08
920	RES3	462903.54	3778710.41	462903.54, 3	5.49E-04	4.70E-04	1.7E-07	1.5E-07	1.0E-08	3.5E-08	3.6E-08
921	RES3	462953.54	3778710.41	462953.54, 3	5.11E-04	4.39E-04	1.6E-07	1.4E-07	9.5E-09	3.3E-08	3.4E-08
922	RES3	463003.54	3778710.41	463003.54, 3	4.78E-04	4.12E-04	1.5E-07	1.3E-07	8.9E-09	3.1E-08	3.2E-08
923	RES3	463053.54	3778710.41	463053.54, 3	4.49E-04	3.88E-04	1.4E-07	1.2E-07	8.4E-09	2.9E-08	3.0E-08
924	RES3	463103.54	3778710.41	463103.54, 3	4.22E-04	3.66E-04	1.3E-07	1.2E-07	7.9E-09	2.7E-08	2.8E-08
925	RES3	463153.54	3778710.41	463153.54, 3	3.99E-04	3.46E-04	1.3E-07	1.1E-07	7.4E-09	2.6E-08	2.7E-08
926	RES3	463203.54	3778710.41	463203.54, 3	3.77E-04	3.27E-04	1.2E-07	1.0E-07	7.0E-09	2.4E-08	2.5E-08
927	RES3	462253.54	3778760.41	462253.54, 3	2.71E-03	2.70E-03	8.6E-07	8.5E-07	5.0E-08	2.0E-07	2.0E-07
928	RES3	462303.54	3778760.41	462303.54, 3	2.24E-03	1.92E-03	7.1E-07	6.0E-07	4.2E-08	1.4E-07	1.5E-07
929	RES3	462353.54	3778760.41	462353.54, 3	1.91E-03	1.55E-03	6.0E-07	4.9E-07	3.6E-08	1.2E-07	1.2E-07
930	RES3	462403.54	3778760.41	462403.54, 3	1.65E-03	1.32E-03	5.2E-07	4.2E-07	3.1E-08	9.8E-08	1.0E-07
931	RES3	462453.54	3778760.41	462453.54, 3	1.44E-03	1.14E-03	4.5E-07	3.6E-07	2.7E-08	8.5E-08	9.1E-08
932	RES3	462503.54	3778760.41	462503.54, 3	1.26E-03	1.01E-03	4.0E-07	3.2E-07	2.4E-08	7.5E-08	8.0E-08
933	RES3	462553.54	3778760.41	462553.54, 3	1.12E-03	9.00E-04	3.5E-07	2.8E-07	2.1E-08	6.7E-08	7.1E-08
934	RES3	462603.54	3778760.41	462603.54, 3	1.00E-03	8.09E-04	3.2E-07	2.6E-07	1.9E-08	6.0E-08	6.4E-08
935	RES3	462653.54	3778760.41	462653.54, 3	9.01E-04	7.33E-04	2.8E-07	2.3E-07	1.7E-08	5.5E-08	5.8E-08
936	RES3	462703.54	3778760.41	462703.54, 3	8.16E-04	6.69E-04	2.6E-07	2.1E-07	1.5E-08	5.0E-08	5.3E-08
937	RES3	462753.54	3778760.41	462753.54, 3	7.44E-04	6.13E-04	2.3E-07	1.9E-07	1.4E-08	4.6E-08	4.8E-08
938	RES3	462803.54	3778760.41	462803.54, 3	6.82E-04	5.65E-04	2.2E-07	1.8E-07	1.3E-08	4.2E-08	4.4E-08
939	RES3	462853.54	3778760.41	462853.54, 3	6.28E-04	5.24E-04	2.0E-07	1.7E-07	1.2E-08	3.9E-08	4.1E-08
940	RES3	462903.54	3778760.41	462903.54, 3	5.81E-04	4.87E-04	1.8E-07	1.5E-07	1.1E-08	3.6E-08	3.8E-08
941	RES3	462953.54	3778760.41	462953.54, 3	5.40E-04	4.54E-04	1.7E-07	1.4E-07	1.0E-08	3.4E-08	3.5E-08
942	RES3	463003.54	3778760.41	463003.54, 3	5.03E-04	4.25E-04	1.6E-07	1.3E-07	9.4E-09	3.2E-08	3.3E-08
943	RES3	463053.54	3778760.41	463053.54, 3	4.71E-04	3.99E-04	1.5E-07	1.3E-07	8.8E-09	3.0E-08	3.1E-08
944	RES3	463103.54	3778760.41	463103.54, 3	4.42E-04	3.75E-04	1.4E-07	1.2E-07	8.2E-09	2.8E-08	2.9E-08
945	RES3	463153.54	3778760.41	463153.54, 3	4.16E-04	3.54E-04	1.3E-07	1.1E-07	7.7E-09	2.6E-08	2.7E-08
946	RES3	463203.54	3778760.41	463203.54, 3	3.93E-04	3.35E-04	1.2E-07	1.1E-07	7.3E-09	2.5E-08	2.6E-08
947	RES3	462253.54	3778810.41	462253.54, 3	3.16E-03	2.84E-03	1.0E-06	9.0E-07	5.9E-08	2.1E-07	2.2E-07
948	RES3	462303.54	3778810.41	462303.54, 3	2.59E-03	2.03E-03	8.2E-07	6.4E-07	4.8E-08	1.5E-07	1.6E-07
949	RES3	462353.54	3778810.41	462353.54, 3	2.18E-03	1.65E-03	6.9E-07	5.2E-07	4.1E-08	1.2E-07	1.3E-07
950	RES3	462403.54	3778810.41	462403.54, 3	1.86E-03	1.39E-03	5.9E-07	4.4E-07	3.5E-08	1.0E-07	1.1E-07
951	RES3	462453.54	3778810.41	462453.54, 3	1.60E-03	1.21E-03	5.1E-07	3.8E-07	3.0E-08	9.0E-08	9.7E-08
952	RES3	462503.54	3778810.41	462503.54, 3	1.40E-03	1.06E-03	4.4E-07	3.3E-07	2.6E-08	7.9E-08	8.5E-08
953	RES3	462553.54	3778810.41	462553.54, 3	1.23E-03	9.43E-04	3.9E-07	3.0E-07	2.3E-08	7.0E-08	7.5E-08
954	RES3	462603.54	3778810.41	462603.54, 3	1.09E-03	8.46E-04	3.4E-07	2.7E-07	2.0E-08	6.3E-08	6.7E-08
955	RES3	462653.54	3778810.41	462653.54, 3	9.75E-04	7.65E-04	3.1E-07	2.4E-07	1.8E-08	5.7E-08	6.1E-08
956	RES3	462703.54	3778810.41	462703.54, 3	8.79E-04	6.96E-04	2.8E-07	2.2E-07	1.6E-08	5.2E-08	5.5E-08
957	RES3	462753.54	3778810.41	462753.54, 3	7.97E-04	6.37E-04	2.5E-07	2.0E-07	1.5E-08	4.7E-08	5.0E-08
958	RES3	462803.54	3778810.41	462803.54, 3	7.28E-04	5.86E-04	2.3E-07	1.9E-07	1.4E-08	4.4E-08	4.6E-08
959	RES3	462853.54	3778810.41	462853.54, 3	6.68E-04	5.42E-04	2.1E-07	1.7E-07	1.2E-08	4.0E-08	4.3E-08
960	RES3	462903.54	3778810.41	462903.54, 3	6.16E-04	5.03E-04	1.9E-07	1.6E-07	1.1E-08	3.7E-08	3.9E-08
961	RES3	462953.54	3778810.41	462953.54, 3	5.70E-04	4.68E-04	1.8E-07	1.5E-07	1.1E-08	3.5E-08	3.7E-08
962	RES3	463003.54	3778810.41	463003.54, 3	5.30E-04	4.38E-04	1.7E-07	1.4E-07	9.9E-09	3.3E-08	3.4E-08
963	RES3	463053.54	3778810.41	463053.54, 3	4.95E-04	4.11E-04	1.6E-07	1.3E-07	9.2E-09	3.1E-08	3.2E-08
964	RES3	463103.54	3778810.41	463103.54, 3	4.64E-04	3.86E-04	1.5E-07	1.2E-07	8.6E-09	2.9E-08	3.0E-08
965	RES3	463153.54	3778810.41	463153.54, 3	4.36E-04	3.64E-04	1.4E-07	1.1E-07	8.1E-09	2.7E-08	2.8E-08
966	RES3	463203.54	3778810.41	463203.54, 3	4.11E-04	3.44E-04	1.3E-07	1.1E-07	7.6E-09	2.6E-08	2.7E-08
967	RES3	462253.54	3778860.41	462253.54, 3	3.80E-03	2.97E-03	1.2E-06	9.4E-07	7.1E-08	2.2E-07	2.4E-07
968	RES3	462303.54	3778860.41	462303.54, 3	3.06E-03	2.13E-03	9.7E-07	6.7E-07	5.7E-08	1.6E-07	1.8E-07
969	RES3	462353.54	3778860.41	462353.54, 3	2.52E-03	1.73E-03	8.0E-07	5.5E-07	4.7E-08	1.3E-07	1.4E-07
970	RES3	462403.54	3778860.41	462403.54, 3	2.11E-03	1.46E-03	6.7E-07	4.6E-07	3.9E-08	1.1E-07	1.2E-07
971	RES3	462453.54	3778860.41	462453.54, 3	1.79E-03	1.26E-03	5.7E-07	4.0E-07	3.3E-08	9.4E-08	1.0E-07
972	RES3	462503.54	3778860.41	462503.54, 3	1.55E-03	1.11E-03	4.9E-07	3.5E-07	2.9E-08	8.3E-08	9.1E-08
973	RES3	462553.54	3778860.41	462553.54, 3	1.35E-03	9.84E-04	4.3E-07	3.1E-07	2.5E-08	7.3E-08	8.0E-08
974	RES3	462603.54	3778860.41	462603.54, 3	1.19E-03	8.81E-04	3.7E-07	2.8E-07	2.2E-08	6.6E-08	7.1E-08
975	RES3	462653.54	3778860.41	462653.54, 3	1.06E-03	7.96E-04	3.3E-07	2.5E-07	2.0E-08	5.9E-08	6.4E-08

976	RES3	462703.54	3778860.41	462703.54, 3	9.47E-04	7.23E-04	3.0E-07	2.3E-07	1.8E-08	5.4E-08	5.8E-08
977	RES3	462753.54	3778860.41	462753.54, 3	8.55E-04	6.61E-04	2.7E-07	2.1E-07	1.6E-08	4.9E-08	5.3E-08
978	RES3	462803.54	3778860.41	462803.54, 3	7.77E-04	6.06E-04	2.5E-07	1.9E-07	1.4E-08	4.5E-08	4.8E-08
979	RES3	462853.54	3778860.41	462853.54, 3	7.11E-04	5.60E-04	2.2E-07	1.8E-07	1.3E-08	4.2E-08	4.4E-08
980	RES3	462903.54	3778860.41	462903.54, 3	6.53E-04	5.19E-04	2.1E-07	1.6E-07	1.2E-08	3.9E-08	4.1E-08
981	RES3	462953.54	3778860.41	462953.54, 3	6.03E-04	4.83E-04	1.9E-07	1.5E-07	1.1E-08	3.6E-08	3.8E-08
982	RES3	463003.54	3778860.41	463003.54, 3	5.59E-04	4.50E-04	1.8E-07	1.4E-07	1.0E-08	3.4E-08	3.6E-08
983	RES3	463053.54	3778860.41	463053.54, 3	5.21E-04	4.23E-04	1.6E-07	1.3E-07	9.7E-09	3.1E-08	3.3E-08
984	RES3	463103.54	3778860.41	463103.54, 3	4.87E-04	3.98E-04	1.5E-07	1.3E-07	9.1E-09	3.0E-08	3.1E-08
985	RES3	463153.54	3778860.41	463153.54, 3	4.57E-04	3.73E-04	1.4E-07	1.2E-07	8.5E-09	2.8E-08	2.9E-08
986	RES3	463203.54	3778860.41	463203.54, 3	4.29E-04	3.52E-04	1.4E-07	1.1E-07	8.0E-09	2.6E-08	2.8E-08
987	RES3	462253.54	3778910.41	462253.54, 3	4.85E-03	3.09E-03	1.5E-06	9.7E-07	9.0E-08	2.3E-07	2.6E-07
988	RES3	462303.54	3778910.41	462303.54, 3	3.73E-03	2.23E-03	1.2E-06	7.0E-07	6.9E-08	1.7E-07	1.9E-07
989	RES3	462353.54	3778910.41	462353.54, 3	2.97E-03	1.81E-03	9.4E-07	5.7E-07	5.5E-08	1.3E-07	1.6E-07
990	RES3	462403.54	3778910.41	462403.54, 3	2.42E-03	1.52E-03	7.6E-07	4.8E-07	4.5E-08	1.1E-07	1.3E-07
991	RES3	462453.54	3778910.41	462453.54, 3	2.02E-03	1.32E-03	6.4E-07	4.2E-07	3.8E-08	9.8E-08	1.1E-07
992	RES3	462503.54	3778910.41	462503.54, 3	1.72E-03	1.15E-03	5.4E-07	3.6E-07	3.2E-08	8.6E-08	9.6E-08
993	RES3	462553.54	3778910.41	462553.54, 3	1.48E-03	1.02E-03	4.7E-07	3.2E-07	2.8E-08	7.6E-08	8.5E-08
994	RES3	462603.54	3778910.41	462603.54, 3	1.30E-03	9.13E-04	4.1E-07	2.9E-07	2.4E-08	6.8E-08	7.5E-08
995	RES3	462653.54	3778910.41	462653.54, 3	1.15E-03	8.23E-04	3.6E-07	2.6E-07	2.1E-08	6.1E-08	6.7E-08
996	RES3	462703.54	3778910.41	462703.54, 3	1.02E-03	7.47E-04	3.2E-07	2.4E-07	1.9E-08	5.6E-08	6.1E-08
997	RES3	462753.54	3778910.41	462753.54, 3	9.18E-04	6.82E-04	2.9E-07	2.2E-07	1.7E-08	5.1E-08	5.5E-08
998	RES3	462803.54	3778910.41	462803.54, 3	8.31E-04	6.25E-04	2.6E-07	2.0E-07	1.5E-08	4.7E-08	5.0E-08
999	RES3	462853.54	3778910.41	462853.54, 3	7.57E-04	5.77E-04	2.4E-07	1.8E-07	1.4E-08	4.3E-08	4.6E-08
1000	RES3	462903.54	3778910.41	462903.54, 3	6.93E-04	5.34E-04	2.2E-07	1.7E-07	1.3E-08	4.0E-08	4.3E-08
1001	RES3	462953.54	3778910.41	462953.54, 3	6.38E-04	4.96E-04	2.0E-07	1.6E-07	1.2E-08	3.7E-08	4.0E-08
1002	RES3	463003.54	3778910.41	463003.54, 3	5.90E-04	4.63E-04	1.9E-07	1.5E-07	1.1E-08	3.4E-08	3.7E-08
1003	RES3	463053.54	3778910.41	463053.54, 3	5.48E-04	4.33E-04	1.7E-07	1.4E-07	1.0E-08	3.2E-08	3.4E-08
1004	RES3	463103.54	3778910.41	463103.54, 3	5.11E-04	4.06E-04	1.6E-07	1.3E-07	9.5E-09	3.0E-08	3.2E-08
1005	RES3	463153.54	3778910.41	463153.54, 3	4.78E-04	3.82E-04	1.5E-07	1.2E-07	8.9E-09	2.8E-08	3.0E-08
1006	RES3	463203.54	3778910.41	463203.54, 3	4.49E-04	3.60E-04	1.4E-07	1.1E-07	8.4E-09	2.7E-08	2.8E-08
1007	RES3	462453.54	3778960.41	462453.54, 3	2.31E-03	1.36E-03	7.3E-07	4.3E-07	4.3E-08	1.0E-07	1.2E-07
1008	RES3	462503.54	3778960.41	462503.54, 3	1.93E-03	1.19E-03	6.1E-07	3.7E-07	3.6E-08	8.8E-08	1.0E-07
1009	RES3	462553.54	3778960.41	462553.54, 3	1.64E-03	1.05E-03	5.2E-07	3.3E-07	3.1E-08	7.8E-08	8.9E-08
1010	RES3	462603.54	3778960.41	462603.54, 3	1.42E-03	9.41E-04	4.5E-07	3.0E-07	2.6E-08	7.0E-08	7.9E-08
1011	RES3	462653.54	3778960.41	462653.54, 3	1.25E-03	8.47E-04	3.9E-07	2.7E-07	2.3E-08	6.3E-08	7.0E-08
1012	RES3	462703.54	3778960.41	462703.54, 3	1.10E-03	7.69E-04	3.5E-07	2.4E-07	2.1E-08	5.7E-08	6.3E-08
1013	RES3	462753.54	3778960.41	462753.54, 3	9.86E-04	7.01E-04	3.1E-07	2.2E-07	1.8E-08	5.2E-08	5.7E-08
1014	RES3	462803.54	3778960.41	462803.54, 3	8.89E-04	6.43E-04	2.8E-07	2.0E-07	1.7E-08	4.8E-08	5.2E-08
1015	RES3	462853.54	3778960.41	462853.54, 3	8.06E-04	5.92E-04	2.5E-07	1.9E-07	1.5E-08	4.4E-08	4.8E-08
1016	RES3	462903.54	3778960.41	462903.54, 3	7.36E-04	5.48E-04	2.3E-07	1.7E-07	1.4E-08	4.1E-08	4.4E-08
1017	RES3	462953.54	3778960.41	462953.54, 3	6.75E-04	5.08E-04	2.1E-07	1.6E-07	1.3E-08	3.8E-08	4.1E-08
1018	RES3	463003.54	3778960.41	463003.54, 3	6.23E-04	4.74E-04	2.0E-07	1.5E-07	1.2E-08	3.5E-08	3.8E-08
1019	RES3	463053.54	3778960.41	463053.54, 3	5.77E-04	4.42E-04	1.8E-07	1.4E-07	1.1E-08	3.3E-08	3.5E-08
1020	RES3	463103.54	3778960.41	463103.54, 3	5.36E-04	4.14E-04	1.7E-07	1.3E-07	1.0E-08	3.1E-08	3.3E-08
1021	RES3	463153.54	3778960.41	463153.54, 3	5.01E-04	3.90E-04	1.6E-07	1.2E-07	9.3E-09	2.9E-08	3.1E-08
1022	RES3	463203.54	3778960.41	463203.54, 3	4.70E-04	3.68E-04	1.5E-07	1.2E-07	8.7E-09	2.7E-08	2.9E-08
1023	RES3	462453.54	3779010.41	462453.54, 3	2.65E-03	1.39E-03	8.4E-07	4.4E-07	4.9E-08	1.0E-07	1.3E-07
1024	RES3	462503.54	3779010.41	462503.54, 3	2.17E-03	1.22E-03	6.8E-07	3.8E-07	4.0E-08	9.0E-08	1.1E-07
1025	RES3	462553.54	3779010.41	462553.54, 3	1.82E-03	1.08E-03	5.7E-07	3.4E-07	3.4E-08	8.0E-08	9.4E-08
1026	RES3	462603.54	3779010.41	462603.54, 3	1.56E-03	9.63E-04	4.9E-07	3.0E-07	2.9E-08	7.2E-08	8.3E-08
1027	RES3	462653.54	3779010.41	462653.54, 3	1.35E-03	8.67E-04	4.3E-07	2.7E-07	2.5E-08	6.4E-08	7.4E-08
1028	RES3	462703.54	3779010.41	462703.54, 3	1.19E-03	7.86E-04	3.8E-07	2.5E-07	2.2E-08	5.8E-08	6.6E-08
1029	RES3	462753.54	3779010.41	462753.54, 3	1.06E-03	7.17E-04	3.3E-07	2.3E-07	2.0E-08	5.3E-08	6.0E-08
1030	RES3	462803.54	3779010.41	462803.54, 3	9.49E-04	6.57E-04	3.0E-07	2.1E-07	1.8E-08	4.9E-08	5.4E-08
1031	RES3	462853.54	3779010.41	462853.54, 3	8.58E-04	6.05E-04	2.7E-07	1.9E-07	1.6E-08	4.5E-08	5.0E-08
1032	RES3	462903.54	3779010.41	462903.54, 3	7.80E-04	5.60E-04	2.5E-07	1.8E-07	1.5E-08	4.2E-08	4.6E-08
1033	RES3	462953.54	3779010.41	462953.54, 3	7.14E-04	5.21E-04	2.3E-07	1.6E-07	1.3E-08	3.9E-08	4.2E-08
1034	RES3	463003.54	3779010.41	463003.54, 3	6.57E-04	4.85E-04	2.1E-07	1.5E-07	1.2E-08	3.6E-08	3.9E-08
1035	RES3	463053.54	3779010.41	463053.54, 3	6.07E-04	4.53E-04	1.9E-07	1.4E-07	1.1E-08	3.4E-08	3.7E-08
1036	RES3	463103.54	3779010.41	463103.54, 3	5.63E-04	4.24E-04	1.8E-07	1.3E-07	1.0E-08	3.2E-08	3.4E-08
1037	RES3	463153.54	3779010.41	463153.54, 3	5.25E-04	3.99E-04	1.7E-07	1.3E-07	9.8E-09	3.0E-08	3.2E-08
1038	RES3	463203.54	3779010.41	463203.54, 3	4.91E-04	3.75E-04	1.5E-07	1.2E-07	9.1E-09	2.8E-08	3.0E-08
1039	RES3	462453.54	3779060.41	462453.54, 3	3.01E-03	1.40E-03	9.5E-07	4.4E-07	5.6E-08	1.0E-07	1.3E-07
1040	RES3	462503.54	3779060.41	462503.54, 3	2.42E-03	1.23E-03	7.6E-07	3.9E-07	4.5E-08	9.1E-08	1.1E-07
1041	RES3	462553.54	3779060.41	462553.54, 3	2.00E-03	1.09E-03	6.3E-07	3.4E-07	3.7E-08	8.1E-08	9.8E-08
1042	RES3	462603.54	3779060.41	462603.54, 3	1.70E-03	9.76E-04	5.4E-07	3.1E-07	3.2E-08	7.3E-08	8.6E-08
1043	RES3	462653.54	3779060.41	462653.54, 3	1.46E-03	8.80E-04	4.6E-07	2.8E-07	2.7E-08	6.5E-08	7.6E-08
1044	RES3	462703.54	3779060.41	462703.54, 3	1.28E-03	7.98E-04	4.0E-07	2.5E-07	2.4E-08	5.9E-08	6.8E-08
1045	RES3	462753.54	3779060.41	462753.54, 3	1.13E-03	7.28E-04	3.6E-07	2.3E-07	2.1E-08	5.4E-08	6.2E-08
1046	RES3	462803.54	3779060.41	462803.54, 3	1.01E-03	6.68E-04	3.2E-07	2.1E-07	1.9E-08	5.0E-08	5.6E-08
1047	RES3	462853.54	3779060.41	462853.54, 3	9.09E-04	6.15E-04	2.9E-07	1.9E-07	1.7E-08	4.6E-08	5.1E-08
1048	RES3	462903.54	3779060.41	462903.54, 3	8.25E-04	5.70E-04	2.6E-07	1.8E-07	1.5E-08	4.2E-08	4.7E-08
1049	RES3	462953.54	3779060.41	462953.54, 3	7.53E-04	5.30E-04	2.4E-07	1.7E-07	1.4E-08	3.9E-08	4.4E-08
1050	RES3	463003.54	3779060.41	463003.54, 3	6.91E-04	4.94E-04	2.2E-07	1.6E-07	1.3E-08	3.7E-08	4.0E-08
1051	RES3	463053.54	3779060.41	463053.54, 3	6.37E-04	4.61E-04	2.0E-07	1.5E-07	1.2E-08	3.4E-08	3.8E-08
1052	RES3	463103.54	3779060.41	463103.54, 3	5.90E-04	4.32E-04	1.9E-07	1.4E-07	1.1E-08	3.2E-08	3.5E-08
1053	RES3	463153.54	3779060.41	463153.54, 3	5.48E-04	4.06E-04	1.7E-07	1.3E-07	1.0E-08	3.0E-08	3.3E-08
1054	RES3	463203.54	3779060.41	463203.54, 3	5.12E-04	3.82E-04	1.6E-07	1.2E-07	9.5E-09	2.8E-08	3.1E-08
1055	RES3	462453.54	3779110.41	462453.54, 3	3.29E-03	1.40E-03	1.0E-06	4.4E-07	6.1E-08	1.0E-07	1.4E-07
1056	RES3	462503.54	3779110.41	462503.54, 3	2.62E-03	1.23E-03	8.3E-07	3.9E-07	4.9E-08	9.2E-08	1.2E-07
1057	RES3	462553.54	3779110.41	462553.54, 3	2.16E-03	1.09E-03	6.8E-07	3.5E-07	4.0E-08	8.1E-08	1.0E-07

1058	RES3	462603.54	3779110.41	462603.54, 3	1.82E-03	9.81E-04	5.7E-07	3.1E-07	3.4E-08	7.3E-08	8.9E-08
1059	RES3	462653.54	3779110.41	462653.54, 3	1.56E-03	8.85E-04	4.9E-07	2.8E-07	2.9E-08	6.6E-08	7.8E-08
1060	RES3	462703.54	3779110.41	462703.54, 3	1.36E-03	8.06E-04	4.3E-07	2.5E-07	2.5E-08	6.0E-08	7.0E-08
1061	RES3	462753.54	3779110.41	462753.54, 3	1.20E-03	7.36E-04	3.8E-07	2.3E-07	2.2E-08	5.5E-08	6.3E-08
1062	RES3	462803.54	3779110.41	462803.54, 3	1.07E-03	6.76E-04	3.4E-07	2.1E-07	2.0E-08	5.0E-08	5.8E-08
1063	RES3	462853.54	3779110.41	462853.54, 3	9.58E-04	6.23E-04	3.0E-07	2.0E-07	1.8E-08	4.6E-08	5.3E-08
1064	RES3	462903.54	3779110.41	462903.54, 3	8.67E-04	5.77E-04	2.7E-07	1.8E-07	1.6E-08	4.3E-08	4.8E-08
1065	RES3	462953.54	3779110.41	462953.54, 3	7.89E-04	5.36E-04	2.5E-07	1.7E-07	1.5E-08	4.0E-08	4.5E-08
1066	RES3	463003.54	3779110.41	463003.54, 3	7.23E-04	5.00E-04	2.3E-07	1.6E-07	1.3E-08	3.7E-08	4.1E-08
1067	RES3	463053.54	3779110.41	463053.54, 3	6.65E-04	4.68E-04	2.1E-07	1.5E-07	1.2E-08	3.5E-08	3.8E-08
1068	RES3	463103.54	3779110.41	463103.54, 3	6.15E-04	4.38E-04	1.9E-07	1.4E-07	1.1E-08	3.3E-08	3.6E-08
1069	RES3	463153.54	3779110.41	463153.54, 3	5.71E-04	4.11E-04	1.8E-07	1.3E-07	1.1E-08	3.1E-08	3.4E-08
1070	RES3	463203.54	3779110.41	463203.54, 3	5.32E-04	3.87E-04	1.7E-07	1.2E-07	9.9E-09	2.9E-08	3.1E-08
1071	RES3	462453.54	3779160.41	462453.54, 3	3.41E-03	1.38E-03	1.1E-06	4.4E-07	6.3E-08	1.0E-07	1.4E-07
1072	RES3	462503.54	3779160.41	462503.54, 3	2.74E-03	1.22E-03	8.6E-07	3.8E-07	5.1E-08	9.0E-08	1.2E-07
1073	RES3	462553.54	3779160.41	462553.54, 3	2.26E-03	1.08E-03	7.1E-07	3.4E-07	4.2E-08	8.1E-08	1.0E-07
1074	RES3	462603.54	3779160.41	462603.54, 3	1.91E-03	9.75E-04	6.0E-07	3.1E-07	3.6E-08	7.3E-08	9.0E-08
1075	RES3	462653.54	3779160.41	462653.54, 3	1.64E-03	8.83E-04	5.2E-07	2.8E-07	3.0E-08	6.6E-08	8.0E-08
1076	RES3	462703.54	3779160.41	462703.54, 3	1.43E-03	8.05E-04	4.5E-07	2.5E-07	2.7E-08	6.0E-08	7.1E-08
1077	RES3	462753.54	3779160.41	462753.54, 3	1.26E-03	7.37E-04	4.0E-07	2.3E-07	2.3E-08	5.5E-08	6.4E-08
1078	RES3	462803.54	3779160.41	462803.54, 3	1.12E-03	6.78E-04	3.5E-07	2.1E-07	2.1E-08	5.0E-08	5.9E-08
1079	RES3	462853.54	3779160.41	462853.54, 3	1.00E-03	6.26E-04	3.2E-07	2.0E-07	1.9E-08	4.7E-08	5.4E-08
1080	RES3	462903.54	3779160.41	462903.54, 3	9.04E-04	5.80E-04	2.9E-07	1.8E-07	1.7E-08	4.3E-08	4.9E-08
1081	RES3	462953.54	3779160.41	462953.54, 3	8.22E-04	5.40E-04	2.6E-07	1.7E-07	1.5E-08	4.0E-08	4.5E-08
1082	RES3	463003.54	3779160.41	463003.54, 3	7.52E-04	5.04E-04	2.4E-07	1.6E-07	1.4E-08	3.7E-08	4.2E-08
1083	RES3	463053.54	3779160.41	463053.54, 3	6.91E-04	4.71E-04	2.2E-07	1.5E-07	1.3E-08	3.5E-08	3.9E-08
1084	RES3	463103.54	3779160.41	463103.54, 3	6.38E-04	4.42E-04	2.0E-07	1.4E-07	1.2E-08	3.3E-08	3.7E-08
1085	RES3	463153.54	3779160.41	463153.54, 3	5.92E-04	4.14E-04	1.9E-07	1.3E-07	1.1E-08	3.1E-08	3.4E-08
1086	RES3	463203.54	3779160.41	463203.54, 3	5.51E-04	3.91E-04	1.7E-07	1.2E-07	1.0E-08	2.9E-08	3.2E-08
1087	RES3	462453.54	3779210.41	462453.54, 3	3.33E-03	1.33E-03	1.1E-06	4.2E-07	6.2E-08	9.9E-08	1.4E-07
1088	RES3	462503.54	3779210.41	462503.54, 3	2.74E-03	1.18E-03	8.6E-07	3.7E-07	5.1E-08	8.8E-08	1.2E-07
1089	RES3	462553.54	3779210.41	462553.54, 3	2.29E-03	1.06E-03	7.2E-07	3.3E-07	4.3E-08	7.9E-08	1.0E-07
1090	RES3	462603.54	3779210.41	462603.54, 3	1.95E-03	9.58E-04	6.2E-07	3.0E-07	3.6E-08	7.1E-08	9.0E-08
1091	RES3	462653.54	3779210.41	462653.54, 3	1.68E-03	8.72E-04	5.3E-07	2.8E-07	3.1E-08	6.5E-08	8.0E-08
1092	RES3	462703.54	3779210.41	462703.54, 3	1.47E-03	7.98E-04	4.6E-07	2.5E-07	2.7E-08	5.9E-08	7.2E-08
1093	RES3	462753.54	3779210.41	462753.54, 3	1.29E-03	7.33E-04	4.1E-07	2.3E-07	2.4E-08	5.5E-08	6.5E-08
1094	RES3	462803.54	3779210.41	462803.54, 3	1.15E-03	6.76E-04	3.6E-07	2.1E-07	2.1E-08	5.0E-08	5.9E-08
1095	RES3	462853.54	3779210.41	462853.54, 3	1.03E-03	6.25E-04	3.3E-07	2.0E-07	1.9E-08	4.7E-08	5.4E-08
1096	RES3	462903.54	3779210.41	462903.54, 3	9.34E-04	5.81E-04	2.9E-07	1.8E-07	1.7E-08	4.3E-08	5.0E-08
1097	RES3	462953.54	3779210.41	462953.54, 3	8.50E-04	5.41E-04	2.7E-07	1.7E-07	1.6E-08	4.0E-08	4.6E-08
1098	RES3	463003.54	3779210.41	463003.54, 3	7.77E-04	5.06E-04	2.5E-07	1.6E-07	1.4E-08	3.8E-08	4.3E-08
1099	RES3	463053.54	3779210.41	463053.54, 3	7.14E-04	4.73E-04	2.3E-07	1.5E-07	1.3E-08	3.5E-08	4.0E-08
1100	RES3	463103.54	3779210.41	463103.54, 3	6.59E-04	4.44E-04	2.1E-07	1.4E-07	1.2E-08	3.3E-08	3.7E-08
1101	RES3	463153.54	3779210.41	463153.54, 3	6.11E-04	4.17E-04	1.9E-07	1.3E-07	1.1E-08	3.1E-08	3.5E-08
1102	RES3	463203.54	3779210.41	463203.54, 3	5.69E-04	3.93E-04	1.8E-07	1.2E-07	1.1E-08	2.9E-08	3.3E-08
1103	RES3	462453.54	3779260.41	462453.54, 3	3.10E-03	1.26E-03	9.8E-07	4.0E-07	5.8E-08	9.4E-08	1.3E-07
1104	RES3	462503.54	3779260.41	462503.54, 3	2.63E-03	1.13E-03	8.3E-07	3.6E-07	4.9E-08	8.4E-08	1.1E-07
1105	RES3	462553.54	3779260.41	462553.54, 3	2.24E-03	1.02E-03	7.1E-07	3.2E-07	4.2E-08	7.6E-08	9.9E-08
1106	RES3	462603.54	3779260.41	462603.54, 3	1.93E-03	9.32E-04	6.1E-07	2.9E-07	3.6E-08	6.9E-08	8.8E-08
1107	RES3	462653.54	3779260.41	462653.54, 3	1.69E-03	8.52E-04	5.3E-07	2.7E-07	3.1E-08	6.3E-08	7.9E-08
1108	RES3	462703.54	3779260.41	462703.54, 3	1.48E-03	7.82E-04	4.7E-07	2.5E-07	2.8E-08	5.8E-08	7.1E-08
1109	RES3	462753.54	3779260.41	462753.54, 3	1.31E-03	7.21E-04	4.1E-07	2.3E-07	2.4E-08	5.4E-08	6.5E-08
1110	RES3	462803.54	3779260.41	462803.54, 3	1.17E-03	6.68E-04	3.7E-07	2.1E-07	2.2E-08	5.0E-08	5.9E-08
1111	RES3	462853.54	3779260.41	462853.54, 3	1.06E-03	6.20E-04	3.3E-07	2.0E-07	2.0E-08	4.6E-08	5.4E-08
1112	RES3	462903.54	3779260.41	462903.54, 3	9.55E-04	5.77E-04	3.0E-07	1.8E-07	1.8E-08	4.3E-08	5.0E-08
1113	RES3	462953.54	3779260.41	462953.54, 3	8.70E-04	5.38E-04	2.7E-07	1.7E-07	1.6E-08	4.0E-08	4.6E-08
1114	RES3	463003.54	3779260.41	463003.54, 3	7.96E-04	5.04E-04	2.5E-07	1.6E-07	1.5E-08	3.8E-08	4.3E-08
1115	RES3	463053.54	3779260.41	463053.54, 3	7.32E-04	4.73E-04	2.3E-07	1.5E-07	1.4E-08	3.5E-08	4.0E-08
1116	RES3	463103.54	3779260.41	463103.54, 3	6.76E-04	4.45E-04	2.1E-07	1.4E-07	1.3E-08	3.3E-08	3.7E-08
1117	RES3	463153.54	3779260.41	463153.54, 3	6.27E-04	4.18E-04	2.0E-07	1.3E-07	1.2E-08	3.1E-08	3.5E-08
1118	RES3	463203.54	3779260.41	463203.54, 3	5.83E-04	3.94E-04	1.8E-07	1.2E-07	1.1E-08	2.9E-08	3.3E-08
1119	RES3	462453.54	3779310.41	462453.54, 3	2.81E-03	1.18E-03	8.9E-07	3.7E-07	5.2E-08	8.8E-08	1.2E-07
1120	RES3	462503.54	3779310.41	462503.54, 3	2.45E-03	1.07E-03	7.7E-07	3.4E-07	4.6E-08	8.0E-08	1.1E-07
1121	RES3	462553.54	3779310.41	462553.54, 3	2.14E-03	9.78E-04	6.8E-07	3.1E-07	4.0E-08	7.3E-08	9.4E-08
1122	RES3	462603.54	3779310.41	462603.54, 3	1.88E-03	8.96E-04	5.9E-07	2.8E-07	3.5E-08	6.7E-08	8.5E-08
1123	RES3	462653.54	3779310.41	462653.54, 3	1.65E-03	8.25E-04	5.2E-07	2.6E-07	3.1E-08	6.1E-08	7.7E-08
1124	RES3	462703.54	3779310.41	462703.54, 3	1.47E-03	7.62E-04	4.6E-07	2.4E-07	2.7E-08	5.7E-08	7.0E-08
1125	RES3	462753.54	3779310.41	462753.54, 3	1.31E-03	7.06E-04	4.1E-07	2.2E-07	2.4E-08	5.3E-08	6.4E-08
1126	RES3	462803.54	3779310.41	462803.54, 3	1.18E-03	6.56E-04	3.7E-07	2.1E-07	2.2E-08	4.9E-08	5.9E-08
1127	RES3	462853.54	3779310.41	462853.54, 3	1.06E-03	6.11E-04	3.4E-07	1.9E-07	2.0E-08	4.5E-08	5.4E-08
1128	RES3	462903.54	3779310.41	462903.54, 3	9.66E-04	5.70E-04	3.1E-07	1.8E-07	1.8E-08	4.2E-08	5.0E-08
1129	RES3	462953.54	3779310.41	462953.54, 3	8.82E-04	5.33E-04	2.8E-07	1.7E-07	1.6E-08	4.0E-08	4.6E-08
1130	RES3	463003.54	3779310.41	463003.54, 3	8.09E-04	5.00E-04	2.6E-07	1.6E-07	1.5E-08	3.7E-08	4.3E-08
1131	RES3	463053.54	3779310.41	463053.54, 3	7.45E-04	4.70E-04	2.4E-07	1.5E-07	1.4E-08	3.5E-08	4.0E-08
1132	RES3	463103.54	3779310.41	463103.54, 3	6.89E-04	4.43E-04	2.2E-07	1.4E-07	1.3E-08	3.3E-08	3.8E-08
1133	RES3	463153.54	3779310.41	463153.54, 3	6.40E-04	4.18E-04	2.0E-07	1.3E-07	1.2E-08	3.1E-08	3.5E-08
1134	RES3	463203.54	3779310.41	463203.54, 3	5.96E-04	3.94E-04	1.9E-07	1.2E-07	1.1E-08	2.9E-08	3.3E-08
1135	RES3	462453.54	3779360.41	462453.54, 3	2.49E-03	1.12E-03	7.9E-07	3.5E-07	4.6E-08	8.3E-08	1.1E-07
1136	RES3	462503.54	3779360.41	462503.54, 3	2.23E-03	1.02E-03	7.1E-07	3.2E-07	4.2E-08	7.6E-08	9.8E-08
1137	RES3	462553.54	3779360.41	462553.54, 3	2.00E-03	9.33E-04	6.3E-07	2.9E-07	3.7E-08	6.9E-08	8.9E-08
1138	RES3	462603.54	3779360.41	462603.54, 3	1.78E-03	8.61E-04	5.6E-07	2.7E-07	3.3E-08	6.4E-08	8.1E-08
1139	RES3	462653.54	3779360.41	462653.54, 3	1.59E-03	7.92E-04	5.0E-07	2.5E-07	3.0E-08	5.9E-08	7.4E-08

1140	RES3	462703.54	3779360.41	462703.54, 3	1.43E-03	7.35E-04	4.5E-07	2.3E-07	2.7E-08	5.5E-08	6.8E-08
1141	RES3	462753.54	3779360.41	462753.54, 3	1.29E-03	6.85E-04	4.1E-07	2.2E-07	2.4E-08	5.1E-08	6.2E-08
1142	RES3	462803.54	3779360.41	462803.54, 3	1.17E-03	6.39E-04	3.7E-07	2.0E-07	2.2E-08	4.8E-08	5.7E-08
1143	RES3	462853.54	3779360.41	462853.54, 3	1.06E-03	5.97E-04	3.3E-07	1.9E-07	2.0E-08	4.4E-08	5.3E-08
1144	RES3	462903.54	3779360.41	462903.54, 3	9.67E-04	5.60E-04	3.1E-07	1.8E-07	1.8E-08	4.2E-08	4.9E-08
1145	RES3	462953.54	3779360.41	462953.54, 3	8.86E-04	5.25E-04	2.8E-07	1.7E-07	1.6E-08	3.9E-08	4.6E-08
1146	RES3	463003.54	3779360.41	463003.54, 3	8.15E-04	4.93E-04	2.6E-07	1.6E-07	1.5E-08	3.7E-08	4.3E-08
1147	RES3	463053.54	3779360.41	463053.54, 3	7.53E-04	4.65E-04	2.4E-07	1.5E-07	1.4E-08	3.5E-08	4.0E-08
1148	RES3	463103.54	3779360.41	463103.54, 3	6.97E-04	4.39E-04	2.2E-07	1.4E-07	1.3E-08	3.3E-08	3.7E-08
1149	RES3	463153.54	3779360.41	463153.54, 3	6.48E-04	4.15E-04	2.0E-07	1.3E-07	1.2E-08	3.1E-08	3.5E-08
1150	RES3	463203.54	3779360.41	463203.54, 3	6.04E-04	3.92E-04	1.9E-07	1.2E-07	1.1E-08	2.9E-08	3.3E-08
1151	RES3	462453.54	3779410.41	462453.54, 3	2.19E-03	1.04E-03	6.9E-07	3.3E-07	4.1E-08	7.7E-08	9.9E-08
1152	RES3	462503.54	3779410.41	462503.54, 3	2.01E-03	9.50E-04	6.4E-07	3.0E-07	3.7E-08	7.1E-08	9.0E-08
1153	RES3	462553.54	3779410.41	462553.54, 3	1.84E-03	8.80E-04	5.8E-07	2.8E-07	3.4E-08	6.5E-08	8.3E-08
1154	RES3	462603.54	3779410.41	462603.54, 3	1.67E-03	8.16E-04	5.3E-07	2.6E-07	3.1E-08	6.1E-08	7.7E-08
1155	RES3	462653.54	3779410.41	462653.54, 3	1.51E-03	7.63E-04	4.8E-07	2.4E-07	2.8E-08	5.7E-08	7.1E-08
1156	RES3	462703.54	3779410.41	462703.54, 3	1.38E-03	7.05E-04	4.3E-07	2.2E-07	2.6E-08	5.2E-08	6.5E-08
1157	RES3	462753.54	3779410.41	462753.54, 3	1.25E-03	6.60E-04	3.9E-07	2.1E-07	2.3E-08	4.9E-08	6.0E-08
1158	RES3	462803.54	3779410.41	462803.54, 3	1.14E-03	6.19E-04	3.6E-07	2.0E-07	2.1E-08	4.6E-08	5.6E-08
1159	RES3	462853.54	3779410.41	462853.54, 3	1.04E-03	5.81E-04	3.3E-07	1.8E-07	1.9E-08	4.3E-08	5.2E-08
1160	RES3	462903.54	3779410.41	462903.54, 3	9.59E-04	5.46E-04	3.0E-07	1.7E-07	1.8E-08	4.1E-08	4.8E-08
1161	RES3	462953.54	3779410.41	462953.54, 3	8.82E-04	5.14E-04	2.8E-07	1.6E-07	1.6E-08	3.8E-08	4.5E-08
1162	RES3	463003.54	3779410.41	463003.54, 3	8.15E-04	4.85E-04	2.6E-07	1.5E-07	1.5E-08	3.6E-08	4.2E-08
1163	RES3	463053.54	3779410.41	463053.54, 3	7.54E-04	4.58E-04	2.4E-07	1.4E-07	1.4E-08	3.4E-08	4.0E-08
1164	RES3	463103.54	3779410.41	463103.54, 3	7.01E-04	4.33E-04	2.2E-07	1.4E-07	1.3E-08	3.2E-08	3.7E-08
1165	RES3	463153.54	3779410.41	463153.54, 3	6.53E-04	4.10E-04	2.1E-07	1.3E-07	1.2E-08	3.1E-08	3.5E-08
1166	RES3	463203.54	3779410.41	463203.54, 3	6.10E-04	3.89E-04	1.9E-07	1.2E-07	1.1E-08	2.9E-08	3.3E-08
1167	RES3	462453.54	3779460.41	462453.54, 3	1.92E-03	9.65E-04	6.1E-07	3.0E-07	3.6E-08	7.2E-08	9.0E-08
1168	RES3	462503.54	3779460.41	462503.54, 3	1.80E-03	8.91E-04	5.7E-07	2.8E-07	3.3E-08	6.6E-08	8.3E-08
1169	RES3	462553.54	3779460.41	462553.54, 3	1.67E-03	8.31E-04	5.3E-07	2.6E-07	3.1E-08	6.2E-08	7.7E-08
1170	RES3	462603.54	3779460.41	462603.54, 3	1.54E-03	7.75E-04	4.9E-07	2.4E-07	2.9E-08	5.8E-08	7.2E-08
1171	RES3	462653.54	3779460.41	462653.54, 3	1.42E-03	7.31E-04	4.5E-07	2.3E-07	2.6E-08	5.4E-08	6.7E-08
1172	RES3	462703.54	3779460.41	462703.54, 3	1.31E-03	6.72E-04	4.1E-07	2.1E-07	2.4E-08	5.0E-08	6.2E-08
1173	RES3	462753.54	3779460.41	462753.54, 3	1.20E-03	6.32E-04	3.8E-07	2.0E-07	2.2E-08	4.7E-08	5.8E-08
1174	RES3	462803.54	3779460.41	462803.54, 3	1.11E-03	5.96E-04	3.5E-07	1.9E-07	2.1E-08	4.4E-08	5.4E-08
1175	RES3	462853.54	3779460.41	462853.54, 3	1.02E-03	5.62E-04	3.2E-07	1.8E-07	1.9E-08	4.2E-08	5.0E-08
1176	RES3	462903.54	3779460.41	462903.54, 3	9.42E-04	5.30E-04	3.0E-07	1.7E-07	1.8E-08	3.9E-08	4.7E-08
1177	RES3	462953.54	3779460.41	462953.54, 3	8.71E-04	5.01E-04	2.7E-07	1.6E-07	1.6E-08	3.7E-08	4.4E-08
1178	RES3	463003.54	3779460.41	463003.54, 3	8.08E-04	4.74E-04	2.5E-07	1.5E-07	1.5E-08	3.5E-08	4.1E-08
1179	RES3	463053.54	3779460.41	463053.54, 3	7.51E-04	4.49E-04	2.4E-07	1.4E-07	1.4E-08	3.3E-08	3.9E-08
1180	RES3	463103.54	3779460.41	463103.54, 3	7.00E-04	4.25E-04	2.2E-07	1.3E-07	1.3E-08	3.2E-08	3.7E-08
1181	RES3	463153.54	3779460.41	463153.54, 3	6.54E-04	4.04E-04	2.1E-07	1.3E-07	1.2E-08	3.0E-08	3.5E-08
1182	RES3	463203.54	3779460.41	463203.54, 3	6.12E-04	3.84E-04	1.9E-07	1.2E-07	1.1E-08	2.9E-08	3.3E-08
1183	RES3	462453.54	3779510.41	462453.54, 3	1.68E-03	8.90E-04	5.3E-07	2.8E-07	3.1E-08	6.6E-08	8.1E-08
1184	RES3	462503.54	3779510.41	462503.54, 3	1.60E-03	8.36E-04	5.0E-07	2.6E-07	3.0E-08	6.2E-08	7.6E-08
1185	RES3	462553.54	3779510.41	462553.54, 3	1.51E-03	7.90E-04	4.8E-07	2.5E-07	2.8E-08	5.9E-08	7.2E-08
1186	RES3	462603.54	3779510.41	462603.54, 3	1.41E-03	7.37E-04	4.5E-07	2.3E-07	2.6E-08	5.5E-08	6.7E-08
1187	RES3	462653.54	3779510.41	462653.54, 3	1.32E-03	6.97E-04	4.2E-07	2.2E-07	2.5E-08	5.2E-08	6.3E-08
1188	RES3	462703.54	3779510.41	462703.54, 3	1.23E-03	6.38E-04	3.9E-07	2.0E-07	2.3E-08	4.7E-08	5.9E-08
1189	RES3	462753.54	3779510.41	462753.54, 3	1.14E-03	6.06E-04	3.6E-07	1.9E-07	2.1E-08	4.5E-08	5.5E-08
1190	RES3	462803.54	3779510.41	462803.54, 3	1.06E-03	5.71E-04	3.4E-07	1.8E-07	2.0E-08	4.2E-08	5.2E-08
1191	RES3	462853.54	3779510.41	462853.54, 3	9.87E-04	5.41E-04	3.1E-07	1.7E-07	1.8E-08	4.0E-08	4.9E-08
1192	RES3	462903.54	3779510.41	462903.54, 3	9.17E-04	5.13E-04	2.9E-07	1.6E-07	1.7E-08	3.8E-08	4.6E-08
1193	RES3	462953.54	3779510.41	462953.54, 3	8.53E-04	4.86E-04	2.7E-07	1.5E-07	1.6E-08	3.6E-08	4.3E-08
1194	RES3	463003.54	3779510.41	463003.54, 3	7.95E-04	4.61E-04	2.5E-07	1.5E-07	1.5E-08	3.4E-08	4.1E-08
1195	RES3	463053.54	3779510.41	463053.54, 3	7.42E-04	4.38E-04	2.3E-07	1.4E-07	1.4E-08	3.3E-08	3.8E-08
1196	RES3	463103.54	3779510.41	463103.54, 3	6.94E-04	4.16E-04	2.2E-07	1.3E-07	1.3E-08	3.1E-08	3.6E-08
1197	RES3	463153.54	3779510.41	463153.54, 3	6.51E-04	3.96E-04	2.1E-07	1.3E-07	1.2E-08	2.9E-08	3.4E-08
1198	RES3	463203.54	3779510.41	463203.54, 3	6.11E-04	3.77E-04	1.9E-07	1.2E-07	1.1E-08	2.8E-08	3.2E-08
1199	RES3	462503.54	3779560.41	462503.54, 3	1.41E-03	7.80E-04	4.5E-07	2.5E-07	2.6E-08	5.8E-08	7.0E-08
1200	RES3	462553.54	3779560.41	462553.54, 3	1.36E-03	7.36E-04	4.3E-07	2.3E-07	2.5E-08	5.5E-08	6.6E-08
1201	RES3	462603.54	3779560.41	462603.54, 3	1.29E-03	6.87E-04	4.1E-07	2.2E-07	2.4E-08	5.1E-08	6.2E-08
1202	RES3	462653.54	3779560.41	462653.54, 3	1.22E-03	6.58E-04	3.8E-07	2.1E-07	2.3E-08	4.9E-08	5.9E-08
1203	RES3	462703.54	3779560.41	462703.54, 3	1.15E-03	6.37E-04	3.6E-07	2.0E-07	2.1E-08	4.7E-08	5.7E-08
1204	RES3	462753.54	3779560.41	462753.54, 3	1.08E-03	5.85E-04	3.4E-07	1.8E-07	2.0E-08	4.4E-08	5.3E-08
1205	RES3	462803.54	3779560.41	462803.54, 3	1.01E-03	5.47E-04	3.2E-07	1.7E-07	1.9E-08	4.1E-08	4.9E-08
1206	RES3	462853.54	3779560.41	462853.54, 3	9.48E-04	5.19E-04	3.0E-07	1.6E-07	1.8E-08	3.9E-08	4.7E-08
1207	RES3	462903.54	3779560.41	462903.54, 3	8.87E-04	4.93E-04	2.8E-07	1.6E-07	1.7E-08	3.7E-08	4.4E-08
1208	RES3	462953.54	3779560.41	462953.54, 3	8.30E-04	4.70E-04	2.6E-07	1.5E-07	1.5E-08	3.5E-08	4.2E-08
1209	RES3	463003.54	3779560.41	463003.54, 3	7.78E-04	4.47E-04	2.5E-07	1.4E-07	1.4E-08	3.3E-08	3.9E-08
1210	RES3	463053.54	3779560.41	463053.54, 3	7.30E-04	4.26E-04	2.3E-07	1.3E-07	1.4E-08	3.2E-08	3.7E-08
1211	RES3	463103.54	3779560.41	463103.54, 3	6.85E-04	4.06E-04	2.2E-07	1.3E-07	1.3E-08	3.0E-08	3.5E-08
1212	RES3	463153.54	3779560.41	463153.54, 3	6.44E-04	3.88E-04	2.0E-07	1.2E-07	1.2E-08	2.9E-08	3.4E-08
1213	RES3	463203.54	3779560.41	463203.54, 3	6.07E-04	3.70E-04	1.9E-07	1.2E-07	1.1E-08	2.8E-08	3.2E-08
1214	RES3	462503.54	3779610.41	462503.54, 3	1.25E-03	7.25E-04	4.0E-07	2.3E-07	2.3E-08	5.4E-08	6.4E-08
1215	RES3	462553.54	3779610.41	462553.54, 3	1.22E-03	6.86E-04	3.8E-07	2.2E-07	2.3E-08	5.1E-08	6.1E-08
1216	RES3	462603.54	3779610.41	462603.54, 3	1.17E-03	6.54E-04	3.7E-07	2.1E-07	2.2E-08	4.9E-08	5.8E-08
1217	RES3	462653.54	3779610.41	462653.54, 3	1.12E-03	6.23E-04	3.5E-07	2.0E-07	2.1E-08	4.6E-08	5.6E-08
1218	RES3	462703.54	3779610.41	462703.54, 3	1.07E-03	6.01E-04	3.4E-07	1.9E-07	2.0E-08	4.5E-08	5.3E-08
1219	RES3	462753.54	3779610.41	462753.54, 3	1.01E-03	5.64E-04	3.2E-07	1.8E-07	1.9E-08	4.2E-08	5.0E-08
1220	RES3	462803.54	3779610.41	462803.54, 3	9.59E-04	5.21E-04	3.0E-07	1.6E-07	1.8E-08	3.9E-08	4.7E-08
1221	RES3	462853.54	3779610.41	462853.54, 3	9.05E-04	4.97E-04	2.9E-07	1.6E-07	1.7E-08	3.7E-08	4.5E-08

Student Risk (Unmitigated)

1222	RES3	462903.54	3779610.41	462903.54, 3	8.52E-04	4.73E-04	2.7E-07	1.5E-07	1.6E-08	3.5E-08	4.2E-08
1223	RES3	462953.54	3779610.41	462953.54, 3	8.04E-04	4.52E-04	2.5E-07	1.4E-07	1.5E-08	3.4E-08	4.0E-08
1224	RES3	463003.54	3779610.41	463003.54, 3	7.57E-04	4.32E-04	2.4E-07	1.4E-07	1.4E-08	3.2E-08	3.8E-08
1225	RES3	463053.54	3779610.41	463053.54, 3	7.13E-04	4.13E-04	2.3E-07	1.3E-07	1.3E-08	3.1E-08	3.6E-08
1226	RES3	463103.54	3779610.41	463103.54, 3	6.73E-04	3.95E-04	2.1E-07	1.2E-07	1.3E-08	2.9E-08	3.5E-08
1227	RES3	463153.54	3779610.41	463153.54, 3	6.35E-04	3.78E-04	2.0E-07	1.2E-07	1.2E-08	2.8E-08	3.3E-08
1228	RES3	463203.54	3779610.41	463203.54, 3	6.00E-04	3.61E-04	1.9E-07	1.1E-07	1.1E-08	2.7E-08	3.1E-08
1229	RES3	462503.54	3779660.41	462503.54, 3	1.11E-03	6.69E-04	3.5E-07	2.1E-07	2.1E-08	5.0E-08	5.8E-08
1230	RES3	462653.54	3779660.41	462653.54, 3	1.03E-03	5.91E-04	3.2E-07	1.9E-07	1.9E-08	4.4E-08	5.2E-08
1231	RES3	462703.54	3779660.41	462703.54, 3	9.88E-04	5.62E-04	3.1E-07	1.8E-07	1.8E-08	4.2E-08	5.0E-08
1232	RES3	462753.54	3779660.41	462753.54, 3	9.47E-04	5.31E-04	3.0E-07	1.7E-07	1.8E-08	4.0E-08	4.7E-08
1233	RES3	462803.54	3779660.41	462803.54, 3	9.03E-04	5.10E-04	2.8E-07	1.6E-07	1.7E-08	3.8E-08	4.5E-08
1234	RES3	462853.54	3779660.41	462853.54, 3	8.58E-04	4.82E-04	2.7E-07	1.5E-07	1.6E-08	3.6E-08	4.3E-08
1235	RES3	462903.54	3779660.41	462903.54, 3	8.16E-04	4.53E-04	2.6E-07	1.4E-07	1.5E-08	3.4E-08	4.0E-08
1236	RES3	462953.54	3779660.41	462953.54, 3	7.72E-04	4.38E-04	2.4E-07	1.4E-07	1.4E-08	3.3E-08	3.9E-08
1237	RES3	463003.54	3779660.41	463003.54, 3	7.32E-04	4.16E-04	2.3E-07	1.3E-07	1.4E-08	3.1E-08	3.7E-08
1238	RES3	463053.54	3779660.41	463053.54, 3	6.94E-04	3.99E-04	2.2E-07	1.3E-07	1.3E-08	3.0E-08	3.5E-08
1239	RES3	463103.54	3779660.41	463103.54, 3	6.57E-04	3.83E-04	2.1E-07	1.2E-07	1.2E-08	2.8E-08	3.4E-08
1240	RES3	463153.54	3779660.41	463153.54, 3	6.23E-04	3.67E-04	2.0E-07	1.2E-07	1.2E-08	2.7E-08	3.2E-08
1241	RES3	463203.54	3779660.41	463203.54, 3	5.90E-04	3.52E-04	1.9E-07	1.1E-07	1.1E-08	2.6E-08	3.1E-08
1242	RES3	462253.54	3779710.41	462253.54, 3	9.54E-04	1.49E-03	3.0E-07	4.7E-07	1.8E-08	1.1E-07	1.0E-07
1243	RES3	462703.54	3779710.41	462703.54, 3	9.10E-04	5.36E-04	2.9E-07	1.7E-07	1.7E-08	4.0E-08	4.7E-08
1244	RES3	462753.54	3779710.41	462753.54, 3	8.81E-04	5.10E-04	2.8E-07	1.6E-07	1.6E-08	3.8E-08	4.5E-08
1245	RES3	462803.54	3779710.41	462803.54, 3	8.48E-04	4.83E-04	2.7E-07	1.5E-07	1.6E-08	3.6E-08	4.3E-08
1246	RES3	462853.54	3779710.41	462853.54, 3	8.12E-04	4.65E-04	2.6E-07	1.5E-07	1.5E-08	3.5E-08	4.1E-08
1247	RES3	462903.54	3779710.41	462903.54, 3	7.76E-04	4.41E-04	2.4E-07	1.4E-07	1.4E-08	3.3E-08	3.9E-08
1248	RES3	462953.54	3779710.41	462953.54, 3	7.40E-04	4.23E-04	2.3E-07	1.3E-07	1.4E-08	3.1E-08	3.7E-08
1249	RES3	463003.54	3779710.41	463003.54, 3	7.05E-04	4.04E-04	2.2E-07	1.3E-07	1.3E-08	3.0E-08	3.6E-08
1250	RES3	463053.54	3779710.41	463053.54, 3	6.72E-04	3.85E-04	2.1E-07	1.2E-07	1.2E-08	2.9E-08	3.4E-08
1251	RES3	463103.54	3779710.41	463103.54, 3	6.39E-04	3.70E-04	2.0E-07	1.2E-07	1.2E-08	2.8E-08	3.3E-08
1252	RES3	463153.54	3779710.41	463153.54, 3	6.09E-04	3.56E-04	1.9E-07	1.1E-07	1.1E-08	2.6E-08	3.1E-08
1253	RES3	463203.54	3779710.41	463203.54, 3	5.79E-04	3.42E-04	1.8E-07	1.1E-07	1.1E-08	2.5E-08	3.0E-08
1254	RES4	460183.33	3776832.28	460183.33, 3	1.71E-04	1.19E-04	5.4E-08	3.8E-08	3.2E-09	8.9E-09	9.8E-09
1255	RES4	460233.33	3776832.28	460233.33, 3	1.73E-04	1.22E-04	5.5E-08	3.8E-08	3.2E-09	9.1E-09	1.0E-08
1256	RES4	460283.33	3776832.28	460283.33, 3	1.76E-04	1.25E-04	5.6E-08	3.9E-08	3.3E-09	9.3E-09	1.0E-08
1257	RES4	460333.33	3776832.28	460333.33, 3	1.79E-04	1.28E-04	5.6E-08	4.0E-08	3.3E-09	9.5E-09	1.0E-08
1258	RES4	460383.33	3776832.28	460383.33, 3	1.81E-04	1.31E-04	5.7E-08	4.1E-08	3.4E-09	9.7E-09	1.1E-08
1259	RES4	460433.33	3776832.28	460433.33, 3	1.84E-04	1.34E-04	5.8E-08	4.2E-08	3.4E-09	1.0E-08	1.1E-08
1260	RES4	460483.33	3776832.28	460483.33, 3	1.86E-04	1.37E-04	5.9E-08	4.3E-08	3.5E-09	1.0E-08	1.1E-08
1261	RES4	460533.33	3776832.28	460533.33, 3	1.88E-04	1.40E-04	5.9E-08	4.4E-08	3.5E-09	1.0E-08	1.1E-08
1262	RES4	460583.33	3776832.28	460583.33, 3	1.90E-04	1.43E-04	6.0E-08	4.5E-08	3.5E-09	1.1E-08	1.2E-08
1263	RES4	460183.33	3776882.28	460183.33, 3	1.74E-04	1.21E-04	5.5E-08	3.8E-08	3.2E-09	9.0E-09	1.0E-08
1264	RES4	460233.33	3776882.28	460233.33, 3	1.77E-04	1.24E-04	5.6E-08	3.9E-08	3.3E-09	9.3E-09	1.0E-08
1265	RES4	460283.33	3776882.28	460283.33, 3	1.80E-04	1.27E-04	5.7E-08	4.0E-08	3.4E-09	9.5E-09	1.0E-08
1266	RES4	460333.33	3776882.28	460333.33, 3	1.83E-04	1.31E-04	5.8E-08	4.1E-08	3.4E-09	9.7E-09	1.1E-08
1267	RES4	460383.33	3776882.28	460383.33, 3	1.86E-04	1.34E-04	5.9E-08	4.2E-08	3.5E-09	1.0E-08	1.1E-08
1268	RES4	460433.33	3776882.28	460433.33, 3	1.89E-04	1.37E-04	6.0E-08	4.3E-08	3.5E-09	1.0E-08	1.1E-08
1269	RES4	460483.33	3776882.28	460483.33, 3	1.91E-04	1.40E-04	6.0E-08	4.4E-08	3.6E-09	1.0E-08	1.1E-08
1270	RES4	460533.33	3776882.28	460533.33, 3	1.93E-04	1.43E-04	6.1E-08	4.5E-08	3.6E-09	1.1E-08	1.2E-08
1271	RES4	460583.33	3776882.28	460583.33, 3	1.96E-04	1.47E-04	6.2E-08	4.6E-08	3.6E-09	1.1E-08	1.2E-08
1272	RES4	460183.33	3776932.28	460183.33, 3	1.78E-04	1.24E-04	5.6E-08	3.9E-08	3.3E-09	9.2E-09	1.0E-08
1273	RES4	460233.33	3776932.28	460233.33, 3	1.81E-04	1.27E-04	5.7E-08	4.0E-08	3.4E-09	9.4E-09	1.0E-08
1274	RES4	460283.33	3776932.28	460283.33, 3	1.84E-04	1.30E-04	5.8E-08	4.1E-08	3.4E-09	9.7E-09	1.1E-08
1275	RES4	460333.33	3776932.28	460333.33, 3	1.87E-04	1.34E-04	5.9E-08	4.2E-08	3.5E-09	9.9E-09	1.1E-08
1276	RES4	460383.33	3776932.28	460383.33, 3	1.90E-04	1.37E-04	6.0E-08	4.3E-08	3.5E-09	1.0E-08	1.1E-08
1277	RES4	460433.33	3776932.28	460433.33, 3	1.93E-04	1.40E-04	6.1E-08	4.4E-08	3.6E-09	1.0E-08	1.1E-08
1278	RES4	460483.33	3776932.28	460483.33, 3	1.96E-04	1.44E-04	6.2E-08	4.5E-08	3.6E-09	1.1E-08	1.2E-08
1279	RES4	460533.33	3776932.28	460533.33, 3	1.99E-04	1.47E-04	6.3E-08	4.6E-08	3.7E-09	1.1E-08	1.2E-08
1280	RES4	460583.33	3776932.28	460583.33, 3	2.01E-04	1.51E-04	6.4E-08	4.8E-08	3.7E-09	1.1E-08	1.2E-08
1281	RES4	460183.33	3776982.28	460183.33, 3	1.81E-04	1.26E-04	5.7E-08	4.0E-08	3.4E-09	9.4E-09	1.0E-08
1282	RES4	460233.33	3776982.28	460233.33, 3	1.85E-04	1.30E-04	5.8E-08	4.1E-08	3.4E-09	9.6E-09	1.1E-08
1283	RES4	460283.33	3776982.28	460283.33, 3	1.88E-04	1.33E-04	5.9E-08	4.2E-08	3.5E-09	9.9E-09	1.1E-08
1284	RES4	460333.33	3776982.28	460333.33, 3	1.92E-04	1.37E-04	6.0E-08	4.3E-08	3.6E-09	1.0E-08	1.1E-08
1285	RES4	460383.33	3776982.28	460383.33, 3	1.95E-04	1.40E-04	6.2E-08	4.4E-08	3.6E-09	1.0E-08	1.1E-08
1286	RES4	460433.33	3776982.28	460433.33, 3	1.98E-04	1.44E-04	6.3E-08	4.5E-08	3.7E-09	1.1E-08	1.2E-08
1287	RES4	460483.33	3776982.28	460483.33, 3	2.01E-04	1.47E-04	6.4E-08	4.7E-08	3.7E-09	1.1E-08	1.2E-08
1288	RES4	460533.33	3776982.28	460533.33, 3	2.04E-04	1.51E-04	6.4E-08	4.8E-08	3.8E-09	1.1E-08	1.2E-08
1289	RES4	460583.33	3776982.28	460583.33, 3	2.07E-04	1.55E-04	6.5E-08	4.9E-08	3.9E-09	1.2E-08	1.2E-08
1290	RES4	460183.33	3777032.28	460183.33, 3	1.84E-04	1.29E-04	5.8E-08	4.1E-08	3.4E-09	9.6E-09	1.1E-08
1291	RES4	460233.33	3777032.28	460233.33, 3	1.88E-04	1.32E-04	5.9E-08	4.2E-08	3.5E-09	9.8E-09	1.1E-08
1292	RES4	460283.33	3777032.28	460283.33, 3	1.92E-04	1.36E-04	6.1E-08	4.3E-08	3.6E-09	1.0E-08	1.1E-08
1293	RES4	460333.33	3777032.28	460333.33, 3	1.96E-04	1.40E-04	6.2E-08	4.4E-08	3.6E-09	1.0E-08	1.1E-08
1294	RES4	460383.33	3777032.28	460383.33, 3	2.00E-04	1.43E-04	6.3E-08	4.5E-08	3.7E-09	1.1E-08	1.2E-08
1295	RES4	460433.33	3777032.28	460433.33, 3	2.03E-04	1.47E-04	6.4E-08	4.6E-08	3.8E-09	1.1E-08	1.2E-08
1296	RES4	460483.33	3777032.28	460483.33, 3	2.07E-04	1.51E-04	6.5E-08	4.8E-08	3.8E-09	1.1E-08	1.2E-08
1297	RES4	460533.33	3777032.28	460533.33, 3	2.10E-04	1.55E-04	6.6E-08	4.9E-08	3.9E-09	1.2E-08	1.3E-08
1298	RES4	460583.33	3777032.28	460583.33, 3	2.13E-04	1.59E-04	6.7E-08	5.0E-08	4.0E-09	1.2E-08	1.3E-08
1299	RES4	460183.33	3777082.28	460183.33, 3	1.88E-04	1.32E-04	5.9E-08	4.2E-08	3.5E-09	9.8E-09	1.1E-08
1300	RES4	460233.33	3777082.28	460233.33, 3	1.92E-04	1.35E-04	6.1E-08	4.3E-08	3.6E-09	1.0E-08	1.1E-08
1301	RES4	460283.33	3777082.28	460283.33, 3	1.96E-04	1.39E-04	6.2E-08	4.4E-08	3.7E-09	1.0E-08	1.1E-08
1302	RES4	460333.33	3777082.28	460333.33, 3	2.00E-04	1.43E-04	6.3E-08	4.5E-08	3.7E-09	1.1E-08	1.2E-08
1303	RES4	460383.33	3777082.28	460383.33, 3	2.04E-04	1.47E-04	6.4E-08	4.6E-08	3.8E-09	1.1E-08	1.2E-08

Student Risk (Unmitigated)

1304	RES4_	460433.33	3777082.28	460433.33, 3	2.08E-04	1.51E-04	6.6E-08	4.8E-08	3.9E-09	1.1E-08	1.2E-08
1305	RES4_	460483.33	3777082.28	460483.33, 3	2.12E-04	1.55E-04	6.7E-08	4.9E-08	3.9E-09	1.2E-08	1.3E-08
1306	RES4_	460533.33	3777082.28	460533.33, 3	2.16E-04	1.59E-04	6.8E-08	5.0E-08	4.0E-09	1.2E-08	1.3E-08
1307	RES4_	460583.33	3777082.28	460583.33, 3	2.19E-04	1.63E-04	6.9E-08	5.2E-08	4.1E-09	1.2E-08	1.3E-08
1308	RES4_	460183.33	3777132.28	460183.33, 3	1.91E-04	1.34E-04	6.0E-08	4.2E-08	3.6E-09	1.0E-08	1.1E-08
1309	RES4_	460233.33	3777132.28	460233.33, 3	1.96E-04	1.38E-04	6.2E-08	4.4E-08	3.6E-09	1.0E-08	1.1E-08
1310	RES4_	460283.33	3777132.28	460283.33, 3	2.00E-04	1.42E-04	6.3E-08	4.5E-08	3.7E-09	1.1E-08	1.2E-08
1311	RES4_	460333.33	3777132.28	460333.33, 3	2.05E-04	1.46E-04	6.5E-08	4.6E-08	3.8E-09	1.1E-08	1.2E-08
1312	RES4_	460383.33	3777132.28	460383.33, 3	2.09E-04	1.50E-04	6.6E-08	4.7E-08	3.9E-09	1.1E-08	1.2E-08
1313	RES4_	460433.33	3777132.28	460433.33, 3	2.13E-04	1.54E-04	6.7E-08	4.9E-08	4.0E-09	1.1E-08	1.3E-08
1314	RES4_	460483.33	3777132.28	460483.33, 3	2.18E-04	1.59E-04	6.9E-08	5.0E-08	4.0E-09	1.2E-08	1.3E-08
1315	RES4_	460533.33	3777132.28	460533.33, 3	2.22E-04	1.63E-04	7.0E-08	5.1E-08	4.1E-09	1.2E-08	1.3E-08
1316	RES4_	460583.33	3777132.28	460583.33, 3	2.26E-04	1.68E-04	7.1E-08	5.3E-08	4.2E-09	1.2E-08	1.4E-08
1317	RES4_	460183.33	3777182.28	460183.33, 3	1.94E-04	1.37E-04	6.1E-08	4.3E-08	3.6E-09	1.0E-08	1.1E-08
1318	RES4_	460233.33	3777182.28	460233.33, 3	1.99E-04	1.41E-04	6.3E-08	4.4E-08	3.7E-09	1.0E-08	1.2E-08
1319	RES4_	460283.33	3777182.28	460283.33, 3	2.04E-04	1.45E-04	6.4E-08	4.6E-08	3.8E-09	1.1E-08	1.2E-08
1320	RES4_	460333.33	3777182.28	460333.33, 3	2.09E-04	1.49E-04	6.6E-08	4.7E-08	3.9E-09	1.1E-08	1.2E-08
1321	RES4_	460383.33	3777182.28	460383.33, 3	2.14E-04	1.53E-04	6.7E-08	4.8E-08	4.0E-09	1.1E-08	1.3E-08
1322	RES4_	460433.33	3777182.28	460433.33, 3	2.18E-04	1.58E-04	6.9E-08	5.0E-08	4.1E-09	1.2E-08	1.3E-08
1323	RES4_	460483.33	3777182.28	460483.33, 3	2.23E-04	1.63E-04	7.0E-08	5.1E-08	4.2E-09	1.2E-08	1.3E-08
1324	RES4_	460533.33	3777182.28	460533.33, 3	2.28E-04	1.67E-04	7.2E-08	5.3E-08	4.2E-09	1.2E-08	1.4E-08
1325	RES4_	460583.33	3777182.28	460583.33, 3	2.32E-04	1.72E-04	7.3E-08	5.4E-08	4.3E-09	1.3E-08	1.4E-08
1326	RES4_	460183.33	3777232.28	460183.33, 3	1.98E-04	1.39E-04	6.2E-08	4.4E-08	3.7E-09	1.0E-08	1.1E-08
1327	RES4_	460233.33	3777232.28	460233.33, 3	2.03E-04	1.43E-04	6.4E-08	4.5E-08	3.8E-09	1.1E-08	1.2E-08
1328	RES4_	460283.33	3777232.28	460283.33, 3	2.08E-04	1.48E-04	6.6E-08	4.7E-08	3.9E-09	1.1E-08	1.2E-08
1329	RES4_	460333.33	3777232.28	460333.33, 3	2.13E-04	1.52E-04	6.7E-08	4.8E-08	4.0E-09	1.1E-08	1.2E-08
1330	RES4_	460383.33	3777232.28	460383.33, 3	2.18E-04	1.57E-04	6.9E-08	4.9E-08	4.1E-09	1.2E-08	1.3E-08
1331	RES4_	460433.33	3777232.28	460433.33, 3	2.23E-04	1.62E-04	7.0E-08	5.1E-08	4.2E-09	1.2E-08	1.3E-08
1332	RES4_	460483.33	3777232.28	460483.33, 3	2.29E-04	1.66E-04	7.2E-08	5.3E-08	4.3E-09	1.2E-08	1.4E-08
1333	RES4_	460533.33	3777232.28	460533.33, 3	2.34E-04	1.71E-04	7.4E-08	5.4E-08	4.3E-09	1.3E-08	1.4E-08
1334	RES4_	460583.33	3777232.28	460583.33, 3	2.39E-04	1.77E-04	7.5E-08	5.6E-08	4.4E-09	1.3E-08	1.4E-08
1335	RES4_	460183.33	3777282.28	460183.33, 3	2.01E-04	1.42E-04	6.3E-08	4.5E-08	3.7E-09	1.1E-08	1.2E-08
1336	RES4_	460233.33	3777282.28	460233.33, 3	2.06E-04	1.46E-04	6.5E-08	4.6E-08	3.8E-09	1.1E-08	1.2E-08
1337	RES4_	460283.33	3777282.28	460283.33, 3	2.12E-04	1.51E-04	6.7E-08	4.8E-08	3.9E-09	1.1E-08	1.2E-08
1338	RES4_	460333.33	3777282.28	460333.33, 3	2.17E-04	1.55E-04	6.9E-08	4.9E-08	4.0E-09	1.2E-08	1.3E-08
1339	RES4_	460383.33	3777282.28	460383.33, 3	2.23E-04	1.60E-04	7.0E-08	5.1E-08	4.1E-09	1.2E-08	1.3E-08
1340	RES4_	460433.33	3777282.28	460433.33, 3	2.29E-04	1.65E-04	7.2E-08	5.2E-08	4.3E-09	1.2E-08	1.3E-08
1341	RES4_	460483.33	3777282.28	460483.33, 3	2.34E-04	1.71E-04	7.4E-08	5.4E-08	4.4E-09	1.3E-08	1.4E-08
1342	RES4_	460533.33	3777282.28	460533.33, 3	2.40E-04	1.76E-04	7.6E-08	5.6E-08	4.5E-09	1.3E-08	1.4E-08
1343	RES4_	460583.33	3777282.28	460583.33, 3	2.46E-04	1.82E-04	7.8E-08	5.7E-08	4.6E-09	1.4E-08	1.5E-08
1344	W2_	460199.56	3778936.27	460199.56, 3	2.38E-04	1.51E-04	7.5E-08	4.8E-08	4.4E-09	1.1E-08	1.3E-08
1345	W2_	460249.56	3778936.27	460249.56, 3	2.48E-04	1.59E-04	7.8E-08	5.0E-08	4.6E-09	1.2E-08	1.3E-08
1346	W2_	460299.56	3778936.27	460299.56, 3	2.58E-04	1.68E-04	8.2E-08	5.3E-08	4.8E-09	1.2E-08	1.4E-08
1347	W2_	460349.56	3778936.27	460349.56, 3	2.70E-04	1.77E-04	8.5E-08	5.6E-08	5.0E-09	1.3E-08	1.5E-08
1348	W2_	460399.56	3778936.27	460399.56, 3	2.83E-04	1.87E-04	8.9E-08	5.9E-08	5.3E-09	1.4E-08	1.6E-08
1349	W2_	460449.56	3778936.27	460449.56, 3	2.97E-04	1.99E-04	9.4E-08	6.3E-08	5.5E-09	1.5E-08	1.7E-08
1350	W2_	460499.56	3778936.27	460499.56, 3	3.13E-04	2.09E-04	9.9E-08	6.6E-08	5.8E-09	1.6E-08	1.7E-08
1351	W2_	460549.56	3778936.27	460549.56, 3	3.29E-04	2.20E-04	1.0E-07	6.9E-08	6.1E-09	1.6E-08	1.8E-08
1352	W2_	460599.56	3778936.27	460599.56, 3	3.48E-04	2.34E-04	1.1E-07	7.4E-08	6.5E-09	1.7E-08	2.0E-08
1353	W2_	460649.56	3778936.27	460649.56, 3	3.71E-04	2.51E-04	1.2E-07	7.9E-08	6.9E-09	1.9E-08	2.1E-08
1354	W2_	460699.56	3778936.27	460699.56, 3	3.96E-04	2.71E-04	1.2E-07	8.6E-08	7.4E-09	2.0E-08	2.2E-08
1355	W2_	460749.56	3778936.27	460749.56, 3	4.24E-04	2.93E-04	1.3E-07	9.2E-08	7.9E-09	2.2E-08	2.4E-08
1356	W2_	460799.56	3778936.27	460799.56, 3	4.57E-04	3.17E-04	1.4E-07	1.0E-07	8.5E-09	2.4E-08	2.6E-08
1357	W2_	460849.56	3778936.27	460849.56, 3	4.95E-04	3.46E-04	1.6E-07	1.1E-07	9.2E-09	2.6E-08	2.9E-08
1358	W2_	460899.56	3778936.27	460899.56, 3	5.40E-04	3.78E-04	1.7E-07	1.2E-07	1.0E-08	2.8E-08	3.1E-08
1359	W2_	460949.56	3778936.27	460949.56, 3	5.93E-04	4.15E-04	1.9E-07	1.3E-07	1.1E-08	3.1E-08	3.4E-08
1360	W2_	460999.56	3778936.27	460999.56, 3	6.56E-04	4.62E-04	2.1E-07	1.5E-07	1.2E-08	3.4E-08	3.8E-08
1361	W2_	461049.56	3778936.27	461049.56, 3	7.33E-04	5.18E-04	2.3E-07	1.6E-07	1.4E-08	3.9E-08	4.3E-08
1362	W2_	461099.56	3778936.27	461099.56, 3	8.29E-04	5.84E-04	2.6E-07	1.8E-07	1.5E-08	4.3E-08	4.8E-08
1363	W2_	461149.56	3778936.27	461149.56, 3	9.48E-04	6.64E-04	3.0E-07	2.1E-07	1.8E-08	4.9E-08	5.5E-08
1364	W2_	461199.56	3778936.27	461199.56, 3	1.10E-03	7.57E-04	3.5E-07	2.4E-07	2.0E-08	5.6E-08	6.3E-08
1365	W2_	461249.56	3778936.27	461249.56, 3	1.30E-03	8.73E-04	4.1E-07	2.8E-07	2.4E-08	6.5E-08	7.3E-08
1366	W2_	461299.56	3778936.27	461299.56, 3	1.58E-03	1.02E-03	5.0E-07	3.2E-07	2.9E-08	7.6E-08	8.6E-08
1367	W2_	461349.56	3778936.27	461349.56, 3	1.98E-03	1.22E-03	6.2E-07	3.9E-07	3.7E-08	9.1E-08	1.0E-07
1368	W2_	461399.56	3778936.27	461399.56, 3	2.59E-03	1.51E-03	8.2E-07	4.8E-07	4.8E-08	1.1E-07	1.3E-07
1369	W2_	461449.56	3778936.27	461449.56, 3	3.52E-03	1.85E-03	1.1E-06	5.8E-07	6.6E-08	1.4E-07	1.7E-07
1370	W2_	461499.56	3778936.27	461499.56, 3	5.19E-03	2.37E-03	1.6E-06	7.5E-07	9.6E-08	1.8E-07	2.3E-07
1371	W2_	461549.56	3778936.27	461549.56, 3	8.62E-03	3.20E-03	2.7E-06	1.0E-06	1.6E-07	2.4E-07	3.4E-07
1372	W2_	461599.56	3778936.27	461599.56, 3	1.90E-02	4.63E-03	6.0E-06	1.5E-06	3.5E-07	3.4E-07	6.1E-07
1373	W2_	460199.56	3778986.27	460199.56, 3	2.33E-04	1.45E-04	7.4E-08	4.6E-08	4.3E-09	1.1E-08	1.2E-08
1374	W2_	460249.56	3778986.27	460249.56, 3	2.40E-04	1.44E-04	7.6E-08	4.5E-08	4.5E-09	1.1E-08	1.2E-08
1375	W2_	460299.56	3778986.27	460299.56, 3	2.49E-04	1.49E-04	7.9E-08	4.7E-08	4.6E-09	1.1E-08	1.3E-08
1376	W2_	460349.56	3778986.27	460349.56, 3	2.60E-04	1.57E-04	8.2E-08	5.0E-08	4.8E-09	1.2E-08	1.4E-08
1377	W2_	460399.56	3778986.27	460399.56, 3	2.72E-04	1.65E-04	8.6E-08	5.2E-08	5.1E-09	1.2E-08	1.4E-08
1378	W2_	460449.56	3778986.27	460449.56, 3	2.85E-04	1.74E-04	9.0E-08	5.5E-08	5.3E-09	1.3E-08	1.5E-08
1379	W2_	460499.56	3778986.27	460499.56, 3	2.99E-04	1.83E-04	9.4E-08	5.8E-08	5.6E-09	1.4E-08	1.6E-08
1380	W2_	460549.56	3778986.27	460549.56, 3	3.15E-04	1.93E-04	9.9E-08	6.1E-08	5.9E-09	1.4E-08	1.7E-08
1381	W2_	460599.56	3778986.27	460599.56, 3	3.32E-04	2.05E-04	1.0E-07	6.5E-08	6.2E-09	1.5E-08	1.8E-08
1382	W2_	460649.56	3778986.27	460649.56, 3	3.52E-04	2.16E-04	1.1E-07	6.8E-08	6.5E-09	1.6E-08	1.9E-08
1383	W2_	460699.56	3778986.27	460699.56, 3	3.74E-04	2.30E-04	1.2E-07	7.3E-08	7.0E-09	1.7E-08	2.0E-08
1384	W2_	460749.56	3778986.27	460749.56, 3	3.99E-04	2.46E-04	1.3E-07	7.8E-08	7.4E-09	1.8E-08	2.1E-08
1385	W2_	460799.56	3778986.27	460799.56, 3	4.31E-04	2.68E-04	1.4E-07	8.5E-08	8.0E-09	2.0E-08	2.3E-08

1386	W2_	460849.56	3778986.27	460849.56, 3	4.81E-04	3.25E-04	1.5E-07	1.0E-07	8.9E-09	2.4E-08	2.7E-08
1387	W2_	460899.56	3778986.27	460899.56, 3	5.10E-04	3.23E-04	1.6E-07	1.0E-07	9.5E-09	2.4E-08	2.8E-08
1388	W2_	460949.56	3778986.27	460949.56, 3	5.57E-04	3.51E-04	1.8E-07	1.1E-07	1.0E-08	2.6E-08	3.0E-08
1389	W2_	460999.56	3778986.27	460999.56, 3	6.16E-04	3.87E-04	1.9E-07	1.2E-07	1.1E-08	2.9E-08	3.3E-08
1390	W2_	461049.56	3778986.27	461049.56, 3	6.87E-04	4.30E-04	2.2E-07	1.4E-07	1.3E-08	3.2E-08	3.7E-08
1391	W2_	461099.56	3778986.27	461099.56, 3	7.71E-04	4.74E-04	2.4E-07	1.5E-07	1.4E-08	3.5E-08	4.1E-08
1392	W2_	461149.56	3778986.27	461149.56, 3	8.71E-04	5.20E-04	2.8E-07	1.6E-07	1.6E-08	3.9E-08	4.5E-08
1393	W2_	461199.56	3778986.27	461199.56, 3	1.00E-03	5.80E-04	3.2E-07	1.8E-07	1.9E-08	4.3E-08	5.1E-08
1394	W2_	461249.56	3778986.27	461249.56, 3	1.17E-03	6.54E-04	3.7E-07	2.1E-07	2.2E-08	4.9E-08	5.8E-08
1395	W2_	461299.56	3778986.27	461299.56, 3	1.40E-03	7.47E-04	4.4E-07	2.4E-07	2.6E-08	5.6E-08	6.8E-08
1396	W2_	461349.56	3778986.27	461349.56, 3	1.77E-03	9.16E-04	5.6E-07	2.9E-07	3.3E-08	6.8E-08	8.4E-08
1397	W2_	461399.56	3778986.27	461399.56, 3	2.42E-03	1.33E-03	7.6E-07	4.2E-07	4.5E-08	9.9E-08	1.2E-07
1398	W2_	461449.56	3778986.27	461449.56, 3	3.30E-03	1.63E-03	1.0E-06	5.2E-07	6.1E-08	1.2E-07	1.5E-07
1399	W2_	461499.56	3778986.27	461499.56, 3	4.89E-03	2.07E-03	1.5E-06	6.5E-07	9.1E-08	1.5E-07	2.1E-07
1400	W2_	461549.56	3778986.27	461549.56, 3	8.31E-03	2.69E-03	2.6E-06	8.5E-07	1.5E-07	2.0E-07	3.0E-07
1401	W2_	461599.56	3778986.27	461599.56, 3	1.96E-02	3.81E-03	6.2E-06	1.2E-06	3.6E-07	2.8E-07	5.8E-07
1402	W2_	460199.56	3779036.27	460199.56, 3	2.28E-04	1.40E-04	7.2E-08	4.4E-08	4.2E-09	1.0E-08	1.2E-08
1403	W2_	460249.56	3779036.27	460249.56, 3	2.35E-04	1.39E-04	7.4E-08	4.4E-08	4.4E-09	1.0E-08	1.2E-08
1404	W2_	460299.56	3779036.27	460299.56, 3	2.44E-04	1.44E-04	7.7E-08	4.5E-08	4.5E-09	1.1E-08	1.3E-08
1405	W2_	460349.56	3779036.27	460349.56, 3	2.55E-04	1.51E-04	8.0E-08	4.8E-08	4.7E-09	1.1E-08	1.3E-08
1406	W2_	460399.56	3779036.27	460399.56, 3	2.66E-04	1.59E-04	8.4E-08	5.0E-08	4.9E-09	1.2E-08	1.4E-08
1407	W2_	460449.56	3779036.27	460449.56, 3	2.78E-04	1.67E-04	8.8E-08	5.3E-08	5.2E-09	1.2E-08	1.4E-08
1408	W2_	460499.56	3779036.27	460499.56, 3	2.92E-04	1.75E-04	9.2E-08	5.5E-08	5.4E-09	1.3E-08	1.5E-08
1409	W2_	460549.56	3779036.27	460549.56, 3	3.07E-04	1.85E-04	9.7E-08	5.8E-08	5.7E-09	1.4E-08	1.6E-08
1410	W2_	460599.56	3779036.27	460599.56, 3	3.24E-04	1.95E-04	1.0E-07	6.2E-08	6.0E-09	1.5E-08	1.7E-08
1411	W2_	460649.56	3779036.27	460649.56, 3	3.43E-04	2.07E-04	1.1E-07	6.5E-08	6.4E-09	1.5E-08	1.8E-08
1412	W2_	460699.56	3779036.27	460699.56, 3	3.64E-04	2.19E-04	1.1E-07	6.9E-08	6.8E-09	1.6E-08	1.9E-08
1413	W2_	460749.56	3779036.27	460749.56, 3	3.88E-04	2.33E-04	1.2E-07	7.4E-08	7.2E-09	1.7E-08	2.0E-08
1414	W2_	460799.56	3779036.27	460799.56, 3	4.18E-04	2.53E-04	1.3E-07	8.0E-08	7.8E-09	1.9E-08	2.2E-08
1415	W2_	460849.56	3779036.27	460849.56, 3	4.65E-04	3.06E-04	1.5E-07	9.6E-08	8.6E-09	2.3E-08	2.6E-08
1416	W2_	460899.56	3779036.27	460899.56, 3	4.94E-04	3.06E-04	1.6E-07	9.7E-08	9.2E-09	2.3E-08	2.6E-08
1417	W2_	460949.56	3779036.27	460949.56, 3	5.40E-04	3.34E-04	1.7E-07	1.1E-07	1.0E-08	2.5E-08	2.9E-08
1418	W2_	460999.56	3779036.27	460999.56, 3	5.95E-04	3.68E-04	1.9E-07	1.2E-07	1.1E-08	2.7E-08	3.2E-08
1419	W2_	461049.56	3779036.27	461049.56, 3	6.62E-04	4.07E-04	2.1E-07	1.3E-07	1.2E-08	3.0E-08	3.5E-08
1420	W2_	461099.56	3779036.27	461099.56, 3	7.41E-04	4.49E-04	2.3E-07	1.4E-07	1.4E-08	3.3E-08	3.9E-08
1421	W2_	461149.56	3779036.27	461149.56, 3	8.35E-04	4.92E-04	2.6E-07	1.6E-07	1.6E-08	3.7E-08	4.3E-08
1422	W2_	461199.56	3779036.27	461199.56, 3	9.55E-04	5.44E-04	3.0E-07	1.7E-07	1.8E-08	4.0E-08	4.8E-08
1423	W2_	461249.56	3779036.27	461249.56, 3	1.11E-03	6.07E-04	3.5E-07	1.9E-07	2.1E-08	4.5E-08	5.5E-08
1424	W2_	461299.56	3779036.27	461299.56, 3	1.32E-03	6.87E-04	4.2E-07	2.2E-07	2.5E-08	5.1E-08	6.3E-08
1425	W2_	461349.56	3779036.27	461349.56, 3	1.65E-03	8.30E-04	5.2E-07	2.6E-07	3.1E-08	6.2E-08	7.7E-08
1426	W2_	461399.56	3779036.27	461399.56, 3	2.23E-03	1.15E-03	7.0E-07	3.6E-07	4.1E-08	8.5E-08	1.1E-07
1427	W2_	461449.56	3779036.27	461449.56, 3	3.02E-03	1.39E-03	9.5E-07	4.4E-07	5.6E-08	1.0E-07	1.3E-07
1428	W2_	461499.56	3779036.27	461499.56, 3	4.43E-03	1.72E-03	1.4E-06	5.4E-07	8.2E-08	1.3E-07	1.8E-07
1429	W2_	461549.56	3779036.27	461549.56, 3	7.57E-03	2.18E-03	2.4E-06	6.9E-07	1.4E-07	1.6E-07	2.6E-07
1430	W2_	461599.56	3779036.27	461599.56, 3	1.89E-02	3.03E-03	6.0E-06	9.6E-07	3.5E-07	2.3E-07	5.2E-07
1431	W2_	460199.56	3779086.27	460199.56, 3	2.23E-04	1.34E-04	7.0E-08	4.2E-08	4.1E-09	1.0E-08	1.2E-08
1432	W2_	460249.56	3779086.27	460249.56, 3	2.30E-04	1.35E-04	7.3E-08	4.3E-08	4.3E-09	1.0E-08	1.2E-08
1433	W2_	460299.56	3779086.27	460299.56, 3	2.39E-04	1.39E-04	7.5E-08	4.4E-08	4.4E-09	1.0E-08	1.2E-08
1434	W2_	460349.56	3779086.27	460349.56, 3	2.49E-04	1.46E-04	7.9E-08	4.6E-08	4.6E-09	1.1E-08	1.3E-08
1435	W2_	460399.56	3779086.27	460399.56, 3	2.60E-04	1.53E-04	8.2E-08	4.8E-08	4.8E-09	1.1E-08	1.3E-08
1436	W2_	460449.56	3779086.27	460449.56, 3	2.72E-04	1.61E-04	8.6E-08	5.1E-08	5.1E-09	1.2E-08	1.4E-08
1437	W2_	460499.56	3779086.27	460499.56, 3	2.85E-04	1.70E-04	9.0E-08	5.4E-08	5.3E-09	1.3E-08	1.5E-08
1438	W2_	460549.56	3779086.27	460549.56, 3	3.00E-04	1.79E-04	9.5E-08	5.6E-08	5.6E-09	1.3E-08	1.6E-08
1439	W2_	460599.56	3779086.27	460599.56, 3	3.16E-04	1.88E-04	1.0E-07	5.9E-08	5.9E-09	1.4E-08	1.6E-08
1440	W2_	460649.56	3779086.27	460649.56, 3	3.34E-04	1.99E-04	1.1E-07	6.3E-08	6.2E-09	1.5E-08	1.7E-08
1441	W2_	460699.56	3779086.27	460699.56, 3	3.55E-04	2.11E-04	1.1E-07	6.6E-08	6.6E-09	1.6E-08	1.8E-08
1442	W2_	460749.56	3779086.27	460749.56, 3	3.78E-04	2.24E-04	1.2E-07	7.1E-08	7.0E-09	1.7E-08	1.9E-08
1443	W2_	460799.56	3779086.27	460799.56, 3	4.06E-04	2.44E-04	1.3E-07	7.7E-08	7.6E-09	1.8E-08	2.1E-08
1444	W2_	460849.56	3779086.27	460849.56, 3	4.49E-04	2.87E-04	1.4E-07	9.1E-08	8.3E-09	2.1E-08	2.4E-08
1445	W2_	460899.56	3779086.27	460899.56, 3	4.78E-04	2.92E-04	1.5E-07	9.2E-08	8.9E-09	2.2E-08	2.5E-08
1446	W2_	460949.56	3779086.27	460949.56, 3	5.20E-04	3.18E-04	1.6E-07	1.0E-07	9.7E-09	2.4E-08	2.7E-08
1447	W2_	460999.56	3779086.27	460999.56, 3	5.72E-04	3.49E-04	1.8E-07	1.1E-07	1.1E-08	2.6E-08	3.0E-08
1448	W2_	461049.56	3779086.27	461049.56, 3	6.34E-04	3.85E-04	2.0E-07	1.2E-07	1.2E-08	2.9E-08	3.3E-08
1449	W2_	461099.56	3779086.27	461099.56, 3	7.07E-04	4.24E-04	2.2E-07	1.3E-07	1.3E-08	3.2E-08	3.7E-08
1450	W2_	461149.56	3779086.27	461149.56, 3	7.94E-04	4.64E-04	2.5E-07	1.5E-07	1.5E-08	3.5E-08	4.1E-08
1451	W2_	461199.56	3779086.27	461199.56, 3	9.03E-04	5.11E-04	2.8E-07	1.6E-07	1.7E-08	3.8E-08	4.5E-08
1452	W2_	461249.56	3779086.27	461249.56, 3	1.04E-03	5.66E-04	3.3E-07	1.8E-07	1.9E-08	4.2E-08	5.1E-08
1453	W2_	461299.56	3779086.27	461299.56, 3	1.23E-03	6.33E-04	3.9E-07	2.0E-07	2.3E-08	4.7E-08	5.8E-08
1454	W2_	461349.56	3779086.27	461349.56, 3	1.51E-03	7.52E-04	4.8E-07	2.4E-07	2.8E-08	5.6E-08	7.0E-08
1455	W2_	461399.56	3779086.27	461399.56, 3	2.01E-03	9.82E-04	6.3E-07	3.1E-07	3.7E-08	7.3E-08	9.2E-08
1456	W2_	461449.56	3779086.27	461449.56, 3	2.66E-03	1.16E-03	8.4E-07	3.6E-07	5.0E-08	8.6E-08	1.1E-07
1457	W2_	461499.56	3779086.27	461499.56, 3	3.82E-03	1.39E-03	1.2E-06	4.4E-07	7.1E-08	1.0E-07	1.5E-07
1458	W2_	461549.56	3779086.27	461549.56, 3	6.33E-03	1.69E-03	2.0E-06	5.3E-07	1.2E-07	1.3E-07	2.1E-07
1459	W2_	461599.56	3779086.27	461599.56, 3	1.56E-02	2.29E-03	4.9E-06	7.2E-07	2.9E-07	1.7E-07	4.2E-07
1460	W2_	460199.56	3779136.27	460199.56, 3	2.18E-04	1.28E-04	6.9E-08	4.0E-08	4.0E-09	9.5E-09	1.1E-08
1461	W2_	460249.56	3779136.27	460249.56, 3	2.25E-04	1.31E-04	7.1E-08	4.1E-08	4.2E-09	9.7E-09	1.1E-08
1462	W2_	460299.56	3779136.27	460299.56, 3	2.33E-04	1.35E-04	7.4E-08	4.3E-08	4.3E-09	1.0E-08	1.2E-08
1463	W2_	460349.56	3779136.27	460349.56, 3	2.43E-04	1.41E-04	7.7E-08	4.4E-08	4.5E-09	1.0E-08	1.2E-08
1464	W2_	460399.56	3779136.27	460399.56, 3	2.53E-04	1.48E-04	8.0E-08	4.7E-08	4.7E-09	1.1E-08	1.3E-08
1465	W2_	460449.56	3779136.27	460449.56, 3	2.65E-04	1.55E-04	8.4E-08	4.9E-08	4.9E-09	1.2E-08	1.4E-08
1466	W2_	460499.56	3779136.27	460499.56, 3	2.78E-04	1.64E-04	8.8E-08	5.2E-08	5.2E-09	1.2E-08	1.4E-08
1467	W2_	460549.56	3779136.27	460549.56, 3	2.92E-04	1.73E-04	9.2E-08	5.5E-08	5.4E-09	1.3E-08	1.5E-08

1468	W2_	460599.56	3779136.27	460599.56, 3	3.08E-04	1.82E-04	9.7E-08	5.8E-08	5.7E-09	1.4E-08	1.6E-08
1469	W2_	460649.56	3779136.27	460649.56, 3	3.25E-04	1.92E-04	1.0E-07	6.1E-08	6.0E-09	1.4E-08	1.7E-08
1470	W2_	460699.56	3779136.27	460699.56, 3	3.44E-04	2.03E-04	1.1E-07	6.4E-08	6.4E-09	1.5E-08	1.8E-08
1471	W2_	460749.56	3779136.27	460749.56, 3	3.66E-04	2.16E-04	1.2E-07	6.8E-08	6.8E-09	1.6E-08	1.9E-08
1472	W2_	460799.56	3779136.27	460799.56, 3	3.94E-04	2.37E-04	1.2E-07	7.5E-08	7.3E-09	1.8E-08	2.1E-08
1473	W2_	460849.56	3779136.27	460849.56, 3	4.31E-04	2.70E-04	1.4E-07	8.5E-08	8.0E-09	2.0E-08	2.3E-08
1474	W2_	460899.56	3779136.27	460899.56, 3	4.63E-04	2.86E-04	1.5E-07	9.0E-08	8.6E-09	2.1E-08	2.5E-08
1475	W2_	460949.56	3779136.27	460949.56, 3	4.99E-04	3.02E-04	1.6E-07	9.5E-08	9.3E-09	2.2E-08	2.6E-08
1476	W2_	460999.56	3779136.27	460999.56, 3	5.47E-04	3.31E-04	1.7E-07	1.0E-07	1.0E-08	2.5E-08	2.9E-08
1477	W2_	461049.56	3779136.27	461049.56, 3	6.03E-04	3.64E-04	1.9E-07	1.1E-07	1.1E-08	2.7E-08	3.2E-08
1478	W2_	461099.56	3779136.27	461099.56, 3	6.70E-04	4.00E-04	2.1E-07	1.3E-07	1.2E-08	3.0E-08	3.5E-08
1479	W2_	461149.56	3779136.27	461149.56, 3	7.48E-04	4.36E-04	2.4E-07	1.4E-07	1.4E-08	3.2E-08	3.8E-08
1480	W2_	461199.56	3779136.27	461199.56, 3	8.45E-04	4.78E-04	2.7E-07	1.5E-07	1.6E-08	3.6E-08	4.2E-08
1481	W2_	461249.56	3779136.27	461249.56, 3	9.68E-04	5.27E-04	3.1E-07	1.7E-07	1.8E-08	3.9E-08	4.7E-08
1482	W2_	461299.56	3779136.27	461299.56, 3	1.13E-03	5.84E-04	3.6E-07	1.8E-07	2.1E-08	4.3E-08	5.4E-08
1483	W2_	461349.56	3779136.27	461349.56, 3	1.37E-03	6.85E-04	4.3E-07	2.2E-07	2.6E-08	5.1E-08	6.4E-08
1484	W2_	461399.56	3779136.27	461399.56, 3	1.77E-03	8.59E-04	5.6E-07	2.7E-07	3.3E-08	6.4E-08	8.1E-08
1485	W2_	461449.56	3779136.27	461449.56, 3	2.28E-03	9.83E-04	7.2E-07	3.1E-07	4.2E-08	7.3E-08	9.7E-08
1486	W2_	461499.56	3779136.27	461499.56, 3	3.15E-03	1.17E-03	9.9E-07	3.7E-07	5.9E-08	8.7E-08	1.2E-07
1487	W2_	461549.56	3779136.27	461549.56, 3	4.95E-03	1.47E-03	1.6E-06	4.6E-07	9.2E-08	1.1E-07	1.7E-07
1488	W2_	461599.56	3779136.27	461599.56, 3	1.02E-02	1.87E-03	3.2E-06	5.9E-07	1.9E-07	1.4E-07	2.9E-07
1489	W1_	460252.04	3779146.99	460252.04, 3	2.24E-04	1.30E-04	7.1E-08	4.1E-08	4.2E-09	9.7E-09	1.1E-08
1490	W1_	460302.04	3779146.99	460302.04, 3	2.32E-04	1.34E-04	7.3E-08	4.2E-08	4.3E-09	1.0E-08	1.2E-08
1491	W1_	460352.04	3779146.99	460352.04, 3	2.42E-04	1.40E-04	7.6E-08	4.4E-08	4.5E-09	1.0E-08	1.2E-08
1492	W1_	460402.04	3779146.99	460402.04, 3	2.53E-04	1.47E-04	8.0E-08	4.6E-08	4.7E-09	1.1E-08	1.3E-08
1493	W1_	460452.04	3779146.99	460452.04, 3	2.64E-04	1.55E-04	8.3E-08	4.9E-08	4.9E-09	1.2E-08	1.4E-08
1494	W1_	460502.04	3779146.99	460502.04, 3	2.77E-04	1.63E-04	8.7E-08	5.1E-08	5.1E-09	1.2E-08	1.4E-08
1495	W1_	460552.04	3779146.99	460552.04, 3	2.91E-04	1.72E-04	9.2E-08	5.4E-08	5.4E-09	1.3E-08	1.5E-08
1496	W1_	460602.04	3779146.99	460602.04, 3	3.07E-04	1.82E-04	9.7E-08	5.7E-08	5.7E-09	1.4E-08	1.6E-08
1497	W1_	460652.04	3779146.99	460652.04, 3	3.24E-04	1.92E-04	1.0E-07	6.1E-08	6.0E-09	1.4E-08	1.7E-08
1498	W1_	460702.04	3779146.99	460702.04, 3	3.43E-04	2.03E-04	1.1E-07	6.4E-08	6.4E-09	1.5E-08	1.8E-08
1499	W1_	460752.04	3779146.99	460752.04, 3	3.65E-04	2.15E-04	1.2E-07	6.8E-08	6.8E-09	1.6E-08	1.9E-08
1500	W1_	460802.04	3779146.99	460802.04, 3	3.94E-04	2.38E-04	1.2E-07	7.5E-08	7.3E-09	1.8E-08	2.1E-08
1501	W1_	460852.04	3779146.99	460852.04, 3	4.28E-04	2.67E-04	1.4E-07	8.4E-08	8.0E-09	2.0E-08	2.3E-08
1502	W1_	460902.04	3779146.99	460902.04, 3	4.60E-04	2.83E-04	1.5E-07	8.9E-08	8.6E-09	2.1E-08	2.4E-08
1503	W1_	460952.04	3779146.99	460952.04, 3	4.97E-04	3.00E-04	1.6E-07	9.5E-08	9.2E-09	2.2E-08	2.6E-08
1504	W1_	461002.04	3779146.99	461002.04, 3	5.44E-04	3.29E-04	1.7E-07	1.0E-07	1.0E-08	2.4E-08	2.8E-08
1505	W1_	461052.04	3779146.99	461052.04, 3	6.00E-04	3.62E-04	1.9E-07	1.1E-07	1.1E-08	2.7E-08	3.1E-08
1506	W1_	461102.04	3779146.99	461102.04, 3	6.65E-04	3.97E-04	2.1E-07	1.3E-07	1.2E-08	3.0E-08	3.5E-08
1507	W1_	461152.04	3779146.99	461152.04, 3	7.42E-04	4.32E-04	2.3E-07	1.4E-07	1.4E-08	3.2E-08	3.8E-08
1508	W1_	461202.04	3779146.99	461202.04, 3	8.38E-04	4.73E-04	2.6E-07	1.5E-07	1.6E-08	3.5E-08	4.2E-08
1509	W1_	461252.04	3779146.99	461252.04, 3	9.58E-04	5.21E-04	3.0E-07	1.6E-07	1.8E-08	3.9E-08	4.7E-08
1510	W1_	461302.04	3779146.99	461302.04, 3	1.12E-03	5.77E-04	3.5E-07	1.8E-07	2.1E-08	4.3E-08	5.3E-08
1511	W1_	461352.04	3779146.99	461352.04, 3	1.36E-03	6.77E-04	4.3E-07	2.1E-07	2.5E-08	5.0E-08	6.3E-08
1512	W1_	461402.04	3779146.99	461402.04, 3	1.74E-03	8.39E-04	5.5E-07	2.6E-07	3.2E-08	6.2E-08	7.9E-08
1513	W1_	461452.04	3779146.99	461452.04, 3	2.22E-03	9.56E-04	7.0E-07	3.0E-07	4.1E-08	7.1E-08	9.5E-08
1514	W1_	461502.04	3779146.99	461502.04, 3	3.05E-03	1.13E-03	9.6E-07	3.6E-07	5.7E-08	8.4E-08	1.2E-07
1515	W1_	461552.04	3779146.99	461552.04, 3	4.72E-03	1.40E-03	1.5E-06	4.4E-07	8.8E-08	1.0E-07	1.7E-07
1516	W1_	461602.04	3779146.99	461602.04, 3	8.94E-03	1.78E-03	2.8E-06	5.6E-07	1.7E-07	1.3E-07	2.7E-07
1517	W1_	461652.04	3779146.99	461652.04, 3	1.72E-02	2.12E-03	5.4E-06	6.7E-07	3.2E-07	1.6E-07	4.4E-07
1518	W1_	461702.04	3779146.99	461702.04, 3	2.24E-02	2.56E-03	7.1E-06	8.1E-07	4.2E-07	1.9E-07	5.6E-07
1519	W1_	461752.04	3779146.99	461752.04, 3	2.53E-02	3.25E-03	8.0E-06	1.0E-06	4.7E-07	2.4E-07	6.5E-07
1520	W1_	461802.04	3779146.99	461802.04, 3	2.69E-02	4.53E-03	8.5E-06	1.4E-06	5.0E-07	3.4E-07	7.5E-07
1521	W1_	461852.04	3779146.99	461852.04, 3	2.76E-02	5.43E-03	8.7E-06	1.7E-06	5.1E-07	4.0E-07	8.2E-07
1522	W1_	461902.04	3779146.99	461902.04, 3	2.80E-02	5.78E-03	8.8E-06	1.8E-06	5.2E-07	4.3E-07	8.4E-07
1523	W1_	461952.04	3779146.99	461952.04, 3	2.76E-02	5.78E-03	8.7E-06	1.8E-06	5.1E-07	4.3E-07	8.4E-07
1524	W1_	462002.04	3779146.99	462002.04, 3	2.75E-02	5.69E-03	8.7E-06	1.8E-06	5.1E-07	4.2E-07	8.3E-07
1525	W1_	462052.04	3779146.99	462052.04, 3	2.73E-02	5.36E-03	8.6E-06	1.7E-06	5.1E-07	4.0E-07	8.1E-07
1526	W1_	462102.04	3779146.99	462102.04, 3	2.67E-02	5.09E-03	8.4E-06	1.6E-06	5.0E-07	3.8E-07	7.8E-07
1527	W1_	462152.04	3779146.99	462152.04, 3	2.52E-02	4.82E-03	8.0E-06	1.5E-06	4.7E-07	3.6E-07	7.4E-07
1528	W1_	462202.04	3779146.99	462202.04, 3	2.20E-02	4.95E-03	7.0E-06	1.6E-06	4.1E-07	3.7E-07	6.9E-07
1529	W1_	460252.04	3779196.99	460252.04, 3	2.19E-04	1.26E-04	6.9E-08	4.0E-08	4.1E-09	9.4E-09	1.1E-08
1530	W1_	460302.04	3779196.99	460302.04, 3	2.26E-04	1.30E-04	7.1E-08	4.1E-08	4.2E-09	9.7E-09	1.1E-08
1531	W1_	460352.04	3779196.99	460352.04, 3	2.35E-04	1.36E-04	7.4E-08	4.3E-08	4.4E-09	1.0E-08	1.2E-08
1532	W1_	460402.04	3779196.99	460402.04, 3	2.46E-04	1.42E-04	7.7E-08	4.5E-08	4.6E-09	1.1E-08	1.2E-08
1533	W1_	460452.04	3779196.99	460452.04, 3	2.57E-04	1.49E-04	8.1E-08	4.7E-08	4.8E-09	1.1E-08	1.3E-08
1534	W1_	460502.04	3779196.99	460502.04, 3	2.69E-04	1.57E-04	8.5E-08	5.0E-08	5.0E-09	1.2E-08	1.4E-08
1535	W1_	460552.04	3779196.99	460552.04, 3	2.82E-04	1.66E-04	8.9E-08	5.2E-08	5.2E-09	1.2E-08	1.4E-08
1536	W1_	460602.04	3779196.99	460602.04, 3	2.97E-04	1.76E-04	9.4E-08	5.5E-08	5.5E-09	1.3E-08	1.5E-08
1537	W1_	460652.04	3779196.99	460652.04, 3	3.14E-04	1.86E-04	9.9E-08	5.9E-08	5.8E-09	1.4E-08	1.6E-08
1538	W1_	460702.04	3779196.99	460702.04, 3	3.32E-04	1.97E-04	1.0E-07	6.2E-08	6.2E-09	1.5E-08	1.7E-08
1539	W1_	460752.04	3779196.99	460752.04, 3	3.53E-04	2.09E-04	1.1E-07	6.6E-08	6.6E-09	1.6E-08	1.8E-08
1540	W1_	460802.04	3779196.99	460802.04, 3	3.79E-04	2.28E-04	1.2E-07	7.2E-08	7.0E-09	1.7E-08	2.0E-08
1541	W1_	460852.04	3779196.99	460852.04, 3	4.09E-04	2.51E-04	1.3E-07	7.9E-08	7.6E-09	1.9E-08	2.2E-08
1542	W1_	460902.04	3779196.99	460902.04, 3	4.39E-04	2.67E-04	1.4E-07	8.4E-08	8.2E-09	2.0E-08	2.3E-08
1543	W1_	460952.04	3779196.99	460952.04, 3	4.74E-04	2.86E-04	1.5E-07	9.0E-08	8.8E-09	2.1E-08	2.5E-08
1544	W1_	461002.04	3779196.99	461002.04, 3	5.17E-04	3.13E-04	1.6E-07	9.9E-08	9.6E-09	2.3E-08	2.7E-08
1545	W1_	461052.04	3779196.99	461052.04, 3	5.68E-04	3.43E-04	1.8E-07	1.1E-07	1.1E-08	2.6E-08	3.0E-08
1546	W1_	461102.04	3779196.99	461102.04, 3	6.27E-04	3.75E-04	2.0E-07	1.2E-07	1.2E-08	2.8E-08	3.3E-08
1547	W1_	461152.04	3779196.99	461152.04, 3	6.95E-04	4.07E-04	2.2E-07	1.3E-07	1.3E-08	3.0E-08	3.6E-08
1548	W1_	461202.04	3779196.99	461202.04, 3	7.79E-04	4.43E-04	2.5E-07	1.4E-07	1.4E-08	3.3E-08	3.9E-08
1549	W1_	461252.04	3779196.99	461252.04, 3	8.83E-04	4.85E-04	2.8E-07	1.5E-07	1.6E-08	3.6E-08	4.3E-08

1550	W1_	461302.04	3779196.99	461302.04, 3	1.02E-03	5.33E-04	3.2E-07	1.7E-07	1.9E-08	4.0E-08	4.9E-08
1551	W1_	461352.04	3779196.99	461352.04, 3	1.21E-03	6.11E-04	3.8E-07	1.9E-07	2.3E-08	4.5E-08	5.7E-08
1552	W1_	461402.04	3779196.99	461402.04, 3	1.50E-03	7.29E-04	4.7E-07	2.3E-07	2.8E-08	5.4E-08	6.9E-08
1553	W1_	461452.04	3779196.99	461452.04, 3	1.86E-03	8.26E-04	5.9E-07	2.6E-07	3.5E-08	6.1E-08	8.1E-08
1554	W1_	461502.04	3779196.99	461502.04, 3	2.39E-03	9.38E-04	7.5E-07	3.0E-07	4.4E-08	7.0E-08	9.7E-08
1555	W1_	461552.04	3779196.99	461552.04, 3	3.23E-03	1.08E-03	1.0E-06	3.4E-07	6.0E-08	8.0E-08	1.2E-07
1556	W1_	461602.04	3779196.99	461602.04, 3	4.65E-03	1.29E-03	1.5E-06	4.1E-07	8.7E-08	9.6E-08	1.6E-07
1557	W1_	461652.04	3779196.99	461652.04, 3	6.61E-03	1.52E-03	2.1E-06	4.8E-07	1.2E-07	1.1E-07	2.1E-07
1558	W1_	461702.04	3779196.99	461702.04, 3	8.66E-03	1.76E-03	2.7E-06	5.6E-07	1.6E-07	1.3E-07	2.6E-07
1559	W1_	461752.04	3779196.99	461752.04, 3	1.04E-02	2.05E-03	3.3E-06	6.5E-07	1.9E-07	1.5E-07	3.1E-07
1560	W1_	461802.04	3779196.99	461802.04, 3	1.16E-02	2.50E-03	3.7E-06	7.9E-07	2.2E-07	1.9E-07	3.6E-07
1561	W1_	461852.04	3779196.99	461852.04, 3	1.24E-02	2.80E-03	3.9E-06	8.8E-07	2.3E-07	2.1E-07	3.9E-07
1562	W1_	461902.04	3779196.99	461902.04, 3	1.29E-02	3.11E-03	4.1E-06	9.8E-07	2.4E-07	2.3E-07	4.1E-07
1563	W1_	461952.04	3779196.99	461952.04, 3	1.32E-02	3.27E-03	4.2E-06	1.0E-06	2.4E-07	2.4E-07	4.3E-07
1564	W1_	462002.04	3779196.99	462002.04, 3	1.31E-02	3.29E-03	4.1E-06	1.0E-06	2.4E-07	2.4E-07	4.3E-07
1565	W1_	462052.04	3779196.99	462052.04, 3	1.29E-02	3.25E-03	4.1E-06	1.0E-06	2.4E-07	2.4E-07	4.2E-07
1566	W1_	462102.04	3779196.99	462102.04, 3	1.25E-02	3.18E-03	4.0E-06	1.0E-06	2.3E-07	2.4E-07	4.1E-07
1567	W1_	462152.04	3779196.99	462152.04, 3	1.18E-02	3.15E-03	3.7E-06	9.9E-07	2.2E-07	2.3E-07	4.0E-07
1568	W1_	462202.04	3779196.99	462202.04, 3	1.07E-02	3.73E-03	3.4E-06	1.2E-06	2.0E-07	2.8E-07	4.1E-07
1569	W1_	460252.04	3779246.99	460252.04, 3	2.13E-04	1.22E-04	6.7E-08	3.9E-08	4.0E-09	9.1E-09	1.1E-08
1570	W1_	460302.04	3779246.99	460302.04, 3	2.20E-04	1.26E-04	6.9E-08	4.0E-08	4.1E-09	9.4E-09	1.1E-08
1571	W1_	460352.04	3779246.99	460352.04, 3	2.29E-04	1.31E-04	7.2E-08	4.1E-08	4.3E-09	9.8E-09	1.2E-08
1572	W1_	460402.04	3779246.99	460402.04, 3	2.38E-04	1.38E-04	7.5E-08	4.3E-08	4.4E-09	1.0E-08	1.2E-08
1573	W1_	460452.04	3779246.99	460452.04, 3	2.49E-04	1.44E-04	7.9E-08	4.6E-08	4.6E-09	1.1E-08	1.3E-08
1574	W1_	460502.04	3779246.99	460502.04, 3	2.61E-04	1.52E-04	8.2E-08	4.8E-08	4.8E-09	1.1E-08	1.3E-08
1575	W1_	460552.04	3779246.99	460552.04, 3	2.73E-04	1.60E-04	8.6E-08	5.0E-08	5.1E-09	1.2E-08	1.4E-08
1576	W1_	460602.04	3779246.99	460602.04, 3	2.88E-04	1.69E-04	9.1E-08	5.3E-08	5.3E-09	1.3E-08	1.5E-08
1577	W1_	460652.04	3779246.99	460652.04, 3	3.03E-04	1.79E-04	9.6E-08	5.7E-08	5.6E-09	1.3E-08	1.6E-08
1578	W1_	460702.04	3779246.99	460702.04, 3	3.21E-04	1.90E-04	1.0E-07	6.0E-08	6.0E-09	1.4E-08	1.7E-08
1579	W1_	460752.04	3779246.99	460752.04, 3	3.40E-04	2.03E-04	1.1E-07	6.4E-08	6.3E-09	1.5E-08	1.8E-08
1580	W1_	460802.04	3779246.99	460802.04, 3	3.62E-04	2.16E-04	1.1E-07	6.8E-08	6.7E-09	1.6E-08	1.9E-08
1581	W1_	460852.04	3779246.99	460852.04, 3	3.90E-04	2.36E-04	1.2E-07	7.5E-08	7.3E-09	1.8E-08	2.0E-08
1582	W1_	460902.04	3779246.99	460902.04, 3	4.17E-04	2.51E-04	1.3E-07	7.9E-08	7.8E-09	1.9E-08	2.2E-08
1583	W1_	460952.04	3779246.99	460952.04, 3	4.51E-04	2.73E-04	1.4E-07	8.6E-08	8.4E-09	2.0E-08	2.4E-08
1584	W1_	461002.04	3779246.99	461002.04, 3	4.90E-04	2.97E-04	1.5E-07	9.4E-08	9.1E-09	2.2E-08	2.6E-08
1585	W1_	461052.04	3779246.99	461052.04, 3	5.37E-04	3.26E-04	1.7E-07	1.0E-07	1.0E-08	2.4E-08	2.8E-08
1586	W1_	461102.04	3779246.99	461102.04, 3	5.89E-04	3.54E-04	1.9E-07	1.1E-07	1.1E-08	2.6E-08	3.1E-08
1587	W1_	461152.04	3779246.99	461152.04, 3	6.49E-04	3.83E-04	2.0E-07	1.2E-07	1.2E-08	2.8E-08	3.3E-08
1588	W1_	461202.04	3779246.99	461202.04, 3	7.22E-04	4.15E-04	2.3E-07	1.3E-07	1.3E-08	3.1E-08	3.7E-08
1589	W1_	461252.04	3779246.99	461252.04, 3	8.12E-04	4.51E-04	2.6E-07	1.4E-07	1.5E-08	3.4E-08	4.0E-08
1590	W1_	461302.04	3779246.99	461302.04, 3	9.24E-04	4.91E-04	2.9E-07	1.5E-07	1.7E-08	3.7E-08	4.5E-08
1591	W1_	461352.04	3779246.99	461352.04, 3	1.08E-03	5.49E-04	3.4E-07	1.7E-07	2.0E-08	4.1E-08	5.1E-08
1592	W1_	461402.04	3779246.99	461402.04, 3	1.29E-03	6.37E-04	4.1E-07	2.0E-07	2.4E-08	4.7E-08	6.0E-08
1593	W1_	461452.04	3779246.99	461452.04, 3	1.56E-03	7.19E-04	4.9E-07	2.3E-07	2.9E-08	5.3E-08	6.9E-08
1594	W1_	461502.04	3779246.99	461502.04, 3	1.91E-03	8.04E-04	6.0E-07	2.5E-07	3.6E-08	6.0E-08	8.0E-08
1595	W1_	461552.04	3779246.99	461552.04, 3	2.37E-03	8.92E-04	7.5E-07	2.8E-07	4.4E-08	6.6E-08	9.4E-08
1596	W1_	461602.04	3779246.99	461602.04, 3	2.99E-03	9.91E-04	9.4E-07	3.1E-07	5.6E-08	7.4E-08	1.1E-07
1597	W1_	461652.04	3779246.99	461652.04, 3	3.81E-03	1.12E-03	1.2E-06	3.5E-07	7.1E-08	8.3E-08	1.3E-07
1598	W1_	461702.04	3779246.99	461702.04, 3	4.81E-03	1.30E-03	1.5E-06	4.1E-07	8.9E-08	9.7E-08	1.6E-07
1599	W1_	461752.04	3779246.99	461752.04, 3	5.74E-03	1.47E-03	1.8E-06	4.6E-07	1.1E-07	1.1E-07	1.9E-07
1600	W1_	461802.04	3779246.99	461802.04, 3	6.55E-03	1.64E-03	2.1E-06	5.2E-07	1.2E-07	1.2E-07	2.1E-07
1601	W1_	461852.04	3779246.99	461852.04, 3	7.19E-03	1.81E-03	2.3E-06	5.7E-07	1.3E-07	1.3E-07	2.3E-07
1602	W1_	461902.04	3779246.99	461902.04, 3	7.75E-03	2.14E-03	2.4E-06	6.7E-07	1.4E-07	1.6E-07	2.6E-07
1603	W1_	461952.04	3779246.99	461952.04, 3	8.00E-03	2.24E-03	2.5E-06	7.1E-07	1.5E-07	1.7E-07	2.7E-07
1604	W1_	462002.04	3779246.99	462002.04, 3	8.08E-03	2.30E-03	2.6E-06	7.3E-07	1.5E-07	1.7E-07	2.8E-07
1605	W1_	462052.04	3779246.99	462052.04, 3	8.04E-03	2.35E-03	2.5E-06	7.4E-07	1.5E-07	1.7E-07	2.8E-07
1606	W1_	462102.04	3779246.99	462102.04, 3	7.86E-03	2.39E-03	2.5E-06	7.5E-07	1.5E-07	1.8E-07	2.8E-07
1607	W1_	462152.04	3779246.99	462152.04, 3	7.53E-03	2.49E-03	2.4E-06	7.9E-07	1.4E-07	1.9E-07	2.8E-07
1608	W1_	462202.04	3779246.99	462202.04, 3	7.02E-03	3.22E-03	2.2E-06	1.0E-06	1.3E-07	2.4E-07	3.1E-07
1609	W1_	460252.04	3779296.99	460252.04, 3	2.07E-04	1.18E-04	6.5E-08	3.7E-08	3.8E-09	8.8E-09	1.0E-08
1610	W1_	460302.04	3779296.99	460302.04, 3	2.14E-04	1.22E-04	6.8E-08	3.8E-08	4.0E-09	9.1E-09	1.1E-08
1611	W1_	460352.04	3779296.99	460352.04, 3	2.22E-04	1.27E-04	7.0E-08	4.0E-08	4.1E-09	9.5E-09	1.1E-08
1612	W1_	460402.04	3779296.99	460402.04, 3	2.32E-04	1.33E-04	7.3E-08	4.2E-08	4.3E-09	9.9E-09	1.2E-08
1613	W1_	460452.04	3779296.99	460452.04, 3	2.42E-04	1.40E-04	7.6E-08	4.4E-08	4.5E-09	1.0E-08	1.2E-08
1614	W1_	460502.04	3779296.99	460502.04, 3	2.53E-04	1.47E-04	8.0E-08	4.6E-08	4.7E-09	1.1E-08	1.3E-08
1615	W1_	460552.04	3779296.99	460552.04, 3	2.65E-04	1.54E-04	8.4E-08	4.9E-08	4.9E-09	1.1E-08	1.4E-08
1616	W1_	460602.04	3779296.99	460602.04, 3	2.78E-04	1.63E-04	8.8E-08	5.1E-08	5.2E-09	1.2E-08	1.4E-08
1617	W1_	460652.04	3779296.99	460652.04, 3	2.93E-04	1.73E-04	9.2E-08	5.5E-08	5.4E-09	1.3E-08	1.5E-08
1618	W1_	460702.04	3779296.99	460702.04, 3	3.09E-04	1.83E-04	9.8E-08	5.8E-08	5.8E-09	1.4E-08	1.6E-08
1619	W1_	460752.04	3779296.99	460752.04, 3	3.28E-04	1.95E-04	1.0E-07	6.2E-08	6.1E-09	1.4E-08	1.7E-08
1620	W1_	460802.04	3779296.99	460802.04, 3	3.47E-04	2.07E-04	1.1E-07	6.5E-08	6.5E-09	1.5E-08	1.8E-08
1621	W1_	460852.04	3779296.99	460852.04, 3	3.72E-04	2.24E-04	1.2E-07	7.1E-08	6.9E-09	1.7E-08	1.9E-08
1622	W1_	460902.04	3779296.99	460902.04, 3	3.97E-04	2.39E-04	1.3E-07	7.5E-08	7.4E-09	1.8E-08	2.1E-08
1623	W1_	460952.04	3779296.99	460952.04, 3	4.29E-04	2.61E-04	1.4E-07	8.2E-08	8.0E-09	1.9E-08	2.3E-08
1624	W1_	461002.04	3779296.99	461002.04, 3	4.65E-04	2.84E-04	1.5E-07	9.0E-08	8.6E-09	2.1E-08	2.4E-08
1625	W1_	461052.04	3779296.99	461052.04, 3	5.07E-04	3.10E-04	1.6E-07	9.8E-08	9.4E-09	2.3E-08	2.7E-08
1626	W1_	461102.04	3779296.99	461102.04, 3	5.54E-04	3.36E-04	1.7E-07	1.1E-07	1.0E-08	2.5E-08	2.9E-08
1627	W1_	461152.04	3779296.99	461152.04, 3	6.07E-04	3.61E-04	1.9E-07	1.1E-07	1.1E-08	2.7E-08	3.1E-08
1628	W1_	461202.04	3779296.99	461202.04, 3	6.71E-04	3.88E-04	2.1E-07	1.2E-07	1.2E-08	2.9E-08	3.4E-08
1629	W1_	461252.04	3779296.99	461252.04, 3	7.47E-04	4.19E-04	2.4E-07	1.3E-07	1.4E-08	3.1E-08	3.7E-08
1630	W1_	461302.04	3779296.99	461302.04, 3	8.40E-04	4.52E-04	2.7E-07	1.4E-07	1.6E-08	3.4E-08	4.1E-08
1631	W1_	461352.04	3779296.99	461352.04, 3	9.65E-04	5.02E-04	3.0E-07	1.6E-07	1.8E-08	3.7E-08	4.6E-08

1632	W1_	461402.04	3779296.99	461402.04, 3	1.13E-03	5.64E-04	3.6E-07	1.8E-07	2.1E-08	4.2E-08	5.2E-08
1633	W1_	461452.04	3779296.99	461452.04, 3	1.31E-03	6.22E-04	4.1E-07	2.0E-07	2.4E-08	4.6E-08	5.9E-08
1634	W1_	461502.04	3779296.99	461502.04, 3	1.58E-03	7.10E-04	5.0E-07	2.2E-07	2.9E-08	5.3E-08	6.9E-08
1635	W1_	461552.04	3779296.99	461552.04, 3	1.87E-03	7.78E-04	5.9E-07	2.5E-07	3.5E-08	5.8E-08	7.8E-08
1636	W1_	461602.04	3779296.99	461602.04, 3	2.23E-03	8.47E-04	7.0E-07	2.7E-07	4.1E-08	6.3E-08	8.9E-08
1637	W1_	461652.04	3779296.99	461652.04, 3	2.66E-03	9.27E-04	8.4E-07	2.9E-07	4.9E-08	6.9E-08	1.0E-07
1638	W1_	461702.04	3779296.99	461702.04, 3	3.17E-03	1.03E-03	1.0E-06	3.2E-07	5.9E-08	7.6E-08	1.2E-07
1639	W1_	461752.04	3779296.99	461752.04, 3	3.67E-03	1.11E-03	1.2E-06	3.5E-07	6.8E-08	8.2E-08	1.3E-07
1640	W1_	461802.04	3779296.99	461802.04, 3	4.20E-03	1.22E-03	1.3E-06	3.9E-07	7.8E-08	9.1E-08	1.5E-07
1641	W1_	461852.04	3779296.99	461852.04, 3	4.67E-03	1.35E-03	1.5E-06	4.3E-07	8.7E-08	1.0E-07	1.6E-07
1642	W1_	461902.04	3779296.99	461902.04, 3	5.04E-03	1.46E-03	1.6E-06	4.6E-07	9.4E-08	1.1E-07	1.8E-07
1643	W1_	461952.04	3779296.99	461952.04, 3	5.26E-03	1.54E-03	1.7E-06	4.9E-07	9.8E-08	1.1E-07	1.8E-07
1644	W1_	462002.04	3779296.99	462002.04, 3	5.40E-03	1.65E-03	1.7E-06	5.2E-07	1.0E-07	1.2E-07	1.9E-07
1645	W1_	462052.04	3779296.99	462052.04, 3	5.52E-03	1.80E-03	1.7E-06	5.7E-07	1.0E-07	1.3E-07	2.0E-07
1646	W1_	462102.04	3779296.99	462102.04, 3	5.49E-03	1.90E-03	1.7E-06	6.0E-07	1.0E-07	1.4E-07	2.1E-07
1647	W1_	462152.04	3779296.99	462152.04, 3	5.33E-03	2.07E-03	1.7E-06	6.5E-07	9.9E-08	1.5E-07	2.1E-07
1648	W1_	462202.04	3779296.99	462202.04, 3	5.08E-03	2.88E-03	1.6E-06	9.1E-07	9.4E-08	2.1E-07	2.6E-07
1649	W1_	460252.04	3779346.99	460252.04, 3	2.01E-04	1.14E-04	6.4E-08	3.6E-08	3.7E-09	8.5E-09	1.0E-08
1650	W1_	460302.04	3779346.99	460302.04, 3	2.08E-04	1.18E-04	6.6E-08	3.7E-08	3.9E-09	8.8E-09	1.0E-08
1651	W1_	460352.04	3779346.99	460352.04, 3	2.16E-04	1.23E-04	6.8E-08	3.9E-08	4.0E-09	9.2E-09	1.1E-08
1652	W1_	460402.04	3779346.99	460402.04, 3	2.25E-04	1.29E-04	7.1E-08	4.1E-08	4.2E-09	9.6E-09	1.1E-08
1653	W1_	460452.04	3779346.99	460452.04, 3	2.35E-04	1.35E-04	7.4E-08	4.3E-08	4.4E-09	1.0E-08	1.2E-08
1654	W1_	460502.04	3779346.99	460502.04, 3	2.45E-04	1.42E-04	7.7E-08	4.5E-08	4.6E-09	1.1E-08	1.2E-08
1655	W1_	460552.04	3779346.99	460552.04, 3	2.57E-04	1.49E-04	8.1E-08	4.7E-08	4.8E-09	1.1E-08	1.3E-08
1656	W1_	460602.04	3779346.99	460602.04, 3	2.69E-04	1.58E-04	8.5E-08	5.0E-08	5.0E-09	1.2E-08	1.4E-08
1657	W1_	460652.04	3779346.99	460652.04, 3	2.83E-04	1.67E-04	8.9E-08	5.3E-08	5.3E-09	1.2E-08	1.5E-08
1658	W1_	460702.04	3779346.99	460702.04, 3	2.98E-04	1.77E-04	9.4E-08	5.6E-08	5.6E-09	1.3E-08	1.5E-08
1659	W1_	460752.04	3779346.99	460752.04, 3	3.15E-04	1.88E-04	1.0E-07	5.9E-08	5.9E-09	1.4E-08	1.6E-08
1660	W1_	460802.04	3779346.99	460802.04, 3	3.34E-04	2.00E-04	1.1E-07	6.3E-08	6.2E-09	1.5E-08	1.7E-08
1661	W1_	460852.04	3779346.99	460852.04, 3	3.55E-04	2.13E-04	1.1E-07	6.7E-08	6.6E-09	1.6E-08	1.8E-08
1662	W1_	460902.04	3779346.99	460902.04, 3	3.81E-04	2.31E-04	1.2E-07	7.3E-08	7.1E-09	1.7E-08	2.0E-08
1663	W1_	460952.04	3779346.99	460952.04, 3	4.09E-04	2.50E-04	1.3E-07	7.9E-08	7.6E-09	1.9E-08	2.2E-08
1664	W1_	461002.04	3779346.99	461002.04, 3	4.42E-04	2.71E-04	1.4E-07	8.6E-08	8.2E-09	2.0E-08	2.3E-08
1665	W1_	461052.04	3779346.99	461052.04, 3	4.80E-04	2.95E-04	1.5E-07	9.3E-08	8.9E-09	2.2E-08	2.5E-08
1666	W1_	461102.04	3779346.99	461102.04, 3	5.22E-04	3.18E-04	1.6E-07	1.0E-07	9.7E-09	2.4E-08	2.7E-08
1667	W1_	461152.04	3779346.99	461152.04, 3	5.69E-04	3.40E-04	1.8E-07	1.1E-07	1.1E-08	2.5E-08	3.0E-08
1668	W1_	461202.04	3779346.99	461202.04, 3	6.24E-04	3.64E-04	2.0E-07	1.1E-07	1.2E-08	2.7E-08	3.2E-08
1669	W1_	461252.04	3779346.99	461252.04, 3	6.89E-04	3.90E-04	2.2E-07	1.2E-07	1.3E-08	2.9E-08	3.5E-08
1670	W1_	461302.04	3779346.99	461302.04, 3	7.67E-04	4.18E-04	2.4E-07	1.3E-07	1.4E-08	3.1E-08	3.8E-08
1671	W1_	461352.04	3779346.99	461352.04, 3	8.67E-04	4.60E-04	2.7E-07	1.5E-07	1.6E-08	3.4E-08	4.2E-08
1672	W1_	461402.04	3779346.99	461402.04, 3	9.86E-04	5.03E-04	3.1E-07	1.6E-07	1.8E-08	3.7E-08	4.6E-08
1673	W1_	461452.04	3779346.99	461452.04, 3	1.12E-03	5.45E-04	3.5E-07	1.7E-07	2.1E-08	4.1E-08	5.1E-08
1674	W1_	461502.04	3779346.99	461502.04, 3	1.29E-03	5.98E-04	4.1E-07	1.9E-07	2.4E-08	4.4E-08	5.7E-08
1675	W1_	461552.04	3779346.99	461552.04, 3	1.49E-03	6.55E-04	4.7E-07	2.1E-07	2.8E-08	4.9E-08	6.4E-08
1676	W1_	461602.04	3779346.99	461602.04, 3	1.72E-03	7.11E-04	5.4E-07	2.2E-07	3.2E-08	5.3E-08	7.2E-08
1677	W1_	461652.04	3779346.99	461652.04, 3	1.99E-03	7.72E-04	6.3E-07	2.4E-07	3.7E-08	5.7E-08	8.0E-08
1678	W1_	461702.04	3779346.99	461702.04, 3	2.29E-03	8.38E-04	7.2E-07	2.6E-07	4.3E-08	6.2E-08	8.9E-08
1679	W1_	461752.04	3779346.99	461752.04, 3	2.60E-03	8.98E-04	8.2E-07	2.8E-07	4.8E-08	6.7E-08	9.8E-08
1680	W1_	461802.04	3779346.99	461802.04, 3	2.92E-03	9.66E-04	9.2E-07	3.0E-07	5.4E-08	7.2E-08	1.1E-07
1681	W1_	461852.04	3779346.99	461852.04, 3	3.25E-03	1.05E-03	1.0E-06	3.3E-07	6.0E-08	7.8E-08	1.2E-07
1682	W1_	461902.04	3779346.99	461902.04, 3	3.53E-03	1.13E-03	1.1E-06	3.6E-07	6.6E-08	8.4E-08	1.3E-07
1683	W1_	461952.04	3779346.99	461952.04, 3	3.74E-03	1.21E-03	1.2E-06	3.8E-07	7.0E-08	9.0E-08	1.4E-07
1684	W1_	462002.04	3779346.99	462002.04, 3	3.88E-03	1.30E-03	1.2E-06	4.1E-07	7.2E-08	9.6E-08	1.4E-07
1685	W1_	462052.04	3779346.99	462052.04, 3	4.01E-03	1.45E-03	1.3E-06	4.6E-07	7.5E-08	1.1E-07	1.6E-07
1686	W1_	462102.04	3779346.99	462102.04, 3	4.05E-03	1.58E-03	1.3E-06	5.0E-07	7.5E-08	1.2E-07	1.6E-07
1687	W1_	462152.04	3779346.99	462152.04, 3	3.97E-03	1.76E-03	1.3E-06	5.6E-07	7.4E-08	1.3E-07	1.7E-07
1688	W1_	462202.04	3779346.99	462202.04, 3	3.85E-03	2.62E-03	1.2E-06	8.3E-07	7.2E-08	1.9E-07	2.2E-07
1689	W1_	460252.04	3779396.99	460252.04, 3	1.96E-04	1.11E-04	6.2E-08	3.5E-08	3.7E-09	8.2E-09	9.8E-09
1690	W1_	460302.04	3779396.99	460302.04, 3	2.03E-04	1.15E-04	6.4E-08	3.6E-08	3.8E-09	8.6E-09	1.0E-08
1691	W1_	460352.04	3779396.99	460352.04, 3	2.11E-04	1.20E-04	6.7E-08	3.8E-08	3.9E-09	8.9E-09	1.1E-08
1692	W1_	460402.04	3779396.99	460402.04, 3	2.20E-04	1.25E-04	6.9E-08	4.0E-08	4.1E-09	9.3E-09	1.1E-08
1693	W1_	460452.04	3779396.99	460452.04, 3	2.29E-04	1.31E-04	7.2E-08	4.1E-08	4.3E-09	9.8E-09	1.2E-08
1694	W1_	460502.04	3779396.99	460502.04, 3	2.39E-04	1.38E-04	7.5E-08	4.3E-08	4.4E-09	1.0E-08	1.2E-08
1695	W1_	460552.04	3779396.99	460552.04, 3	2.49E-04	1.45E-04	7.9E-08	4.6E-08	4.6E-09	1.1E-08	1.3E-08
1696	W1_	460602.04	3779396.99	460602.04, 3	2.61E-04	1.53E-04	8.2E-08	4.8E-08	4.9E-09	1.1E-08	1.3E-08
1697	W1_	460652.04	3779396.99	460652.04, 3	2.74E-04	1.61E-04	8.7E-08	5.1E-08	5.1E-09	1.2E-08	1.4E-08
1698	W1_	460702.04	3779396.99	460702.04, 3	2.88E-04	1.71E-04	9.1E-08	5.4E-08	5.4E-09	1.3E-08	1.5E-08
1699	W1_	460752.04	3779396.99	460752.04, 3	3.04E-04	1.81E-04	9.6E-08	5.7E-08	5.7E-09	1.3E-08	1.6E-08
1700	W1_	460802.04	3779396.99	460802.04, 3	3.22E-04	1.93E-04	1.0E-07	6.1E-08	6.0E-09	1.4E-08	1.7E-08
1701	W1_	460852.04	3779396.99	460852.04, 3	3.41E-04	2.06E-04	1.1E-07	6.5E-08	6.3E-09	1.5E-08	1.8E-08
1702	W1_	460902.04	3779396.99	460902.04, 3	3.65E-04	2.22E-04	1.2E-07	7.0E-08	6.8E-09	1.7E-08	1.9E-08
1703	W1_	460952.04	3779396.99	460952.04, 3	3.91E-04	2.40E-04	1.2E-07	7.6E-08	7.3E-09	1.8E-08	2.1E-08
1704	W1_	461002.04	3779396.99	461002.04, 3	4.20E-04	2.59E-04	1.3E-07	8.2E-08	7.8E-09	1.9E-08	2.2E-08
1705	W1_	461052.04	3779396.99	461052.04, 3	4.55E-04	2.81E-04	1.4E-07	8.9E-08	8.5E-09	2.1E-08	2.4E-08
1706	W1_	461102.04	3779396.99	461102.04, 3	4.92E-04	3.02E-04	1.6E-07	9.5E-08	9.2E-09	2.2E-08	2.6E-08
1707	W1_	461152.04	3779396.99	461152.04, 3	5.34E-04	3.21E-04	1.7E-07	1.0E-07	9.9E-09	2.4E-08	2.8E-08
1708	W1_	461202.04	3779396.99	461202.04, 3	5.82E-04	3.41E-04	1.8E-07	1.1E-07	1.1E-08	2.5E-08	3.0E-08
1709	W1_	461252.04	3779396.99	461252.04, 3	6.37E-04	3.63E-04	2.0E-07	1.1E-07	1.2E-08	2.7E-08	3.2E-08
1710	W1_	461302.04	3779396.99	461302.04, 3	7.01E-04	3.87E-04	2.2E-07	1.2E-07	1.3E-08	2.9E-08	3.5E-08
1711	W1_	461352.04	3779396.99	461352.04, 3	7.82E-04	4.21E-04	2.5E-07	1.3E-07	1.5E-08	3.1E-08	3.8E-08
1712	W1_	461402.04	3779396.99	461402.04, 3	8.68E-04	4.49E-04	2.7E-07	1.4E-07	1.6E-08	3.3E-08	4.1E-08
1713	W1_	461452.04	3779396.99	461452.04, 3	9.68E-04	4.80E-04	3.1E-07	1.5E-07	1.8E-08	3.6E-08	4.5E-08

Student Risk (Unmitigated)

1714	W1_	461502.04	3779396.99	461502.04, 3	1.09E-03	5.19E-04	3.4E-07	1.6E-07	2.0E-08	3.9E-08	4.9E-08
1715	W1_	461552.04	3779396.99	461552.04, 3	1.22E-03	5.60E-04	3.9E-07	1.8E-07	2.3E-08	4.2E-08	5.4E-08
1716	W1_	461602.04	3779396.99	461602.04, 3	1.38E-03	6.04E-04	4.4E-07	1.9E-07	2.6E-08	4.5E-08	5.9E-08
1717	W1_	461652.04	3779396.99	461652.04, 3	1.55E-03	6.46E-04	4.9E-07	2.0E-07	2.9E-08	4.8E-08	6.5E-08
1718	W1_	461702.04	3779396.99	461702.04, 3	1.76E-03	6.99E-04	5.5E-07	2.2E-07	3.3E-08	5.2E-08	7.2E-08
1719	W1_	461752.04	3779396.99	461752.04, 3	1.96E-03	7.49E-04	6.2E-07	2.4E-07	3.7E-08	5.6E-08	7.8E-08
1720	W1_	461802.04	3779396.99	461802.04, 3	2.18E-03	8.05E-04	6.9E-07	2.5E-07	4.1E-08	6.0E-08	8.5E-08
1721	W1_	461852.04	3779396.99	461852.04, 3	2.40E-03	8.61E-04	7.6E-07	2.7E-07	4.5E-08	6.4E-08	9.3E-08
1722	W1_	461902.04	3779396.99	461902.04, 3	2.59E-03	9.16E-04	8.2E-07	2.9E-07	4.8E-08	6.8E-08	9.9E-08
1723	W1_	461952.04	3779396.99	461952.04, 3	2.76E-03	9.83E-04	8.7E-07	3.1E-07	5.1E-08	7.3E-08	1.1E-07
1724	W1_	462002.04	3779396.99	462002.04, 3	2.87E-03	1.04E-03	9.1E-07	3.3E-07	5.3E-08	7.8E-08	1.1E-07
1725	W1_	462052.04	3779396.99	462052.04, 3	3.00E-03	1.17E-03	9.5E-07	3.7E-07	5.6E-08	8.7E-08	1.2E-07
1726	W1_	462102.04	3779396.99	462102.04, 3	3.07E-03	1.32E-03	9.7E-07	4.2E-07	5.7E-08	9.8E-08	1.3E-07
1727	W1_	462152.04	3779396.99	462152.04, 3	3.06E-03	1.53E-03	9.7E-07	4.8E-07	5.7E-08	1.1E-07	1.4E-07
1728	W1_	462202.04	3779396.99	462202.04, 3	3.02E-03	2.40E-03	9.5E-07	7.6E-07	5.6E-08	1.8E-07	1.9E-07
1729	W1_	460252.04	3779446.99	460252.04, 3	1.92E-04	1.08E-04	6.1E-08	3.4E-08	3.6E-09	8.0E-09	9.6E-09
1730	W1_	460302.04	3779446.99	460302.04, 3	1.99E-04	1.12E-04	6.3E-08	3.5E-08	3.7E-09	8.3E-09	9.9E-09
1731	W1_	460352.04	3779446.99	460352.04, 3	2.06E-04	1.17E-04	6.5E-08	3.7E-08	3.8E-09	8.7E-09	1.0E-08
1732	W1_	460402.04	3779446.99	460402.04, 3	2.14E-04	1.22E-04	6.8E-08	3.8E-08	4.0E-09	9.1E-09	1.1E-08
1733	W1_	460452.04	3779446.99	460452.04, 3	2.23E-04	1.27E-04	7.0E-08	4.0E-08	4.1E-09	9.5E-09	1.1E-08
1734	W1_	460502.04	3779446.99	460502.04, 3	2.32E-04	1.33E-04	7.3E-08	4.2E-08	4.3E-09	9.9E-09	1.2E-08
1735	W1_	460552.04	3779446.99	460552.04, 3	2.42E-04	1.40E-04	7.6E-08	4.4E-08	4.5E-09	1.0E-08	1.2E-08
1736	W1_	460602.04	3779446.99	460602.04, 3	2.54E-04	1.48E-04	8.0E-08	4.7E-08	4.7E-09	1.1E-08	1.3E-08
1737	W1_	460652.04	3779446.99	460652.04, 3	2.66E-04	1.56E-04	8.4E-08	4.9E-08	4.9E-09	1.2E-08	1.4E-08
1738	W1_	460702.04	3779446.99	460702.04, 3	2.79E-04	1.65E-04	8.8E-08	5.2E-08	5.2E-09	1.2E-08	1.4E-08
1739	W1_	460752.04	3779446.99	460752.04, 3	2.94E-04	1.75E-04	9.3E-08	5.5E-08	5.5E-09	1.3E-08	1.5E-08
1740	W1_	460802.04	3779446.99	460802.04, 3	3.10E-04	1.86E-04	9.8E-08	5.9E-08	5.8E-09	1.4E-08	1.6E-08
1741	W1_	460852.04	3779446.99	460852.04, 3	3.28E-04	1.98E-04	1.0E-07	6.3E-08	6.1E-09	1.5E-08	1.7E-08
1742	W1_	460902.04	3779446.99	460902.04, 3	3.50E-04	2.14E-04	1.1E-07	6.8E-08	6.5E-09	1.6E-08	1.8E-08
1743	W1_	460952.04	3779446.99	460952.04, 3	3.73E-04	2.30E-04	1.2E-07	7.3E-08	6.9E-09	1.7E-08	2.0E-08
1744	W1_	461002.04	3779446.99	461002.04, 3	4.00E-04	2.48E-04	1.3E-07	7.8E-08	7.4E-09	1.8E-08	2.1E-08
1745	W1_	461052.04	3779446.99	461052.04, 3	4.31E-04	2.67E-04	1.4E-07	8.4E-08	8.0E-09	2.0E-08	2.3E-08
1746	W1_	461102.04	3779446.99	461102.04, 3	4.65E-04	2.86E-04	1.5E-07	9.0E-08	8.7E-09	2.1E-08	2.5E-08
1747	W1_	461152.04	3779446.99	461152.04, 3	5.02E-04	3.03E-04	1.6E-07	9.6E-08	9.3E-09	2.3E-08	2.6E-08
1748	W1_	461202.04	3779446.99	461202.04, 3	5.43E-04	3.21E-04	1.7E-07	1.0E-07	1.0E-08	2.4E-08	2.8E-08
1749	W1_	461252.04	3779446.99	461252.04, 3	5.90E-04	3.39E-04	1.9E-07	1.1E-07	1.1E-08	2.5E-08	3.0E-08
1750	W1_	461302.04	3779446.99	461302.04, 3	6.43E-04	3.59E-04	2.0E-07	1.1E-07	1.2E-08	2.7E-08	3.2E-08
1751	W1_	461352.04	3779446.99	461352.04, 3	7.09E-04	3.89E-04	2.2E-07	1.2E-07	1.3E-08	2.9E-08	3.5E-08
1752	W1_	461402.04	3779446.99	461402.04, 3	7.73E-04	4.07E-04	2.4E-07	1.3E-07	1.4E-08	3.0E-08	3.7E-08
1753	W1_	461452.04	3779446.99	461452.04, 3	8.47E-04	4.30E-04	2.7E-07	1.4E-07	1.6E-08	3.2E-08	4.0E-08
1754	W1_	461502.04	3779446.99	461502.04, 3	9.32E-04	4.59E-04	2.9E-07	1.4E-07	1.7E-08	3.4E-08	4.3E-08
1755	W1_	461552.04	3779446.99	461552.04, 3	1.02E-03	4.79E-04	3.2E-07	1.5E-07	1.9E-08	3.6E-08	4.6E-08
1756	W1_	461602.04	3779446.99	461602.04, 3	1.14E-03	5.22E-04	3.6E-07	1.6E-07	2.1E-08	3.9E-08	5.0E-08
1757	W1_	461652.04	3779446.99	461652.04, 3	1.27E-03	5.64E-04	4.0E-07	1.8E-07	2.4E-08	4.2E-08	5.5E-08
1758	W1_	461702.04	3779446.99	461702.04, 3	1.41E-03	6.04E-04	4.4E-07	1.9E-07	2.6E-08	4.5E-08	6.0E-08
1759	W1_	461752.04	3779446.99	461752.04, 3	1.55E-03	6.44E-04	4.9E-07	2.0E-07	2.9E-08	4.8E-08	6.5E-08
1760	W1_	461802.04	3779446.99	461802.04, 3	1.70E-03	6.86E-04	5.4E-07	2.2E-07	3.2E-08	5.1E-08	7.0E-08
1761	W1_	461852.04	3779446.99	461852.04, 3	1.85E-03	7.27E-04	5.8E-07	2.3E-07	3.4E-08	5.4E-08	7.5E-08
1762	W1_	461902.04	3779446.99	461902.04, 3	1.98E-03	7.69E-04	6.3E-07	2.4E-07	3.7E-08	5.7E-08	8.0E-08
1763	W1_	461952.04	3779446.99	461952.04, 3	2.12E-03	8.24E-04	6.7E-07	2.6E-07	3.9E-08	6.1E-08	8.5E-08
1764	W1_	462002.04	3779446.99	462002.04, 3	2.19E-03	8.62E-04	6.9E-07	2.7E-07	4.1E-08	6.4E-08	8.9E-08
1765	W1_	462052.04	3779446.99	462052.04, 3	2.30E-03	9.72E-04	7.3E-07	3.1E-07	4.3E-08	7.2E-08	9.7E-08
1766	W1_	462102.04	3779446.99	462102.04, 3	2.37E-03	1.11E-03	7.5E-07	3.5E-07	4.4E-08	8.2E-08	1.1E-07
1767	W1_	462152.04	3779446.99	462152.04, 3	2.41E-03	1.35E-03	7.6E-07	4.3E-07	4.5E-08	1.0E-07	1.2E-07
1768	W1_	462202.04	3779446.99	462202.04, 3	2.40E-03	2.22E-03	7.6E-07	7.0E-07	4.5E-08	1.7E-07	1.7E-07
1769	W1_	460252.04	3779496.99	460252.04, 3	1.88E-04	1.05E-04	5.9E-08	3.3E-08	3.5E-09	7.8E-09	9.4E-09
1770	W1_	460302.04	3779496.99	460302.04, 3	1.95E-04	1.09E-04	6.1E-08	3.4E-08	3.6E-09	8.1E-09	9.7E-09
1771	W1_	460352.04	3779496.99	460352.04, 3	2.02E-04	1.14E-04	6.4E-08	3.6E-08	3.8E-09	8.4E-09	1.0E-08
1772	W1_	460402.04	3779496.99	460402.04, 3	2.09E-04	1.19E-04	6.6E-08	3.7E-08	3.9E-09	8.8E-09	1.1E-08
1773	W1_	460452.04	3779496.99	460452.04, 3	2.18E-04	1.24E-04	6.9E-08	3.9E-08	4.0E-09	9.2E-09	1.1E-08
1774	W1_	460502.04	3779496.99	460502.04, 3	2.26E-04	1.30E-04	7.1E-08	4.1E-08	4.2E-09	9.6E-09	1.1E-08
1775	W1_	460552.04	3779496.99	460552.04, 3	2.36E-04	1.36E-04	7.4E-08	4.3E-08	4.4E-09	1.0E-08	1.2E-08
1776	W1_	460602.04	3779496.99	460602.04, 3	2.46E-04	1.44E-04	7.8E-08	4.5E-08	4.6E-09	1.1E-08	1.3E-08
1777	W1_	460652.04	3779496.99	460652.04, 3	2.58E-04	1.52E-04	8.1E-08	4.8E-08	4.8E-09	1.1E-08	1.3E-08
1778	W1_	460702.04	3779496.99	460702.04, 3	2.70E-04	1.60E-04	8.5E-08	5.1E-08	5.0E-09	1.2E-08	1.4E-08
1779	W1_	460752.04	3779496.99	460752.04, 3	2.84E-04	1.70E-04	9.0E-08	5.4E-08	5.3E-09	1.3E-08	1.5E-08
1780	W1_	460802.04	3779496.99	460802.04, 3	2.99E-04	1.80E-04	9.4E-08	5.7E-08	5.6E-09	1.3E-08	1.6E-08
1781	W1_	460852.04	3779496.99	460852.04, 3	3.16E-04	1.92E-04	1.0E-07	6.0E-08	5.9E-09	1.4E-08	1.7E-08
1782	W1_	460902.04	3779496.99	460902.04, 3	3.36E-04	2.06E-04	1.1E-07	6.5E-08	6.2E-09	1.5E-08	1.8E-08
1783	W1_	460952.04	3779496.99	460952.04, 3	3.57E-04	2.21E-04	1.1E-07	7.0E-08	6.6E-09	1.6E-08	1.9E-08
1784	W1_	461002.04	3779496.99	461002.04, 3	3.82E-04	2.37E-04	1.2E-07	7.5E-08	7.1E-09	1.8E-08	2.0E-08
1785	W1_	461052.04	3779496.99	461052.04, 3	4.10E-04	2.55E-04	1.3E-07	8.0E-08	7.6E-09	1.9E-08	2.2E-08
1786	W1_	461102.04	3779496.99	461102.04, 3	4.40E-04	2.71E-04	1.4E-07	8.6E-08	8.2E-09	2.0E-08	2.3E-08
1787	W1_	461152.04	3779496.99	461152.04, 3	4.72E-04	2.86E-04	1.5E-07	9.0E-08	8.8E-09	2.1E-08	2.5E-08
1788	W1_	461202.04	3779496.99	461202.04, 3	5.07E-04	3.01E-04	1.6E-07	9.5E-08	9.4E-09	2.2E-08	2.6E-08
1789	W1_	461252.04	3779496.99	461252.04, 3	5.47E-04	3.17E-04	1.7E-07	1.0E-07	1.0E-08	2.4E-08	2.8E-08
1790	W1_	461302.04	3779496.99	461302.04, 3	5.91E-04	3.34E-04	1.9E-07	1.1E-07	1.1E-08	2.5E-08	3.0E-08
1791	W1_	461352.04	3779496.99	461352.04, 3	6.44E-04	3.57E-04	2.0E-07	1.1E-07	1.2E-08	2.7E-08	3.2E-08
1792	W1_	461402.04	3779496.99	461402.04, 3	6.90E-04	3.68E-04	2.2E-07	1.2E-07	1.3E-08	2.7E-08	3.3E-08
1793	W1_	461452.04	3779496.99	461452.04, 3	7.45E-04	3.86E-04	2.4E-07	1.2E-07	1.4E-08	2.9E-08	3.5E-08
1794	W1_	461502.04	3779496.99	461502.04, 3	8.10E-04	4.11E-04	2.6E-07	1.3E-07	1.5E-08	3.1E-08	3.8E-08
1795	W1_	461552.04	3779496.99	461552.04, 3	8.80E-04	4.34E-04	2.8E-07	1.4E-07	1.6E-08	3.2E-08	4.1E-08

1796	W1_	461602.04	3779496.99	461602.04, 3	9.55E-04	4.53E-04	3.0E-07	1.4E-07	1.8E-08	3.4E-08	4.3E-08
1797	W1_	461652.04	3779496.99	461652.04, 3	1.06E-03	4.93E-04	3.3E-07	1.6E-07	2.0E-08	3.7E-08	4.7E-08
1798	W1_	461702.04	3779496.99	461702.04, 3	1.16E-03	5.25E-04	3.7E-07	1.7E-07	2.2E-08	3.9E-08	5.1E-08
1799	W1_	461752.04	3779496.99	461752.04, 3	1.26E-03	5.49E-04	4.0E-07	1.7E-07	2.3E-08	4.1E-08	5.4E-08
1800	W1_	461802.04	3779496.99	461802.04, 3	1.37E-03	5.92E-04	4.3E-07	1.9E-07	2.5E-08	4.4E-08	5.9E-08
1801	W1_	461852.04	3779496.99	461852.04, 3	1.48E-03	6.29E-04	4.7E-07	2.0E-07	2.7E-08	4.7E-08	6.3E-08
1802	W1_	461902.04	3779496.99	461902.04, 3	1.58E-03	6.65E-04	5.0E-07	2.1E-07	2.9E-08	5.0E-08	6.6E-08
1803	W1_	461952.04	3779496.99	461952.04, 3	1.67E-03	7.05E-04	5.3E-07	2.2E-07	3.1E-08	5.2E-08	7.0E-08
1804	W1_	462002.04	3779496.99	462002.04, 3	1.75E-03	7.62E-04	5.5E-07	2.4E-07	3.3E-08	5.7E-08	7.5E-08
1805	W1_	462052.04	3779496.99	462052.04, 3	1.82E-03	8.33E-04	5.7E-07	2.6E-07	3.4E-08	6.2E-08	8.0E-08
1806	W1_	462102.04	3779496.99	462102.04, 3	1.88E-03	9.66E-04	5.9E-07	3.0E-07	3.5E-08	7.2E-08	8.9E-08
1807	W1_	462152.04	3779496.99	462152.04, 3	1.93E-03	1.21E-03	6.1E-07	3.8E-07	3.6E-08	9.0E-08	1.0E-07
1808	W1_	462202.04	3779496.99	462202.04, 3	1.94E-03	2.08E-03	6.1E-07	6.6E-07	3.6E-08	1.5E-07	1.5E-07
1809	W1_	460252.04	3779546.99	460252.04, 3	1.85E-04	1.02E-04	5.8E-08	3.2E-08	3.4E-09	7.6E-09	9.1E-09
1810	W1_	460302.04	3779546.99	460302.04, 3	1.91E-04	1.06E-04	6.0E-08	3.3E-08	3.5E-09	7.9E-09	9.5E-09
1811	W1_	460352.04	3779546.99	460352.04, 3	1.98E-04	1.11E-04	6.2E-08	3.5E-08	3.7E-09	8.2E-09	9.8E-09
1812	W1_	460402.04	3779546.99	460402.04, 3	2.05E-04	1.15E-04	6.5E-08	3.6E-08	3.8E-09	8.6E-09	1.0E-08
1813	W1_	460452.04	3779546.99	460452.04, 3	2.13E-04	1.21E-04	6.7E-08	3.8E-08	4.0E-09	9.0E-09	1.1E-08
1814	W1_	460502.04	3779546.99	460502.04, 3	2.21E-04	1.26E-04	7.0E-08	4.0E-08	4.1E-09	9.4E-09	1.1E-08
1815	W1_	460552.04	3779546.99	460552.04, 3	2.30E-04	1.33E-04	7.3E-08	4.2E-08	4.3E-09	9.9E-09	1.2E-08
1816	W1_	460602.04	3779546.99	460602.04, 3	2.40E-04	1.40E-04	7.6E-08	4.4E-08	4.5E-09	1.0E-08	1.2E-08
1817	W1_	460652.04	3779546.99	460652.04, 3	2.50E-04	1.47E-04	7.9E-08	4.7E-08	4.7E-09	1.1E-08	1.3E-08
1818	W1_	460702.04	3779546.99	460702.04, 3	2.62E-04	1.56E-04	8.3E-08	4.9E-08	4.9E-09	1.2E-08	1.4E-08
1819	W1_	460752.04	3779546.99	460752.04, 3	2.75E-04	1.65E-04	8.7E-08	5.2E-08	5.1E-09	1.2E-08	1.4E-08
1820	W1_	460802.04	3779546.99	460802.04, 3	2.89E-04	1.75E-04	9.1E-08	5.5E-08	5.4E-09	1.3E-08	1.5E-08
1821	W1_	460852.04	3779546.99	460852.04, 3	3.04E-04	1.85E-04	9.6E-08	5.8E-08	5.7E-09	1.4E-08	1.6E-08
1822	W1_	460902.04	3779546.99	460902.04, 3	3.22E-04	1.99E-04	1.0E-07	6.3E-08	6.0E-09	1.5E-08	1.7E-08
1823	W1_	460952.04	3779546.99	460952.04, 3	3.42E-04	2.12E-04	1.1E-07	6.7E-08	6.4E-09	1.6E-08	1.8E-08
1824	W1_	461002.04	3779546.99	461002.04, 3	3.65E-04	2.27E-04	1.2E-07	7.2E-08	6.8E-09	1.7E-08	1.9E-08
1825	W1_	461052.04	3779546.99	461052.04, 3	3.90E-04	2.43E-04	1.2E-07	7.7E-08	7.2E-09	1.8E-08	2.1E-08
1826	W1_	461102.04	3779546.99	461102.04, 3	4.16E-04	2.57E-04	1.3E-07	8.1E-08	7.7E-09	1.9E-08	2.2E-08
1827	W1_	461152.04	3779546.99	461152.04, 3	4.44E-04	2.70E-04	1.4E-07	8.5E-08	8.3E-09	2.0E-08	2.3E-08
1828	W1_	461202.04	3779546.99	461202.04, 3	4.75E-04	2.84E-04	1.5E-07	8.9E-08	8.8E-09	2.1E-08	2.5E-08
1829	W1_	461252.04	3779546.99	461252.04, 3	5.09E-04	2.97E-04	1.6E-07	9.4E-08	9.5E-09	2.2E-08	2.6E-08
1830	W1_	461302.04	3779546.99	461302.04, 3	5.45E-04	3.12E-04	1.7E-07	9.8E-08	1.0E-08	2.3E-08	2.8E-08
1831	W1_	461352.04	3779546.99	461352.04, 3	5.86E-04	3.29E-04	1.8E-07	1.0E-07	1.1E-08	2.4E-08	2.9E-08
1832	W1_	461402.04	3779546.99	461402.04, 3	6.19E-04	3.34E-04	2.0E-07	1.1E-07	1.2E-08	2.5E-08	3.0E-08
1833	W1_	461452.04	3779546.99	461452.04, 3	6.60E-04	3.47E-04	2.1E-07	1.1E-07	1.2E-08	2.6E-08	3.2E-08
1834	W1_	461502.04	3779546.99	461502.04, 3	7.13E-04	3.73E-04	2.3E-07	1.2E-07	1.3E-08	2.8E-08	3.4E-08
1835	W1_	461552.04	3779546.99	461552.04, 3	7.68E-04	3.92E-04	2.4E-07	1.2E-07	1.4E-08	2.9E-08	3.6E-08
1836	W1_	461602.04	3779546.99	461602.04, 3	8.32E-04	4.15E-04	2.6E-07	1.3E-07	1.5E-08	3.1E-08	3.9E-08
1837	W1_	461652.04	3779546.99	461652.04, 3	9.02E-04	4.37E-04	2.8E-07	1.4E-07	1.7E-08	3.3E-08	4.1E-08
1838	W1_	461702.04	3779546.99	461702.04, 3	9.76E-04	4.61E-04	3.1E-07	1.5E-07	1.8E-08	3.4E-08	4.4E-08
1839	W1_	461752.04	3779546.99	461752.04, 3	1.06E-03	4.91E-04	3.3E-07	1.5E-07	2.0E-08	3.7E-08	4.7E-08
1840	W1_	461802.04	3779546.99	461802.04, 3	1.14E-03	5.25E-04	3.6E-07	1.7E-07	2.1E-08	3.9E-08	5.0E-08
1841	W1_	461852.04	3779546.99	461852.04, 3	1.21E-03	5.53E-04	3.8E-07	1.7E-07	2.3E-08	4.1E-08	5.3E-08
1842	W1_	461902.04	3779546.99	461902.04, 3	1.29E-03	5.84E-04	4.1E-07	1.8E-07	2.4E-08	4.3E-08	5.6E-08
1843	W1_	461952.04	3779546.99	461952.04, 3	1.36E-03	6.22E-04	4.3E-07	2.0E-07	2.5E-08	4.6E-08	6.0E-08
1844	W1_	462002.04	3779546.99	462002.04, 3	1.43E-03	6.79E-04	4.5E-07	2.1E-07	2.7E-08	5.1E-08	6.4E-08
1845	W1_	462052.04	3779546.99	462052.04, 3	1.48E-03	7.42E-04	4.7E-07	2.3E-07	2.7E-08	5.5E-08	6.9E-08
1846	W1_	462102.04	3779546.99	462102.04, 3	1.53E-03	8.59E-04	4.8E-07	2.7E-07	2.8E-08	6.4E-08	7.6E-08
1847	W1_	462152.04	3779546.99	462152.04, 3	1.57E-03	1.09E-03	5.0E-07	3.4E-07	2.9E-08	8.1E-08	9.0E-08
1848	W1_	462202.04	3779546.99	462202.04, 3	1.59E-03	1.95E-03	5.0E-07	6.2E-07	3.0E-08	1.5E-07	1.4E-07
1849	W1_	460252.04	3779596.99	460252.04, 3	1.81E-04	9.99E-05	5.7E-08	3.2E-08	3.4E-09	7.4E-09	8.9E-09
1850	W1_	460302.04	3779596.99	460302.04, 3	1.87E-04	1.04E-04	5.9E-08	3.3E-08	3.5E-09	7.7E-09	9.3E-09
1851	W1_	460352.04	3779596.99	460352.04, 3	1.93E-04	1.08E-04	6.1E-08	3.4E-08	3.6E-09	8.0E-09	9.6E-09
1852	W1_	460402.04	3779596.99	460402.04, 3	2.00E-04	1.12E-04	6.3E-08	3.5E-08	3.7E-09	8.4E-09	1.0E-08
1853	W1_	460452.04	3779596.99	460452.04, 3	2.07E-04	1.17E-04	6.5E-08	3.7E-08	3.9E-09	8.7E-09	1.0E-08
1854	W1_	460502.04	3779596.99	460502.04, 3	2.15E-04	1.23E-04	6.8E-08	3.9E-08	4.0E-09	9.1E-09	1.1E-08
1855	W1_	460552.04	3779596.99	460552.04, 3	2.24E-04	1.29E-04	7.1E-08	4.1E-08	4.2E-09	9.6E-09	1.1E-08
1856	W1_	460602.04	3779596.99	460602.04, 3	2.33E-04	1.36E-04	7.4E-08	4.3E-08	4.3E-09	1.0E-08	1.2E-08
1857	W1_	460652.04	3779596.99	460652.04, 3	2.43E-04	1.43E-04	7.7E-08	4.5E-08	4.5E-09	1.1E-08	1.3E-08
1858	W1_	460702.04	3779596.99	460702.04, 3	2.54E-04	1.51E-04	8.0E-08	4.8E-08	4.7E-09	1.1E-08	1.3E-08
1859	W1_	460752.04	3779596.99	460752.04, 3	2.66E-04	1.60E-04	8.4E-08	5.0E-08	4.9E-09	1.2E-08	1.4E-08
1860	W1_	460802.04	3779596.99	460802.04, 3	2.79E-04	1.69E-04	8.8E-08	5.3E-08	5.2E-09	1.3E-08	1.5E-08
1861	W1_	460852.04	3779596.99	460852.04, 3	2.93E-04	1.79E-04	9.2E-08	5.6E-08	5.4E-09	1.3E-08	1.5E-08
1862	W1_	460902.04	3779596.99	460902.04, 3	3.10E-04	1.91E-04	9.8E-08	6.0E-08	5.8E-09	1.4E-08	1.6E-08
1863	W1_	460952.04	3779596.99	460952.04, 3	3.28E-04	2.04E-04	1.0E-07	6.4E-08	6.1E-09	1.5E-08	1.7E-08
1864	W1_	461002.04	3779596.99	461002.04, 3	3.48E-04	2.17E-04	1.1E-07	6.9E-08	6.5E-09	1.6E-08	1.9E-08
1865	W1_	461052.04	3779596.99	461052.04, 3	3.71E-04	2.31E-04	1.2E-07	7.3E-08	6.9E-09	1.7E-08	2.0E-08
1866	W1_	461102.04	3779596.99	461102.04, 3	3.94E-04	2.45E-04	1.2E-07	7.7E-08	7.3E-09	1.8E-08	2.1E-08
1867	W1_	461152.04	3779596.99	461152.04, 3	4.19E-04	2.56E-04	1.3E-07	8.1E-08	7.8E-09	1.9E-08	2.2E-08
1868	W1_	461202.04	3779596.99	461202.04, 3	4.45E-04	2.67E-04	1.4E-07	8.4E-08	8.3E-09	2.0E-08	2.3E-08
1869	W1_	461252.04	3779596.99	461252.04, 3	4.73E-04	2.79E-04	1.5E-07	8.8E-08	8.8E-09	2.1E-08	2.4E-08
1870	W1_	461302.04	3779596.99	461302.04, 3	5.04E-04	2.92E-04	1.6E-07	9.2E-08	9.4E-09	2.2E-08	2.6E-08
1871	W1_	461352.04	3779596.99	461352.04, 3	5.36E-04	3.06E-04	1.7E-07	9.7E-08	1.0E-08	2.3E-08	2.7E-08
1872	W1_	461402.04	3779596.99	461402.04, 3	5.57E-04	3.04E-04	1.8E-07	9.6E-08	1.0E-08	2.3E-08	2.7E-08
1873	W1_	461452.04	3779596.99	461452.04, 3	5.89E-04	3.14E-04	1.9E-07	9.9E-08	1.1E-08	2.3E-08	2.8E-08
1874	W1_	461502.04	3779596.99	461502.04, 3	6.29E-04	3.34E-04	2.0E-07	1.1E-07	1.2E-08	2.5E-08	3.0E-08
1875	W1_	461552.04	3779596.99	461552.04, 3	6.76E-04	3.55E-04	2.1E-07	1.1E-07	1.3E-08	2.6E-08	3.2E-08
1876	W1_	461602.04	3779596.99	461602.04, 3	7.26E-04	3.73E-04	2.3E-07	1.2E-07	1.4E-08	2.8E-08	3.4E-08
1877	W1_	461652.04	3779596.99	461652.04, 3	7.80E-04	3.90E-04	2.5E-07	1.2E-07	1.5E-08	2.9E-08	3.6E-08

1878	W1_	461702.04	3779596.99	461702.04, 3	8.38E-04	4.11E-04	2.6E-07	1.3E-07	1.6E-08	3.1E-08	3.9E-08
1879	W1_	461752.04	3779596.99	461752.04, 3	9.00E-04	4.36E-04	2.8E-07	1.4E-07	1.7E-08	3.2E-08	4.1E-08
1880	W1_	461802.04	3779596.99	461802.04, 3	9.64E-04	4.68E-04	3.0E-07	1.5E-07	1.8E-08	3.5E-08	4.4E-08
1881	W1_	461852.04	3779596.99	461852.04, 3	1.02E-03	4.94E-04	3.2E-07	1.6E-07	1.9E-08	3.7E-08	4.7E-08
1882	W1_	461902.04	3779596.99	461902.04, 3	1.07E-03	5.21E-04	3.4E-07	1.6E-07	2.0E-08	3.9E-08	4.9E-08
1883	W1_	461952.04	3779596.99	461952.04, 3	1.13E-03	5.57E-04	3.6E-07	1.8E-07	2.1E-08	4.1E-08	5.2E-08
1884	W1_	462002.04	3779596.99	462002.04, 3	1.18E-03	6.04E-04	3.7E-07	1.9E-07	2.2E-08	4.5E-08	5.6E-08
1885	W1_	462052.04	3779596.99	462052.04, 3	1.23E-03	6.72E-04	3.9E-07	2.1E-07	2.3E-08	5.0E-08	6.0E-08
1886	W1_	462102.04	3779596.99	462102.04, 3	1.27E-03	7.81E-04	4.0E-07	2.5E-07	2.4E-08	5.8E-08	6.7E-08
1887	W1_	462152.04	3779596.99	462152.04, 3	1.31E-03	1.00E-03	4.1E-07	3.2E-07	2.4E-08	7.5E-08	8.0E-08
1888	W1_	462202.04	3779596.99	462202.04, 3	1.34E-03	1.87E-03	4.2E-07	5.9E-07	2.5E-08	1.4E-07	1.3E-07
1889	W3_	462254.17	3778936.45	462254.17, 3	5.73E-03	3.13E-03	1.8E-06	9.9E-07	1.1E-07	2.3E-07	2.8E-07
1890	W3_	462304.17	3778936.45	462304.17, 3	4.22E-03	2.27E-03	1.3E-06	7.2E-07	7.8E-08	1.7E-07	2.0E-07
1891	W3_	462354.17	3778936.45	462354.17, 3	3.26E-03	1.84E-03	1.0E-06	5.8E-07	6.1E-08	1.4E-07	1.6E-07
1892	W3_	462404.17	3778936.45	462404.17, 3	2.62E-03	1.55E-03	8.3E-07	4.9E-07	4.9E-08	1.2E-07	1.4E-07
1893	W3_	462254.17	3778986.45	462254.17, 3	9.27E-03	3.26E-03	2.9E-06	1.0E-06	1.7E-07	2.4E-07	3.5E-07
1894	W3_	462304.17	3778986.45	462304.17, 3	5.68E-03	2.34E-03	1.8E-06	7.4E-07	1.1E-07	1.7E-07	2.4E-07
1895	W3_	462354.17	3778986.45	462354.17, 3	4.03E-03	1.89E-03	1.3E-06	6.0E-07	7.5E-08	1.4E-07	1.8E-07
1896	W3_	462404.17	3778986.45	462404.17, 3	3.08E-03	1.59E-03	9.7E-07	5.0E-07	5.7E-08	1.2E-07	1.5E-07
1897	W3_	462254.17	3779036.45	462254.17, 3	1.66E-02	3.47E-03	5.3E-06	1.1E-06	3.1E-07	2.6E-07	5.0E-07
1898	W3_	462304.17	3779036.45	462304.17, 3	7.82E-03	2.42E-03	2.5E-06	7.6E-07	1.5E-07	1.8E-07	2.8E-07
1899	W3_	462354.17	3779036.45	462354.17, 3	5.02E-03	1.93E-03	1.6E-06	6.1E-07	9.3E-08	1.4E-07	2.0E-07
1900	W3_	462404.17	3779036.45	462404.17, 3	3.64E-03	1.62E-03	1.1E-06	5.1E-07	6.8E-08	1.2E-07	1.6E-07
1901	W3_	462254.17	3779086.45	462254.17, 3	1.94E-02	3.49E-03	6.1E-06	1.1E-06	3.6E-07	2.6E-07	5.6E-07
1902	W3_	462304.17	3779086.45	462304.17, 3	9.31E-03	2.44E-03	2.9E-06	7.7E-07	1.7E-07	1.8E-07	3.1E-07
1903	W3_	462354.17	3779086.45	462354.17, 3	5.84E-03	1.94E-03	1.8E-06	6.1E-07	1.1E-07	1.4E-07	2.2E-07
1904	W3_	462404.17	3779086.45	462404.17, 3	4.14E-03	1.63E-03	1.3E-06	5.1E-07	7.7E-08	1.2E-07	1.7E-07
1905	W3_	462254.17	3779136.45	462254.17, 3	1.53E-02	3.51E-03	4.8E-06	1.1E-06	2.8E-07	2.6E-07	4.8E-07
1906	W3_	462304.17	3779136.45	462304.17, 3	8.96E-03	2.40E-03	2.8E-06	7.6E-07	1.7E-07	1.8E-07	3.0E-07
1907	W3_	462354.17	3779136.45	462354.17, 3	6.02E-03	1.91E-03	1.9E-06	6.0E-07	1.1E-07	1.4E-07	2.2E-07
1908	W3_	462404.17	3779136.45	462404.17, 3	4.37E-03	1.61E-03	1.4E-06	5.1E-07	8.1E-08	1.2E-07	1.7E-07
1909	W3_	462254.17	3779186.45	462254.17, 3	9.68E-03	3.14E-03	3.1E-06	9.9E-07	1.8E-07	2.3E-07	3.6E-07
1910	W3_	462304.17	3779186.45	462304.17, 3	7.33E-03	2.25E-03	2.3E-06	7.1E-07	1.4E-07	1.7E-07	2.6E-07
1911	W3_	462354.17	3779186.45	462354.17, 3	5.53E-03	1.83E-03	1.7E-06	5.8E-07	1.0E-07	1.4E-07	2.0E-07
1912	W3_	462404.17	3779186.45	462404.17, 3	4.26E-03	1.55E-03	1.3E-06	4.9E-07	7.9E-08	1.2E-07	1.7E-07
1913	W3_	462254.17	3779236.45	462254.17, 3	6.71E-03	2.81E-03	2.1E-06	8.9E-07	1.2E-07	2.1E-07	2.8E-07
1914	W3_	462304.17	3779236.45	462304.17, 3	5.72E-03	2.06E-03	1.8E-06	6.5E-07	1.1E-07	1.5E-07	2.2E-07
1915	W3_	462354.17	3779236.45	462354.17, 3	4.74E-03	1.71E-03	1.5E-06	5.4E-07	8.8E-08	1.3E-07	1.8E-07
1916	W3_	462404.17	3779236.45	462404.17, 3	3.89E-03	1.47E-03	1.2E-06	4.6E-07	7.2E-08	1.1E-07	1.5E-07
1917	W3_	462254.17	3779286.45	462254.17, 3	4.98E-03	2.54E-03	1.6E-06	8.0E-07	9.3E-08	1.9E-07	2.3E-07
1918	W3_	462304.17	3779286.45	462304.17, 3	4.49E-03	1.87E-03	1.4E-06	5.9E-07	8.4E-08	1.4E-07	1.9E-07
1919	W3_	462354.17	3779286.45	462354.17, 3	3.96E-03	1.58E-03	1.2E-06	5.0E-07	7.4E-08	1.2E-07	1.6E-07
1920	W3_	462404.17	3779286.45	462404.17, 3	3.43E-03	1.38E-03	1.1E-06	4.4E-07	6.4E-08	1.0E-07	1.4E-07
1921	W3_	462254.17	3779336.45	462254.17, 3	3.86E-03	2.31E-03	1.2E-06	7.3E-07	7.2E-08	1.7E-07	2.0E-07
1922	W3_	462304.17	3779336.45	462304.17, 3	3.59E-03	1.70E-03	1.1E-06	5.4E-07	6.7E-08	1.3E-07	1.6E-07
1923	W3_	462354.17	3779336.45	462354.17, 3	3.27E-03	1.47E-03	1.0E-06	4.6E-07	6.1E-08	1.1E-07	1.4E-07
1924	W3_	462404.17	3779336.45	462404.17, 3	2.94E-03	1.32E-03	9.3E-07	4.2E-07	5.5E-08	9.8E-08	1.3E-07
1925	W3_	462254.17	3779386.45	462254.17, 3	3.05E-03	2.13E-03	9.6E-07	6.7E-07	5.7E-08	1.6E-07	1.8E-07
1926	W3_	462304.17	3779386.45	462304.17, 3	2.91E-03	1.54E-03	9.2E-07	4.9E-07	5.4E-08	1.1E-07	1.4E-07
1927	W3_	462354.17	3779386.45	462354.17, 3	2.73E-03	1.33E-03	8.6E-07	4.2E-07	5.1E-08	9.9E-08	1.3E-07
1928	W3_	462404.17	3779386.45	462404.17, 3	2.53E-03	1.20E-03	8.0E-07	3.8E-07	4.7E-08	9.0E-08	1.1E-07
1929	W3_	462254.17	3779436.45	462254.17, 3	2.46E-03	1.97E-03	7.8E-07	6.2E-07	4.6E-08	1.5E-07	1.6E-07
1930	W3_	462304.17	3779436.45	462304.17, 3	2.40E-03	1.40E-03	7.6E-07	4.4E-07	4.5E-08	1.0E-07	1.2E-07
1931	W3_	462354.17	3779436.45	462354.17, 3	2.30E-03	1.21E-03	7.3E-07	3.8E-07	4.3E-08	9.0E-08	1.1E-07
1932	W3_	462404.17	3779436.45	462404.17, 3	2.18E-03	1.09E-03	6.9E-07	3.5E-07	4.0E-08	8.1E-08	1.0E-07
1933	W3_	462254.17	3779486.45	462254.17, 3	2.01E-03	1.85E-03	6.4E-07	5.8E-07	3.7E-08	1.4E-07	1.4E-07
1934	W3_	462304.17	3779486.45	462304.17, 3	1.98E-03	1.29E-03	6.3E-07	4.1E-07	3.7E-08	9.6E-08	1.1E-07
1935	W3_	462354.17	3779486.45	462354.17, 3	1.92E-03	1.11E-03	6.1E-07	3.5E-07	3.6E-08	8.2E-08	9.8E-08
1936	W3_	462404.17	3779486.45	462404.17, 3	1.86E-03	1.01E-03	5.9E-07	3.2E-07	3.5E-08	7.5E-08	9.1E-08
1937	W3_	462254.17	3779536.45	462254.17, 3	1.67E-03	1.74E-03	5.3E-07	5.5E-07	3.1E-08	1.3E-07	1.3E-07
1938	W3_	462304.17	3779536.45	462304.17, 3	1.66E-03	1.19E-03	5.3E-07	3.8E-07	3.1E-08	8.8E-08	9.7E-08
1939	W3_	462354.17	3779536.45	462354.17, 3	1.64E-03	1.02E-03	5.2E-07	3.2E-07	3.0E-08	7.6E-08	8.7E-08
1940	W3_	462404.17	3779536.45	462404.17, 3	1.61E-03	9.22E-04	5.1E-07	2.9E-07	3.0E-08	6.9E-08	8.1E-08
1941	W3_	462254.17	3779586.45	462254.17, 3	1.40E-03	1.65E-03	4.4E-07	5.2E-07	2.6E-08	1.2E-07	1.2E-07
1942	W3_	462304.17	3779586.45	462304.17, 3	1.41E-03	1.10E-03	4.5E-07	3.5E-07	2.6E-08	8.2E-08	8.7E-08
1943	W3_	462354.17	3779586.45	462354.17, 3	1.40E-03	9.37E-04	4.4E-07	3.0E-07	2.6E-08	7.0E-08	7.8E-08
1944	W3_	462404.17	3779586.45	462404.17, 3	1.39E-03	8.52E-04	4.4E-07	2.7E-07	2.6E-08	6.3E-08	7.3E-08
1945	W3_	462254.17	3779636.45	462254.17, 3	1.19E-03	1.57E-03	3.8E-07	4.9E-07	2.2E-08	1.2E-07	1.1E-07
1946	W3_	462304.17	3779636.45	462304.17, 3	1.20E-03	1.02E-03	3.8E-07	3.2E-07	2.2E-08	7.6E-08	7.9E-08
1947	W3_	462354.17	3779636.45	462354.17, 3	1.21E-03	8.59E-04	3.8E-07	2.7E-07	2.2E-08	6.4E-08	7.0E-08
1948	W3_	462404.17	3779636.45	462404.17, 3	1.20E-03	7.87E-04	3.8E-07	2.5E-07	2.2E-08	5.9E-08	6.6E-08
1949	W5_	461846.86	3777539.51	461846.86, 3	3.21E-04	3.87E-04	1.0E-07	1.2E-07	6.0E-09	2.9E-08	2.8E-08
1950	W5_	461896.86	3777539.51	461896.86, 3	3.18E-04	3.99E-04	1.0E-07	1.3E-07	5.9E-09	3.0E-08	2.8E-08
1951	W5_	461946.86	3777539.51	461946.86, 3	3.15E-04	4.17E-04	9.9E-08	1.3E-07	5.9E-09	3.1E-08	2.9E-08
1952	W5_	461996.86	3777539.51	461996.86, 3	3.12E-04	4.44E-04	9.9E-08	1.4E-07	5.8E-09	3.3E-08	3.1E-08
1953	W5_	462046.86	3777539.51	462046.86, 3	3.12E-04	4.90E-04	9.8E-08	1.5E-07	5.8E-09	3.6E-08	3.3E-08
1954	W5_	462096.86	3777539.51	462096.86, 3	3.16E-04	5.73E-04	1.0E-07	1.8E-07	5.9E-09	4.3E-08	3.8E-08
1955	W5_	462146.86	3777539.51	462146.86, 3	3.35E-04	7.68E-04	1.1E-07	2.4E-07	6.2E-09	5.7E-08	4.9E-08
1956	W5_	462196.86	3777539.51	462196.86, 3	4.85E-04	1.65E-03	1.5E-07	5.2E-07	9.0E-09	1.2E-07	1.0E-07
1957	W5_	461846.86	3777589.51	461846.86, 3	3.40E-04	4.07E-04	1.1E-07	1.3E-07	6.3E-09	3.0E-08	2.9E-08
1958	W5_	461896.86	3777589.51	461896.86, 3	3.36E-04	4.19E-04	1.1E-07	1.3E-07	6.3E-09	3.1E-08	3.0E-08
1959	W5_	461946.86	3777589.51	461946.86, 3	3.33E-04	4.36E-04	1.1E-07	1.4E-07	6.2E-09	3.2E-08	3.1E-08

1960	W5_	461996.86	3777589.51	461996.86, 3	3.30E-04	4.65E-04	1.0E-07	1.5E-07	6.1E-09	3.5E-08	3.2E-08
1961	W5_	462046.86	3777589.51	462046.86, 3	3.29E-04	5.13E-04	1.0E-07	1.6E-07	6.1E-09	3.8E-08	3.5E-08
1962	W5_	462096.86	3777589.51	462096.86, 3	3.32E-04	5.99E-04	1.0E-07	1.9E-07	6.2E-09	4.5E-08	4.0E-08
1963	W5_	462146.86	3777589.51	462146.86, 3	3.51E-04	7.96E-04	1.1E-07	2.5E-07	6.5E-09	5.9E-08	5.1E-08
1964	W5_	462196.86	3777589.51	462196.86, 3	4.91E-04	1.61E-03	1.6E-07	5.1E-07	9.1E-09	1.2E-07	9.9E-08
1965	W5_	461846.86	3777639.51	461846.86, 3	3.62E-04	4.28E-04	1.1E-07	1.4E-07	6.7E-09	3.2E-08	3.1E-08
1966	W5_	461896.86	3777639.51	461896.86, 3	3.57E-04	4.40E-04	1.1E-07	1.4E-07	6.6E-09	3.3E-08	3.1E-08
1967	W5_	461946.86	3777639.51	461946.86, 3	3.53E-04	4.57E-04	1.1E-07	1.4E-07	6.6E-09	3.4E-08	3.2E-08
1968	W5_	461996.86	3777639.51	461996.86, 3	3.49E-04	4.87E-04	1.1E-07	1.5E-07	6.5E-09	3.6E-08	3.4E-08
1969	W5_	462046.86	3777639.51	462046.86, 3	3.47E-04	5.33E-04	1.1E-07	1.7E-07	6.5E-09	4.0E-08	3.6E-08
1970	W5_	462096.86	3777639.51	462096.86, 3	3.50E-04	6.18E-04	1.1E-07	2.0E-07	6.5E-09	4.6E-08	4.1E-08
1971	W5_	462146.86	3777639.51	462146.86, 3	3.67E-04	8.06E-04	1.2E-07	2.5E-07	6.8E-09	6.0E-08	5.2E-08
1972	W5_	462196.86	3777639.51	462196.86, 3	4.92E-04	1.54E-03	1.6E-07	4.9E-07	9.1E-09	1.1E-07	9.5E-08
1973	W5_	461846.86	3777689.51	461846.86, 3	3.85E-04	4.52E-04	1.2E-07	1.4E-07	7.2E-09	3.4E-08	3.2E-08
1974	W5_	461896.86	3777689.51	461896.86, 3	3.80E-04	4.64E-04	1.2E-07	1.5E-07	7.1E-09	3.4E-08	3.3E-08
1975	W5_	461946.86	3777689.51	461946.86, 3	3.74E-04	4.81E-04	1.2E-07	1.5E-07	7.0E-09	3.6E-08	3.4E-08
1976	W5_	461996.86	3777689.51	461996.86, 3	3.70E-04	5.09E-04	1.2E-07	1.6E-07	6.9E-09	3.8E-08	3.5E-08
1977	W5_	462046.86	3777689.51	462046.86, 3	3.67E-04	5.55E-04	1.2E-07	1.8E-07	6.8E-09	4.1E-08	3.8E-08
1978	W5_	462096.86	3777689.51	462096.86, 3	3.69E-04	6.36E-04	1.2E-07	2.0E-07	6.9E-09	4.7E-08	4.2E-08
1979	W5_	462146.86	3777689.51	462146.86, 3	3.84E-04	8.17E-04	1.2E-07	2.6E-07	7.1E-09	6.1E-08	5.3E-08
1980	W5_	462196.86	3777689.51	462196.86, 3	4.99E-04	1.50E-03	1.6E-07	4.7E-07	9.3E-09	1.1E-07	9.3E-08
1981	W5_	461846.86	3777739.51	461846.86, 3	4.13E-04	4.77E-04	1.3E-07	1.5E-07	7.7E-09	3.5E-08	3.4E-08
1982	W5_	461896.86	3777739.51	461896.86, 3	4.06E-04	4.87E-04	1.3E-07	1.5E-07	7.6E-09	3.6E-08	3.5E-08
1983	W5_	461946.86	3777739.51	461946.86, 3	4.00E-04	5.03E-04	1.3E-07	1.6E-07	7.4E-09	3.7E-08	3.6E-08
1984	W5_	461996.86	3777739.51	461996.86, 3	3.94E-04	5.29E-04	1.2E-07	1.7E-07	7.3E-09	3.9E-08	3.7E-08
1985	W5_	462046.86	3777739.51	462046.86, 3	3.90E-04	5.75E-04	1.2E-07	1.8E-07	7.2E-09	4.3E-08	3.9E-08
1986	W5_	462096.86	3777739.51	462096.86, 3	3.90E-04	6.54E-04	1.2E-07	2.1E-07	7.2E-09	4.9E-08	4.4E-08
1987	W5_	462146.86	3777739.51	462146.86, 3	4.03E-04	8.30E-04	1.3E-07	2.6E-07	7.5E-09	6.2E-08	5.4E-08
1988	W5_	462196.86	3777739.51	462196.86, 3	5.14E-04	1.51E-03	1.6E-07	4.8E-07	9.6E-09	1.1E-07	9.4E-08
1989	W5_	461846.86	3777789.51	461846.86, 3	4.44E-04	5.06E-04	1.4E-07	1.6E-07	8.3E-09	3.8E-08	3.6E-08
1990	W5_	461896.86	3777789.51	461896.86, 3	4.36E-04	5.14E-04	1.4E-07	1.6E-07	8.1E-09	3.8E-08	3.7E-08
1991	W5_	461946.86	3777789.51	461946.86, 3	4.28E-04	5.28E-04	1.4E-07	1.7E-07	8.0E-09	3.9E-08	3.7E-08
1992	W5_	461996.86	3777789.51	461996.86, 3	4.21E-04	5.51E-04	1.3E-07	1.7E-07	7.8E-09	4.1E-08	3.9E-08
1993	W5_	462046.86	3777789.51	462046.86, 3	4.15E-04	5.95E-04	1.3E-07	1.9E-07	7.7E-09	4.4E-08	4.1E-08
1994	W5_	462096.86	3777789.51	462096.86, 3	4.13E-04	6.75E-04	1.3E-07	2.1E-07	7.7E-09	5.0E-08	4.5E-08
1995	W5_	462146.86	3777789.51	462146.86, 3	4.25E-04	8.48E-04	1.3E-07	2.7E-07	7.9E-09	6.3E-08	5.5E-08
1996	W5_	462196.86	3777789.51	462196.86, 3	5.35E-04	1.53E-03	1.7E-07	4.8E-07	1.0E-08	1.1E-07	9.5E-08
1997	W5_	461846.86	3777839.51	461846.86, 3	4.79E-04	5.40E-04	1.5E-07	1.7E-07	8.9E-09	4.0E-08	3.9E-08
1998	W5_	461896.86	3777839.51	461896.86, 3	4.69E-04	5.47E-04	1.5E-07	1.7E-07	8.7E-09	4.1E-08	3.9E-08
1999	W5_	461946.86	3777839.51	461946.86, 3	4.60E-04	5.60E-04	1.5E-07	1.8E-07	8.6E-09	4.2E-08	4.0E-08
2000	W5_	461996.86	3777839.51	461996.86, 3	4.51E-04	5.82E-04	1.4E-07	1.8E-07	8.4E-09	4.3E-08	4.1E-08
2001	W5_	462046.86	3777839.51	462046.86, 3	4.43E-04	6.23E-04	1.4E-07	2.0E-07	8.2E-09	4.6E-08	4.3E-08
2002	W5_	462096.86	3777839.51	462096.86, 3	4.40E-04	6.99E-04	1.4E-07	2.2E-07	8.2E-09	5.2E-08	4.7E-08
2003	W5_	462146.86	3777839.51	462146.86, 3	4.50E-04	8.70E-04	1.4E-07	2.7E-07	8.4E-09	6.5E-08	5.7E-08
2004	W5_	462196.86	3777839.51	462196.86, 3	5.60E-04	1.55E-03	1.8E-07	4.9E-07	1.0E-08	1.2E-07	9.7E-08
2005	W5_	461846.86	3777889.51	461846.86, 3	5.21E-04	5.78E-04	1.6E-07	1.8E-07	9.7E-09	4.3E-08	4.2E-08
2006	W5_	461896.86	3777889.51	461896.86, 3	5.09E-04	5.85E-04	1.6E-07	1.8E-07	9.5E-09	4.4E-08	4.2E-08
2007	W5_	461946.86	3777889.51	461946.86, 3	4.97E-04	5.97E-04	1.6E-07	1.9E-07	9.2E-09	4.4E-08	4.3E-08
2008	W5_	461996.86	3777889.51	461996.86, 3	4.86E-04	6.16E-04	1.5E-07	1.9E-07	9.0E-09	4.6E-08	4.3E-08
2009	W5_	462046.86	3777889.51	462046.86, 3	4.76E-04	6.54E-04	1.5E-07	2.1E-07	8.8E-09	4.9E-08	4.5E-08
2010	W5_	462096.86	3777889.51	462096.86, 3	4.70E-04	7.26E-04	1.5E-07	2.3E-07	8.7E-09	5.4E-08	4.9E-08
2011	W5_	462146.86	3777889.51	462146.86, 3	4.78E-04	8.95E-04	1.5E-07	2.8E-07	8.9E-09	6.7E-08	5.9E-08
2012	W5_	462196.86	3777889.51	462196.86, 3	5.87E-04	1.58E-03	1.9E-07	5.0E-07	1.1E-08	1.2E-07	9.9E-08
2013	W5_	461846.86	3777939.51	461846.86, 3	5.71E-04	6.22E-04	1.8E-07	2.0E-07	1.1E-08	4.6E-08	4.5E-08
2014	W5_	461896.86	3777939.51	461896.86, 3	5.55E-04	6.26E-04	1.8E-07	2.0E-07	1.0E-08	4.7E-08	4.5E-08
2015	W5_	461946.86	3777939.51	461946.86, 3	5.40E-04	6.35E-04	1.7E-07	2.0E-07	1.0E-08	4.7E-08	4.5E-08
2016	W5_	461996.86	3777939.51	461996.86, 3	5.26E-04	6.53E-04	1.7E-07	2.1E-07	9.8E-09	4.9E-08	4.6E-08
2017	W5_	462046.86	3777939.51	462046.86, 3	5.13E-04	6.88E-04	1.6E-07	2.2E-07	9.5E-09	5.1E-08	4.8E-08
2018	W5_	462096.86	3777939.51	462096.86, 3	5.04E-04	7.58E-04	1.6E-07	2.4E-07	9.4E-09	5.6E-08	5.2E-08
2019	W5_	462146.86	3777939.51	462146.86, 3	5.10E-04	9.25E-04	1.6E-07	2.9E-07	9.5E-09	6.9E-08	6.1E-08
2020	W5_	462196.86	3777939.51	462196.86, 3	6.17E-04	1.61E-03	1.9E-07	5.1E-07	1.1E-08	1.2E-07	1.0E-07
2021	W5_	461846.86	3777989.51	461846.86, 3	6.28E-04	6.75E-04	2.0E-07	2.1E-07	1.2E-08	5.0E-08	4.9E-08
2022	W5_	461896.86	3777989.51	461896.86, 3	6.10E-04	6.75E-04	1.9E-07	2.1E-07	1.1E-08	5.0E-08	4.9E-08
2023	W5_	461946.86	3777989.51	461946.86, 3	5.91E-04	6.81E-04	1.9E-07	2.1E-07	1.1E-08	5.1E-08	4.9E-08
2024	W5_	461996.86	3777989.51	461996.86, 3	5.73E-04	6.96E-04	1.8E-07	2.2E-07	1.1E-08	5.2E-08	4.9E-08
2025	W5_	462046.86	3777989.51	462046.86, 3	5.57E-04	7.27E-04	1.8E-07	2.3E-07	1.0E-08	5.4E-08	5.1E-08
2026	W5_	462096.86	3777989.51	462096.86, 3	5.44E-04	7.94E-04	1.7E-07	2.5E-07	1.0E-08	5.9E-08	5.4E-08
2027	W5_	462146.86	3777989.51	462146.86, 3	5.46E-04	9.58E-04	1.7E-07	3.0E-07	1.0E-08	7.1E-08	6.4E-08
2028	W5_	462196.86	3777989.51	462196.86, 3	6.51E-04	1.64E-03	2.1E-07	5.2E-07	1.2E-08	1.2E-07	1.0E-07
2029	W5_	461846.86	3778039.51	461846.86, 3	6.97E-04	7.36E-04	2.2E-07	2.3E-07	1.3E-08	5.5E-08	5.4E-08
2030	W5_	461896.86	3778039.51	461896.86, 3	6.74E-04	7.34E-04	2.1E-07	2.3E-07	1.3E-08	5.5E-08	5.3E-08
2031	W5_	461946.86	3778039.51	461946.86, 3	6.51E-04	7.35E-04	2.1E-07	2.3E-07	1.2E-08	5.5E-08	5.3E-08
2032	W5_	461996.86	3778039.51	461996.86, 3	6.29E-04	7.45E-04	2.0E-07	2.4E-07	1.2E-08	5.5E-08	5.3E-08
2033	W5_	462046.86	3778039.51	462046.86, 3	6.07E-04	7.73E-04	1.9E-07	2.4E-07	1.1E-08	5.7E-08	5.4E-08
2034	W5_	462096.86	3778039.51	462096.86, 3	5.90E-04	8.35E-04	1.9E-07	2.6E-07	1.1E-08	6.2E-08	5.8E-08
2035	W5_	462146.86	3778039.51	462146.86, 3	5.88E-04	9.82E-04	1.9E-07	3.1E-07	1.1E-08	7.3E-08	6.6E-08
2036	W5_	462196.86	3778039.51	462196.86, 3	6.90E-04	1.67E-03	2.2E-07	5.3E-07	1.3E-08	1.2E-07	1.1E-07
2037	W5_	461846.86	3778089.51	461846.86, 3	7.85E-04	8.10E-04	2.5E-07	2.6E-07	1.5E-08	6.0E-08	6.0E-08
2038	W5_	461896.86	3778089.51	461896.86, 3	7.54E-04	8.02E-04	2.4E-07	2.5E-07	1.4E-08	6.0E-08	5.9E-08
2039	W5_	461946.86	3778089.51	461946.86, 3	7.24E-04	7.99E-04	2.3E-07	2.5E-07	1.3E-08	5.9E-08	5.8E-08
2040	W5_	461996.86	3778089.51	461996.86, 3	6.95E-04	8.04E-04	2.2E-07	2.5E-07	1.3E-08	6.0E-08	5.8E-08
2041	W5_	462046.86	3778089.51	462046.86, 3	6.67E-04	8.26E-04	2.1E-07	2.6E-07	1.2E-08	6.1E-08	5.8E-08

2042	W5_	462096.86	3778089.51	462096.86, 3	6.44E-04	8.83E-04	2.0E-07	2.8E-07	1.2E-08	6.6E-08	6.1E-08
2043	W5_	462146.86	3778089.51	462146.86, 3	6.37E-04	1.04E-03	2.0E-07	3.3E-07	1.2E-08	7.7E-08	7.0E-08
2044	W5_	462196.86	3778089.51	462196.86, 3	7.34E-04	1.71E-03	2.3E-07	5.4E-07	1.4E-08	1.3E-07	1.1E-07
2045	W5_	461846.86	3778139.51	461846.86, 3	8.94E-04	9.00E-04	2.8E-07	2.8E-07	1.7E-08	6.7E-08	6.7E-08
2046	W5_	461896.86	3778139.51	461896.86, 3	8.54E-04	8.85E-04	2.7E-07	2.8E-07	1.6E-08	6.6E-08	6.5E-08
2047	W5_	461946.86	3778139.51	461946.86, 3	8.14E-04	8.75E-04	2.6E-07	2.8E-07	1.5E-08	6.5E-08	6.4E-08
2048	W5_	461996.86	3778139.51	461996.86, 3	7.75E-04	8.74E-04	2.4E-07	2.8E-07	1.4E-08	6.5E-08	6.3E-08
2049	W5_	462046.86	3778139.51	462046.86, 3	7.39E-04	8.88E-04	2.3E-07	2.8E-07	1.4E-08	6.6E-08	6.3E-08
2050	W5_	462096.86	3778139.51	462096.86, 3	7.08E-04	9.37E-04	2.2E-07	3.0E-07	1.3E-08	7.0E-08	6.5E-08
2051	W5_	462146.86	3778139.51	462146.86, 3	6.94E-04	1.08E-03	2.2E-07	3.4E-07	1.3E-08	8.1E-08	7.3E-08
2052	W5_	462196.86	3778139.51	462196.86, 3	7.85E-04	1.76E-03	2.5E-07	5.6E-07	1.5E-08	1.3E-07	1.1E-07
2053	W5_	461846.86	3778189.51	461846.86, 3	1.03E-03	1.01E-03	3.3E-07	3.2E-07	1.9E-08	7.5E-08	7.6E-08
2054	W5_	461896.86	3778189.51	461896.86, 3	9.81E-04	9.87E-04	3.1E-07	3.1E-07	1.8E-08	7.3E-08	7.3E-08
2055	W5_	461946.86	3778189.51	461946.86, 3	9.26E-04	9.67E-04	2.9E-07	3.1E-07	1.7E-08	7.2E-08	7.1E-08
2056	W5_	461996.86	3778189.51	461996.86, 3	8.74E-04	9.56E-04	2.8E-07	3.0E-07	1.6E-08	7.1E-08	7.0E-08
2057	W5_	462046.86	3778189.51	462046.86, 3	8.25E-04	9.62E-04	2.6E-07	3.0E-07	1.5E-08	7.2E-08	6.9E-08
2058	W5_	462096.86	3778189.51	462096.86, 3	7.84E-04	1.00E-03	2.5E-07	3.2E-07	1.5E-08	7.5E-08	7.1E-08
2059	W5_	462146.86	3778189.51	462146.86, 3	7.61E-04	1.14E-03	2.4E-07	3.6E-07	1.4E-08	8.5E-08	7.8E-08
2060	W5_	462196.86	3778189.51	462196.86, 3	8.44E-04	1.81E-03	2.7E-07	5.7E-07	1.6E-08	1.3E-07	1.2E-07
2061	W5_	461846.86	3778239.51	461846.86, 3	1.22E-03	1.15E-03	3.9E-07	3.6E-07	2.3E-08	8.5E-08	8.7E-08
2062	W5_	461896.86	3778239.51	461896.86, 3	1.15E-03	1.11E-03	3.6E-07	3.5E-07	2.1E-08	8.3E-08	8.3E-08
2063	W5_	461946.86	3778239.51	461946.86, 3	1.07E-03	1.08E-03	3.4E-07	3.4E-07	2.0E-08	8.0E-08	8.0E-08
2064	W5_	461996.86	3778239.51	461996.86, 3	9.97E-04	1.05E-03	3.1E-07	3.3E-07	1.9E-08	7.8E-08	7.7E-08
2065	W5_	462046.86	3778239.51	462046.86, 3	9.31E-04	1.05E-03	2.9E-07	3.3E-07	1.7E-08	7.8E-08	7.6E-08
2066	W5_	462096.86	3778239.51	462096.86, 3	8.76E-04	1.08E-03	2.8E-07	3.4E-07	1.6E-08	8.0E-08	7.6E-08
2067	W5_	462146.86	3778239.51	462146.86, 3	8.40E-04	1.21E-03	2.7E-07	3.8E-07	1.6E-08	9.0E-08	8.3E-08
2068	W5_	462196.86	3778239.51	462196.86, 3	9.14E-04	1.87E-03	2.9E-07	5.9E-07	1.7E-08	1.4E-07	1.2E-07
2069	W5_	461846.86	3778289.51	461846.86, 3	1.48E-03	1.33E-03	4.7E-07	4.2E-07	2.8E-08	9.9E-08	1.0E-07
2070	W5_	461896.86	3778289.51	461896.86, 3	1.37E-03	1.27E-03	4.3E-07	4.0E-07	2.5E-08	9.5E-08	9.6E-08
2071	W5_	461946.86	3778289.51	461946.86, 3	1.26E-03	1.22E-03	4.0E-07	3.8E-07	2.3E-08	9.1E-08	9.1E-08
2072	W5_	461996.86	3778289.51	461996.86, 3	1.15E-03	1.18E-03	3.6E-07	3.7E-07	2.1E-08	8.7E-08	8.7E-08
2073	W5_	462046.86	3778289.51	462046.86, 3	1.06E-03	1.15E-03	3.4E-07	3.6E-07	2.0E-08	8.6E-08	8.4E-08
2074	W5_	462096.86	3778289.51	462096.86, 3	9.87E-04	1.16E-03	3.1E-07	3.7E-07	1.8E-08	8.7E-08	8.3E-08
2075	W5_	462146.86	3778289.51	462146.86, 3	9.35E-04	1.28E-03	3.0E-07	4.1E-07	1.7E-08	9.6E-08	8.9E-08
2076	W5_	462196.86	3778289.51	462196.86, 3	9.96E-04	1.94E-03	3.1E-07	6.1E-07	1.9E-08	1.4E-07	1.3E-07
2077	W5_	461846.86	3778339.51	461846.86, 3	1.87E-03	1.57E-03	5.9E-07	4.9E-07	3.5E-08	1.2E-07	1.2E-07
2078	W5_	461896.86	3778339.51	461896.86, 3	1.68E-03	1.48E-03	5.3E-07	4.7E-07	3.1E-08	1.1E-07	1.1E-07
2079	W5_	461946.86	3778339.51	461946.86, 3	1.51E-03	1.40E-03	4.8E-07	4.4E-07	2.8E-08	1.0E-07	1.1E-07
2080	W5_	461996.86	3778339.51	461996.86, 3	1.35E-03	1.33E-03	4.3E-07	4.2E-07	2.5E-08	9.9E-08	9.9E-08
2081	W5_	462046.86	3778339.51	462046.86, 3	1.23E-03	1.28E-03	3.9E-07	4.0E-07	2.3E-08	9.5E-08	9.4E-08
2082	W5_	462096.86	3778339.51	462096.86, 3	1.12E-03	1.27E-03	3.5E-07	4.0E-07	2.1E-08	9.4E-08	9.2E-08
2083	W5_	462146.86	3778339.51	462146.86, 3	1.05E-03	1.37E-03	3.3E-07	4.3E-07	2.0E-08	1.0E-07	9.6E-08
2084	W5_	462196.86	3778339.51	462196.86, 3	1.09E-03	2.00E-03	3.4E-07	6.3E-07	2.0E-08	1.5E-07	1.3E-07
2085	W5_	461846.86	3778389.51	461846.86, 3	2.47E-03	1.90E-03	7.8E-07	6.0E-07	4.6E-08	1.4E-07	1.5E-07
2086	W5_	461896.86	3778389.51	461896.86, 3	2.13E-03	1.76E-03	6.7E-07	5.6E-07	4.0E-08	1.3E-07	1.4E-07
2087	W5_	461946.86	3778389.51	461946.86, 3	1.85E-03	1.63E-03	5.8E-07	5.1E-07	3.4E-08	1.2E-07	1.3E-07
2088	W5_	461996.86	3778389.51	461996.86, 3	1.62E-03	1.51E-03	5.1E-07	4.8E-07	3.0E-08	1.1E-07	1.1E-07
2089	W5_	462046.86	3778389.51	462046.86, 3	1.44E-03	1.43E-03	4.5E-07	4.5E-07	2.7E-08	1.1E-07	1.1E-07
2090	W5_	462096.86	3778389.51	462096.86, 3	1.29E-03	1.39E-03	4.1E-07	4.4E-07	2.4E-08	1.0E-07	1.0E-07
2091	W5_	462146.86	3778389.51	462146.86, 3	1.19E-03	1.47E-03	3.8E-07	4.6E-07	2.2E-08	1.1E-07	1.0E-07
2092	W5_	462196.86	3778389.51	462196.86, 3	1.21E-03	2.10E-03	3.8E-07	6.6E-07	2.3E-08	1.6E-07	1.4E-07
2093	W5_	461846.86	3778439.51	461846.86, 3	3.54E-03	2.37E-03	1.1E-06	7.5E-07	6.6E-08	1.8E-07	2.0E-07
2094	W5_	461896.86	3778439.51	461896.86, 3	2.84E-03	2.13E-03	9.0E-07	6.7E-07	5.3E-08	1.6E-07	1.7E-07
2095	W5_	461946.86	3778439.51	461946.86, 3	2.34E-03	1.93E-03	7.4E-07	6.1E-07	4.4E-08	1.4E-07	1.5E-07
2096	W5_	461996.86	3778439.51	461996.86, 3	1.98E-03	1.74E-03	6.2E-07	5.5E-07	3.7E-08	1.3E-07	1.3E-07
2097	W5_	462046.86	3778439.51	462046.86, 3	1.71E-03	1.60E-03	5.4E-07	5.1E-07	3.2E-08	1.2E-07	1.2E-07
2098	W5_	462096.86	3778439.51	462096.86, 3	1.51E-03	1.54E-03	4.8E-07	4.8E-07	2.8E-08	1.1E-07	1.1E-07
2099	W5_	462146.86	3778439.51	462146.86, 3	1.36E-03	1.59E-03	4.3E-07	5.0E-07	2.5E-08	1.2E-07	1.1E-07
2100	W5_	462196.86	3778439.51	462196.86, 3	1.35E-03	2.19E-03	4.3E-07	6.9E-07	2.5E-08	1.6E-07	1.5E-07
2101	W5_	461846.86	3778489.51	461846.86, 3	5.81E-03	3.10E-03	1.8E-06	9.8E-07	1.1E-07	2.3E-07	2.8E-07
2102	W5_	461896.86	3778489.51	461896.86, 3	4.04E-03	2.68E-03	1.3E-06	8.5E-07	7.5E-08	2.0E-07	2.2E-07
2103	W5_	461946.86	3778489.51	461946.86, 3	3.08E-03	2.33E-03	9.7E-07	7.3E-07	5.7E-08	1.7E-07	1.9E-07
2104	W5_	461996.86	3778489.51	461996.86, 3	2.48E-03	2.04E-03	7.8E-07	6.4E-07	4.6E-08	1.5E-07	1.6E-07
2105	W5_	462046.86	3778489.51	462046.86, 3	2.07E-03	1.83E-03	6.5E-07	5.8E-07	3.9E-08	1.4E-07	1.4E-07
2106	W5_	462096.86	3778489.51	462096.86, 3	1.78E-03	1.71E-03	5.6E-07	5.4E-07	3.3E-08	1.3E-07	1.3E-07
2107	W5_	462146.86	3778489.51	462146.86, 3	1.58E-03	1.71E-03	5.0E-07	5.4E-07	2.9E-08	1.3E-07	1.2E-07
2108	W5_	462196.86	3778489.51	462196.86, 3	1.53E-03	2.30E-03	4.8E-07	7.3E-07	2.8E-08	1.7E-07	1.6E-07
2109	W5_	461846.86	3778539.51	461846.86, 3	1.11E-02	4.35E-03	3.5E-06	1.4E-06	2.1E-07	3.2E-07	4.5E-07
2110	W5_	461896.86	3778539.51	461896.86, 3	6.00E-03	3.50E-03	1.9E-06	1.1E-06	1.1E-07	2.6E-07	3.1E-07
2111	W5_	461946.86	3778539.51	461946.86, 3	4.13E-03	2.87E-03	1.3E-06	9.1E-07	7.7E-08	2.1E-07	2.4E-07
2112	W5_	461996.86	3778539.51	461996.86, 3	3.15E-03	2.42E-03	9.9E-07	7.6E-07	5.9E-08	1.8E-07	1.9E-07
2113	W5_	462046.86	3778539.51	462046.86, 3	2.54E-03	2.11E-03	8.0E-07	6.7E-07	4.7E-08	1.6E-07	1.6E-07
2114	W5_	462096.86	3778539.51	462096.86, 3	2.13E-03	1.91E-03	6.7E-07	6.0E-07	4.0E-08	1.4E-07	1.5E-07
2115	W5_	462146.86	3778539.51	462146.86, 3	1.85E-03	1.87E-03	5.8E-07	5.9E-07	3.4E-08	1.4E-07	1.4E-07
2116	W5_	462196.86	3778539.51	462196.86, 3	1.74E-03	2.43E-03	5.5E-07	7.7E-07	3.2E-08	1.8E-07	1.7E-07
2117	W5_	461846.86	3778589.51	461846.86, 3	1.65E-02	6.57E-03	5.2E-06	2.1E-06	3.1E-07	4.9E-07	6.7E-07
2118	W5_	461896.86	3778589.51	461896.86, 3	8.33E-03	4.70E-03	2.6E-06	1.5E-06	1.5E-07	3.5E-07	4.2E-07
2119	W5_	461946.86	3778589.51	461946.86, 3	5.42E-03	3.60E-03	1.7E-06	1.1E-06	1.0E-07	2.7E-07	3.0E-07
2120	W5_	461996.86	3778589.51	461996.86, 3	3.97E-03	2.91E-03	1.3E-06	9.2E-07	7.4E-08	2.2E-07	2.4E-07
2121	W5_	462046.86	3778589.51	462046.86, 3	3.12E-03	2.45E-03	9.8E-07	7.7E-07	5.8E-08	1.8E-07	1.9E-07
2122	W5_	462096.86	3778589.51	462096.86, 3	2.56E-03	2.16E-03	8.1E-07	6.8E-07	4.8E-08	1.6E-07	1.7E-07
2123	W5_	462146.86	3778589.51	462146.86, 3	2.18E-03	2.06E-03	6.9E-07	6.5E-07	4.0E-08	1.5E-07	1.6E-07

2124	W5_	462196.86	3778589.51	462196.86, 3	2.00E-03	2.57E-03	6.3E-07	8.1E-07	3.7E-08	1.9E-07	1.8E-07
2125	W5_	461846.86	3778639.51	461846.86, 3	1.94E-02	1.08E-02	6.1E-06	3.4E-06	3.6E-07	8.0E-07	9.6E-07
2126	W5_	461896.86	3778639.51	461896.86, 3	1.02E-02	6.53E-03	3.2E-06	2.1E-06	1.9E-07	4.9E-07	5.5E-07
2127	W5_	461946.86	3778639.51	461946.86, 3	6.69E-03	4.60E-03	2.1E-06	1.5E-06	1.2E-07	3.4E-07	3.8E-07
2128	W5_	461996.86	3778639.51	461996.86, 3	4.85E-03	3.52E-03	1.5E-06	1.1E-06	9.0E-08	2.6E-07	2.9E-07
2129	W5_	462046.86	3778639.51	462046.86, 3	3.76E-03	2.86E-03	1.2E-06	9.0E-07	7.0E-08	2.1E-07	2.3E-07
2130	W5_	462096.86	3778639.51	462096.86, 3	3.05E-03	2.45E-03	9.6E-07	7.7E-07	5.7E-08	1.8E-07	1.9E-07
2131	W5_	462146.86	3778639.51	462146.86, 3	2.56E-03	2.28E-03	8.1E-07	7.2E-07	4.8E-08	1.7E-07	1.7E-07
2132	W5_	462196.86	3778639.51	462196.86, 3	2.31E-03	2.74E-03	7.3E-07	8.7E-07	4.3E-08	2.0E-07	2.0E-07
2133	W5_	461846.86	3778689.51	461846.86, 3	2.13E-02	1.61E-02	6.7E-06	5.1E-06	4.0E-07	1.2E-06	1.3E-06
2134	W5_	461896.86	3778689.51	461896.86, 3	1.17E-02	8.82E-03	3.7E-06	2.8E-06	2.2E-07	6.6E-07	7.1E-07
2135	W5_	461946.86	3778689.51	461946.86, 3	7.81E-03	5.82E-03	2.5E-06	1.8E-06	1.5E-07	4.3E-07	4.7E-07
2136	W5_	461996.86	3778689.51	461996.86, 3	5.72E-03	4.26E-03	1.8E-06	1.3E-06	1.1E-07	3.2E-07	3.4E-07
2137	W5_	462046.86	3778689.51	462046.86, 3	4.45E-03	3.34E-03	1.4E-06	1.1E-06	8.3E-08	2.5E-07	2.7E-07
2138	W5_	462096.86	3778689.51	462096.86, 3	3.59E-03	2.79E-03	1.1E-06	8.8E-07	6.7E-08	2.1E-07	2.2E-07
2139	W5_	462146.86	3778689.51	462146.86, 3	3.00E-03	2.53E-03	9.5E-07	8.0E-07	5.6E-08	1.9E-07	2.0E-07
2140	W5_	462196.86	3778689.51	462196.86, 3	2.66E-03	2.93E-03	8.4E-07	9.2E-07	4.9E-08	2.2E-07	2.1E-07
2141	W5_	461846.86	3778739.51	461846.86, 3	2.26E-02	1.87E-02	7.1E-06	5.9E-06	4.2E-07	1.4E-06	1.5E-06
2142	W5_	461896.86	3778739.51	461896.86, 3	1.28E-02	1.05E-02	4.0E-06	3.3E-06	2.4E-07	7.8E-07	8.2E-07
2143	W5_	461946.86	3778739.51	461946.86, 3	8.79E-03	6.87E-03	2.8E-06	2.2E-06	1.6E-07	5.1E-07	5.5E-07
2144	W5_	461996.86	3778739.51	461996.86, 3	6.58E-03	4.95E-03	2.1E-06	1.6E-06	1.2E-07	3.7E-07	4.0E-07
2145	W5_	462046.86	3778739.51	462046.86, 3	5.18E-03	3.82E-03	1.6E-06	1.2E-06	9.6E-08	2.8E-07	3.1E-07
2146	W5_	462096.86	3778739.51	462096.86, 3	4.21E-03	3.13E-03	1.3E-06	9.9E-07	7.8E-08	2.3E-07	2.5E-07
2147	W5_	462146.86	3778739.51	462146.86, 3	3.51E-03	2.78E-03	1.1E-06	8.8E-07	6.5E-08	2.1E-07	2.2E-07
2148	W5_	462196.86	3778739.51	462196.86, 3	3.08E-03	3.13E-03	9.7E-07	9.9E-07	5.7E-08	2.3E-07	2.3E-07
2149	W5_	461846.86	3778789.51	461846.86, 3	2.37E-02	1.97E-02	7.5E-06	6.2E-06	4.4E-07	1.5E-06	1.5E-06
2150	W5_	461896.86	3778789.51	461896.86, 3	1.38E-02	1.13E-02	4.4E-06	3.6E-06	2.6E-07	8.4E-07	8.9E-07
2151	W5_	461946.86	3778789.51	461946.86, 3	9.76E-03	7.55E-03	3.1E-06	2.4E-06	1.8E-07	5.6E-07	6.0E-07
2152	W5_	461996.86	3778789.51	461996.86, 3	7.50E-03	5.47E-03	2.4E-06	1.7E-06	1.4E-07	4.1E-07	4.4E-07
2153	W5_	462046.86	3778789.51	462046.86, 3	6.02E-03	4.22E-03	1.9E-06	1.3E-06	1.1E-07	3.1E-07	3.5E-07
2154	W5_	462096.86	3778789.51	462096.86, 3	4.96E-03	3.45E-03	1.6E-06	1.1E-06	9.2E-08	2.6E-07	2.8E-07
2155	W5_	462146.86	3778789.51	462146.86, 3	4.14E-03	3.03E-03	1.3E-06	9.5E-07	7.7E-08	2.3E-07	2.5E-07
2156	W5_	462196.86	3778789.51	462196.86, 3	3.60E-03	3.31E-03	1.1E-06	1.0E-06	6.7E-08	2.5E-07	2.5E-07
2157	W5_	461846.86	3778839.51	461846.86, 3	2.48E-02	1.98E-02	7.8E-06	6.3E-06	4.6E-07	1.5E-06	1.6E-06
2158	W5_	461896.86	3778839.51	461896.86, 3	1.49E-02	1.16E-02	4.7E-06	3.7E-06	2.8E-07	8.6E-07	9.3E-07
2159	W5_	461946.86	3778839.51	461946.86, 3	1.09E-02	7.89E-03	3.4E-06	2.5E-06	2.0E-07	5.9E-07	6.4E-07
2160	W5_	461996.86	3778839.51	461996.86, 3	8.67E-03	5.81E-03	2.7E-06	1.8E-06	1.6E-07	4.3E-07	4.9E-07
2161	W5_	462046.86	3778839.51	462046.86, 3	7.15E-03	4.53E-03	2.3E-06	1.4E-06	1.3E-07	3.4E-07	3.9E-07
2162	W5_	462096.86	3778839.51	462096.86, 3	6.00E-03	3.71E-03	1.9E-06	1.2E-06	1.1E-07	2.8E-07	3.2E-07
2163	W5_	462146.86	3778839.51	462146.86, 3	5.04E-03	3.24E-03	1.6E-06	1.0E-06	9.4E-08	2.4E-07	2.7E-07
2164	W5_	462196.86	3778839.51	462196.86, 3	4.32E-03	3.47E-03	1.4E-06	1.1E-06	8.0E-08	2.6E-07	2.7E-07
2165	W5_	461846.86	3778889.51	461846.86, 3	2.58E-02	1.93E-02	8.1E-06	6.1E-06	4.8E-07	1.4E-06	1.6E-06
2166	W5_	461896.86	3778889.51	461896.86, 3	1.65E-02	1.15E-02	5.2E-06	3.6E-06	3.1E-07	8.5E-07	9.5E-07
2167	W5_	461946.86	3778889.51	461946.86, 3	1.27E-02	7.95E-03	4.0E-06	2.5E-06	2.4E-07	5.9E-07	6.8E-07
2168	W5_	461996.86	3778889.51	461996.86, 3	1.05E-02	5.98E-03	3.3E-06	1.9E-06	2.0E-07	4.4E-07	5.3E-07
2169	W5_	462046.86	3778889.51	462046.86, 3	9.01E-03	4.74E-03	2.8E-06	1.5E-06	1.7E-07	3.5E-07	4.3E-07
2170	W5_	462096.86	3778889.51	462096.86, 3	7.76E-03	3.92E-03	2.5E-06	1.2E-06	1.4E-07	2.9E-07	3.6E-07
2171	W5_	462146.86	3778889.51	462146.86, 3	6.60E-03	3.44E-03	2.1E-06	1.1E-06	1.2E-07	2.6E-07	3.1E-07
2172	W5_	462196.86	3778889.51	462196.86, 3	5.55E-03	3.66E-03	1.8E-06	1.2E-06	1.0E-07	2.7E-07	3.1E-07
2173	W5_	461846.86	3778939.51	461846.86, 3	2.94E-02	1.78E-02	9.3E-06	5.6E-06	5.5E-07	1.3E-06	1.5E-06
2174	W5_	461896.86	3778939.51	461896.86, 3	2.00E-02	1.09E-02	6.3E-06	3.4E-06	3.7E-07	8.1E-07	9.8E-07
2175	W5_	461946.86	3778939.51	461946.86, 3	1.65E-02	7.84E-03	5.2E-06	2.5E-06	3.1E-07	5.8E-07	7.4E-07
2176	W5_	461996.86	3778939.51	461996.86, 3	1.44E-02	6.08E-03	4.6E-06	1.9E-06	2.7E-07	4.5E-07	6.1E-07
2177	W5_	462046.86	3778939.51	462046.86, 3	1.30E-02	4.94E-03	4.1E-06	1.6E-06	2.4E-07	3.7E-07	5.2E-07
2178	W5_	462096.86	3778939.51	462096.86, 3	1.17E-02	4.16E-03	3.7E-06	1.3E-06	2.2E-07	3.1E-07	4.5E-07
2179	W5_	462146.86	3778939.51	462146.86, 3	1.02E-02	3.67E-03	3.2E-06	1.2E-06	1.9E-07	2.7E-07	3.9E-07
2180	W5_	462196.86	3778939.51	462196.86, 3	8.29E-03	3.85E-03	2.6E-06	1.2E-06	1.5E-07	2.9E-07	3.7E-07
2181	W5_	461846.86	3778989.51	461846.86, 3	4.11E-02	1.48E-02	1.3E-05	4.7E-06	7.6E-07	1.1E-06	1.6E-06
2182	W5_	461896.86	3778989.51	461896.86, 3	3.33E-02	1.01E-02	1.0E-05	3.2E-06	6.2E-07	7.5E-07	1.2E-06
2183	W5_	461946.86	3778989.51	461946.86, 3	3.03E-02	7.81E-03	9.6E-06	2.5E-06	5.6E-07	5.8E-07	1.0E-06
2184	W5_	461996.86	3778989.51	461996.86, 3	2.85E-02	6.42E-03	9.0E-06	2.0E-06	5.3E-07	4.8E-07	8.9E-07
2185	W5_	462046.86	3778989.51	462046.86, 3	2.72E-02	5.43E-03	8.6E-06	1.7E-06	5.1E-07	4.0E-07	8.1E-07
2186	W5_	462096.86	3778989.51	462096.86, 3	2.59E-02	4.70E-03	8.2E-06	1.5E-06	4.8E-07	3.5E-07	7.4E-07
2187	W5_	462146.86	3778989.51	462146.86, 3	2.39E-02	4.19E-03	7.5E-06	1.3E-06	4.4E-07	3.1E-07	6.8E-07
2188	W5_	462196.86	3778989.51	462196.86, 3	1.96E-02	4.21E-03	6.2E-06	1.3E-06	3.7E-07	3.1E-07	6.0E-07
2189	W6_	461437.31	3777596.65	461437.31, 3	3.90E-04	3.69E-04	1.2E-07	1.2E-07	7.3E-09	2.7E-08	2.8E-08
2190	W6_	461487.31	3777596.65	461487.31, 3	3.85E-04	3.74E-04	1.2E-07	1.2E-07	7.2E-09	2.8E-08	2.8E-08
2191	W6_	461537.31	3777596.65	461537.31, 3	3.79E-04	3.78E-04	1.2E-07	1.2E-07	7.0E-09	2.8E-08	2.8E-08
2192	W6_	461587.31	3777596.65	461587.31, 3	3.73E-04	3.82E-04	1.2E-07	1.2E-07	6.9E-09	2.8E-08	2.8E-08
2193	W6_	461637.31	3777596.65	461637.31, 3	3.67E-04	3.85E-04	1.2E-07	1.2E-07	6.8E-09	2.9E-08	2.8E-08
2194	W6_	461687.31	3777596.65	461687.31, 3	3.61E-04	3.89E-04	1.1E-07	1.2E-07	6.7E-09	2.9E-08	2.8E-08
2195	W6_	461737.31	3777596.65	461737.31, 3	3.55E-04	3.93E-04	1.1E-07	1.2E-07	6.6E-09	2.9E-08	2.9E-08
2196	W6_	461787.31	3777596.65	461787.31, 3	3.49E-04	4.00E-04	1.1E-07	1.3E-07	6.5E-09	3.0E-08	2.9E-08
2197	W6_	461437.31	3777646.65	461437.31, 3	4.18E-04	3.91E-04	1.3E-07	1.2E-07	7.8E-09	2.9E-08	3.0E-08
2198	W6_	461487.31	3777646.65	461487.31, 3	4.13E-04	3.97E-04	1.3E-07	1.3E-07	7.7E-09	3.0E-08	3.0E-08
2199	W6_	461537.31	3777646.65	461537.31, 3	4.06E-04	4.01E-04	1.3E-07	1.3E-07	7.6E-09	3.0E-08	3.0E-08
2200	W6_	461587.31	3777646.65	461587.31, 3	3.99E-04	4.05E-04	1.3E-07	1.3E-07	7.4E-09	3.0E-08	3.0E-08
2201	W6_	461637.31	3777646.65	461637.31, 3	3.92E-04	4.08E-04	1.2E-07	1.3E-07	7.3E-09	3.0E-08	3.0E-08
2202	W6_	461687.31	3777646.65	461687.31, 3	3.85E-04	4.11E-04	1.2E-07	1.3E-07	7.2E-09	3.1E-08	3.0E-08
2203	W6_	461737.31	3777646.65	461737.31, 3	3.79E-04	4.15E-04	1.2E-07	1.3E-07	7.0E-09	3.1E-08	3.0E-08
2204	W6_	461787.31	3777646.65	461787.31, 3	3.72E-04	4.21E-04	1.2E-07	1.3E-07	6.9E-09	3.1E-08	3.0E-08
2205	W6_	461437.31	3777696.65	461437.31, 3	4.48E-04	4.15E-04	1.4E-07	1.3E-07	8.3E-09	3.1E-08	3.2E-08

2206	W6_	461487.31	3777696.65	461487.31, 3	4.43E-04	4.22E-04	1.4E-07	1.3E-07	8.2E-09	3.1E-08	3.2E-08
2207	W6_	461537.31	3777696.65	461537.31, 3	4.36E-04	4.27E-04	1.4E-07	1.3E-07	8.1E-09	3.2E-08	3.2E-08
2208	W6_	461587.31	3777696.65	461587.31, 3	4.28E-04	4.31E-04	1.3E-07	1.4E-07	8.0E-09	3.2E-08	3.2E-08
2209	W6_	461637.31	3777696.65	461637.31, 3	4.20E-04	4.34E-04	1.3E-07	1.4E-07	7.8E-09	3.2E-08	3.2E-08
2210	W6_	461687.31	3777696.65	461687.31, 3	4.12E-04	4.37E-04	1.3E-07	1.4E-07	7.7E-09	3.3E-08	3.2E-08
2211	W6_	461737.31	3777696.65	461737.31, 3	4.05E-04	4.41E-04	1.3E-07	1.4E-07	7.5E-09	3.3E-08	3.2E-08
2212	W6_	461787.31	3777696.65	461787.31, 3	3.97E-04	4.46E-04	1.3E-07	1.4E-07	7.4E-09	3.3E-08	3.2E-08
2213	W6_	461437.31	3777746.65	461437.31, 3	4.83E-04	4.43E-04	1.5E-07	1.4E-07	9.0E-09	3.3E-08	3.4E-08
2214	W6_	461487.31	3777746.65	461487.31, 3	4.77E-04	4.50E-04	1.5E-07	1.4E-07	8.9E-09	3.3E-08	3.4E-08
2215	W6_	461537.31	3777746.65	461537.31, 3	4.69E-04	4.55E-04	1.5E-07	1.4E-07	8.7E-09	3.4E-08	3.4E-08
2216	W6_	461587.31	3777746.65	461587.31, 3	4.60E-04	4.60E-04	1.5E-07	1.5E-07	8.6E-09	3.4E-08	3.4E-08
2217	W6_	461637.31	3777746.65	461637.31, 3	4.51E-04	4.63E-04	1.4E-07	1.5E-07	8.4E-09	3.4E-08	3.4E-08
2218	W6_	461687.31	3777746.65	461687.31, 3	4.43E-04	4.66E-04	1.4E-07	1.5E-07	8.2E-09	3.5E-08	3.4E-08
2219	W6_	461737.31	3777746.65	461737.31, 3	4.34E-04	4.69E-04	1.4E-07	1.5E-07	8.1E-09	3.5E-08	3.4E-08
2220	W6_	461787.31	3777746.65	461787.31, 3	4.26E-04	4.73E-04	1.3E-07	1.5E-07	7.9E-09	3.5E-08	3.4E-08
2221	W6_	461437.31	3777796.65	461437.31, 3	5.22E-04	4.73E-04	1.6E-07	1.5E-07	9.7E-09	3.5E-08	3.6E-08
2222	W6_	461487.31	3777796.65	461487.31, 3	5.16E-04	4.81E-04	1.6E-07	1.5E-07	9.6E-09	3.6E-08	3.6E-08
2223	W6_	461537.31	3777796.65	461537.31, 3	5.08E-04	4.87E-04	1.6E-07	1.5E-07	9.4E-09	3.6E-08	3.7E-08
2224	W6_	461587.31	3777796.65	461587.31, 3	4.98E-04	4.92E-04	1.6E-07	1.6E-07	9.3E-09	3.7E-08	3.7E-08
2225	W6_	461637.31	3777796.65	461637.31, 3	4.88E-04	4.96E-04	1.5E-07	1.6E-07	9.1E-09	3.7E-08	3.7E-08
2226	W6_	461687.31	3777796.65	461687.31, 3	4.78E-04	4.99E-04	1.5E-07	1.6E-07	8.9E-09	3.7E-08	3.7E-08
2227	W6_	461737.31	3777796.65	461737.31, 3	4.68E-04	5.01E-04	1.5E-07	1.6E-07	8.7E-09	3.7E-08	3.7E-08
2228	W6_	461787.31	3777796.65	461787.31, 3	4.59E-04	5.05E-04	1.4E-07	1.6E-07	8.5E-09	3.8E-08	3.7E-08
2229	W6_	461437.31	3777846.65	461437.31, 3	5.67E-04	5.07E-04	1.8E-07	1.6E-07	1.1E-08	3.8E-08	3.9E-08
2230	W6_	461487.31	3777846.65	461487.31, 3	5.61E-04	5.16E-04	1.8E-07	1.6E-07	1.0E-08	3.8E-08	3.9E-08
2231	W6_	461537.31	3777846.65	461537.31, 3	5.52E-04	5.24E-04	1.7E-07	1.7E-07	1.0E-08	3.9E-08	3.9E-08
2232	W6_	461587.31	3777846.65	461587.31, 3	5.42E-04	5.29E-04	1.7E-07	1.7E-07	1.0E-08	3.9E-08	4.0E-08
2233	W6_	461637.31	3777846.65	461637.31, 3	5.30E-04	5.33E-04	1.7E-07	1.7E-07	9.9E-09	4.0E-08	4.0E-08
2234	W6_	461687.31	3777846.65	461687.31, 3	5.19E-04	5.35E-04	1.6E-07	1.7E-07	9.6E-09	4.0E-08	4.0E-08
2235	W6_	461737.31	3777846.65	461737.31, 3	5.07E-04	5.38E-04	1.6E-07	1.7E-07	9.4E-09	4.0E-08	3.9E-08
2236	W6_	461787.31	3777846.65	461787.31, 3	4.97E-04	5.40E-04	1.6E-07	1.7E-07	9.2E-09	4.0E-08	3.9E-08
2237	W6_	461437.31	3777896.65	461437.31, 3	6.20E-04	5.46E-04	2.0E-07	1.7E-07	1.2E-08	4.1E-08	4.2E-08
2238	W6_	461487.31	3777896.65	461487.31, 3	6.15E-04	5.57E-04	1.9E-07	1.8E-07	1.1E-08	4.1E-08	4.3E-08
2239	W6_	461537.31	3777896.65	461537.31, 3	6.05E-04	5.65E-04	1.9E-07	1.8E-07	1.1E-08	4.2E-08	4.3E-08
2240	W6_	461587.31	3777896.65	461587.31, 3	5.94E-04	5.72E-04	1.9E-07	1.8E-07	1.1E-08	4.3E-08	4.3E-08
2241	W6_	461637.31	3777896.65	461637.31, 3	5.81E-04	5.76E-04	1.8E-07	1.8E-07	1.1E-08	4.3E-08	4.3E-08
2242	W6_	461687.31	3777896.65	461687.31, 3	5.67E-04	5.78E-04	1.8E-07	1.8E-07	1.1E-08	4.3E-08	4.3E-08
2243	W6_	461737.31	3777896.65	461737.31, 3	5.54E-04	5.80E-04	1.7E-07	1.8E-07	1.0E-08	4.3E-08	4.3E-08
2244	W6_	461787.31	3777896.65	461787.31, 3	5.42E-04	5.82E-04	1.7E-07	1.8E-07	1.0E-08	4.3E-08	4.3E-08
2245	W6_	461437.31	3777946.65	461437.31, 3	6.81E-04	5.89E-04	2.1E-07	1.9E-07	1.3E-08	4.4E-08	4.6E-08
2246	W6_	461487.31	3777946.65	461487.31, 3	6.79E-04	6.05E-04	2.1E-07	1.9E-07	1.3E-08	4.5E-08	4.6E-08
2247	W6_	461537.31	3777946.65	461537.31, 3	6.71E-04	6.17E-04	2.1E-07	1.9E-07	1.2E-08	4.6E-08	4.7E-08
2248	W6_	461587.31	3777946.65	461587.31, 3	6.59E-04	6.24E-04	2.1E-07	2.0E-07	1.2E-08	4.6E-08	4.7E-08
2249	W6_	461637.31	3777946.65	461637.31, 3	6.44E-04	6.29E-04	2.0E-07	2.0E-07	1.2E-08	4.7E-08	4.7E-08
2250	W6_	461687.31	3777946.65	461687.31, 3	6.28E-04	6.30E-04	2.0E-07	2.0E-07	1.2E-08	4.7E-08	4.7E-08
2251	W6_	461737.31	3777946.65	461737.31, 3	6.12E-04	6.30E-04	1.9E-07	2.0E-07	1.1E-08	4.7E-08	4.7E-08
2252	W6_	461787.31	3777946.65	461787.31, 3	5.96E-04	6.29E-04	1.9E-07	2.0E-07	1.1E-08	4.7E-08	4.6E-08
2253	W6_	461437.31	3777996.65	461437.31, 3	7.52E-04	6.39E-04	2.4E-07	2.0E-07	1.4E-08	4.8E-08	5.0E-08
2254	W6_	461487.31	3777996.65	461487.31, 3	7.54E-04	6.59E-04	2.4E-07	2.1E-07	1.4E-08	4.9E-08	5.1E-08
2255	W6_	461537.31	3777996.65	461537.31, 3	7.48E-04	6.74E-04	2.4E-07	2.1E-07	1.4E-08	5.0E-08	5.2E-08
2256	W6_	461587.31	3777996.65	461587.31, 3	7.35E-04	6.84E-04	2.3E-07	2.2E-07	1.4E-08	5.1E-08	5.2E-08
2257	W6_	461637.31	3777996.65	461637.31, 3	7.18E-04	6.89E-04	2.3E-07	2.2E-07	1.3E-08	5.1E-08	5.2E-08
2258	W6_	461687.31	3777996.65	461687.31, 3	6.99E-04	6.90E-04	2.2E-07	2.2E-07	1.3E-08	5.1E-08	5.1E-08
2259	W6_	461737.31	3777996.65	461737.31, 3	6.79E-04	6.88E-04	2.1E-07	2.2E-07	1.3E-08	5.1E-08	5.1E-08
2260	W6_	461787.31	3777996.65	461787.31, 3	6.60E-04	6.85E-04	2.1E-07	2.2E-07	1.2E-08	5.1E-08	5.1E-08
2261	W6_	461437.31	3778046.65	461437.31, 3	8.36E-04	6.95E-04	2.6E-07	2.2E-07	1.6E-08	5.2E-08	5.4E-08
2262	W6_	461487.31	3778046.65	461487.31, 3	8.44E-04	7.21E-04	2.7E-07	2.3E-07	1.6E-08	5.4E-08	5.6E-08
2263	W6_	461537.31	3778046.65	461537.31, 3	8.41E-04	7.41E-04	2.7E-07	2.3E-07	1.6E-08	5.5E-08	5.7E-08
2264	W6_	461587.31	3778046.65	461587.31, 3	8.28E-04	7.54E-04	2.6E-07	2.4E-07	1.5E-08	5.6E-08	5.7E-08
2265	W6_	461637.31	3778046.65	461637.31, 3	8.09E-04	7.60E-04	2.6E-07	2.4E-07	1.5E-08	5.7E-08	5.7E-08
2266	W6_	461687.31	3778046.65	461687.31, 3	7.87E-04	7.61E-04	2.5E-07	2.4E-07	1.5E-08	5.7E-08	5.7E-08
2267	W6_	461737.31	3778046.65	461737.31, 3	7.62E-04	7.58E-04	2.4E-07	2.4E-07	1.4E-08	5.6E-08	5.6E-08
2268	W6_	461787.31	3778046.65	461787.31, 3	7.38E-04	7.52E-04	2.3E-07	2.4E-07	1.4E-08	5.6E-08	5.6E-08
2269	W6_	461437.31	3778096.65	461437.31, 3	9.35E-04	7.60E-04	3.0E-07	2.4E-07	1.7E-08	5.7E-08	6.0E-08
2270	W6_	461487.31	3778096.65	461487.31, 3	9.51E-04	7.92E-04	3.0E-07	2.5E-07	1.8E-08	5.9E-08	6.2E-08
2271	W6_	461537.31	3778096.65	461537.31, 3	9.53E-04	8.18E-04	3.0E-07	2.6E-07	1.8E-08	6.1E-08	6.3E-08
2272	W6_	461587.31	3778096.65	461587.31, 3	9.43E-04	8.36E-04	3.0E-07	2.6E-07	1.8E-08	6.2E-08	6.4E-08
2273	W6_	461637.31	3778096.65	461637.31, 3	9.23E-04	8.45E-04	2.9E-07	2.7E-07	1.7E-08	6.3E-08	6.4E-08
2274	W6_	461687.31	3778096.65	461687.31, 3	8.96E-04	8.47E-04	2.8E-07	2.7E-07	1.7E-08	6.3E-08	6.4E-08
2275	W6_	461737.31	3778096.65	461737.31, 3	8.66E-04	8.42E-04	2.7E-07	2.7E-07	1.6E-08	6.3E-08	6.3E-08
2276	W6_	461787.31	3778096.65	461787.31, 3	8.36E-04	8.33E-04	2.6E-07	2.6E-07	1.6E-08	6.2E-08	6.2E-08
2277	W6_	461437.31	3778146.65	461437.31, 3	1.05E-03	8.33E-04	3.3E-07	2.6E-07	2.0E-08	6.2E-08	6.6E-08
2278	W6_	461487.31	3778146.65	461487.31, 3	1.08E-03	8.77E-04	3.4E-07	2.8E-07	2.0E-08	6.5E-08	6.9E-08
2279	W6_	461537.31	3778146.65	461537.31, 3	1.10E-03	9.12E-04	3.5E-07	2.9E-07	2.0E-08	6.8E-08	7.1E-08
2280	W6_	461587.31	3778146.65	461587.31, 3	1.09E-03	9.37E-04	3.4E-07	3.0E-07	2.0E-08	7.0E-08	7.3E-08
2281	W6_	461637.31	3778146.65	461637.31, 3	1.07E-03	9.50E-04	3.4E-07	3.0E-07	2.0E-08	7.1E-08	7.3E-08
2282	W6_	461687.31	3778146.65	461687.31, 3	1.04E-03	9.54E-04	3.3E-07	3.0E-07	1.9E-08	7.1E-08	7.3E-08
2283	W6_	461737.31	3778146.65	461737.31, 3	1.00E-03	9.46E-04	3.2E-07	3.0E-07	1.9E-08	7.0E-08	7.1E-08
2284	W6_	461787.31	3778146.65	461787.31, 3	9.61E-04	9.33E-04	3.0E-07	2.9E-07	1.8E-08	6.9E-08	7.0E-08
2285	W6_	461437.31	3778196.65	461437.31, 3	1.19E-03	9.18E-04	3.8E-07	2.9E-07	2.2E-08	6.8E-08	7.3E-08
2286	W6_	461487.31	3778196.65	461487.31, 3	1.25E-03	9.75E-04	3.9E-07	3.1E-07	2.3E-08	7.3E-08	7.8E-08
2287	W6_	461537.31	3778196.65	461537.31, 3	1.28E-03	1.02E-03	4.0E-07	3.2E-07	2.4E-08	7.6E-08	8.1E-08

2288	W6_	461587.31	3778196.65	461587.31, 3	1.28E-03	1.06E-03	4.0E-07	3.3E-07	2.4E-08	7.9E-08	8.3E-08
2289	W6_	461637.31	3778196.65	461637.31, 3	1.27E-03	1.08E-03	4.0E-07	3.4E-07	2.4E-08	8.0E-08	8.4E-08
2290	W6_	461687.31	3778196.65	461687.31, 3	1.23E-03	1.08E-03	3.9E-07	3.4E-07	2.3E-08	8.1E-08	8.3E-08
2291	W6_	461737.31	3778196.65	461737.31, 3	1.18E-03	1.08E-03	3.7E-07	3.4E-07	2.2E-08	8.0E-08	8.2E-08
2292	W6_	461787.31	3778196.65	461787.31, 3	1.13E-03	1.06E-03	3.6E-07	3.3E-07	2.1E-08	7.9E-08	8.0E-08
2293	W6_	461437.31	3778246.65	461437.31, 3	1.36E-03	1.01E-03	4.3E-07	3.2E-07	2.5E-08	7.5E-08	8.2E-08
2294	W6_	461487.31	3778246.65	461487.31, 3	1.45E-03	1.09E-03	4.6E-07	3.4E-07	2.7E-08	8.1E-08	8.8E-08
2295	W6_	461537.31	3778246.65	461537.31, 3	1.51E-03	1.16E-03	4.8E-07	3.7E-07	2.8E-08	8.6E-08	9.3E-08
2296	W6_	461587.31	3778246.65	461587.31, 3	1.54E-03	1.21E-03	4.9E-07	3.8E-07	2.9E-08	9.0E-08	9.6E-08
2297	W6_	461637.31	3778246.65	461637.31, 3	1.53E-03	1.24E-03	4.8E-07	3.9E-07	2.9E-08	9.2E-08	9.8E-08
2298	W6_	461687.31	3778246.65	461687.31, 3	1.49E-03	1.25E-03	4.7E-07	4.0E-07	2.8E-08	9.3E-08	9.8E-08
2299	W6_	461737.31	3778246.65	461737.31, 3	1.43E-03	1.24E-03	4.5E-07	3.9E-07	2.7E-08	9.2E-08	9.6E-08
2300	W6_	461787.31	3778246.65	461787.31, 3	1.35E-03	1.21E-03	4.3E-07	3.8E-07	2.5E-08	9.0E-08	9.3E-08
2301	W6_	461437.31	3778296.65	461437.31, 3	1.55E-03	1.12E-03	4.9E-07	3.5E-07	2.9E-08	8.4E-08	9.1E-08
2302	W6_	461487.31	3778296.65	461487.31, 3	1.69E-03	1.22E-03	5.3E-07	3.9E-07	3.2E-08	9.1E-08	1.0E-07
2303	W6_	461537.31	3778296.65	461537.31, 3	1.82E-03	1.32E-03	5.7E-07	4.2E-07	3.4E-08	9.8E-08	1.1E-07
2304	W6_	461587.31	3778296.65	461587.31, 3	1.90E-03	1.40E-03	6.0E-07	4.4E-07	3.5E-08	1.0E-07	1.1E-07
2305	W6_	461637.31	3778296.65	461637.31, 3	1.92E-03	1.45E-03	6.1E-07	4.6E-07	3.6E-08	1.1E-07	1.2E-07
2306	W6_	461687.31	3778296.65	461687.31, 3	1.88E-03	1.48E-03	5.9E-07	4.7E-07	3.5E-08	1.1E-07	1.2E-07
2307	W6_	461737.31	3778296.65	461737.31, 3	1.80E-03	1.46E-03	5.7E-07	4.6E-07	3.3E-08	1.1E-07	1.2E-07
2308	W6_	461787.31	3778296.65	461787.31, 3	1.68E-03	1.42E-03	5.3E-07	4.5E-07	3.1E-08	1.1E-07	1.1E-07
2309	W7_	462262.16	3778193.74	462262.16, 3	7.51E-04	1.49E-03	2.4E-07	4.7E-07	1.4E-08	1.1E-07	9.7E-08
2310	W7_	462312.16	3778193.74	462312.16, 3	6.45E-04	1.01E-03	2.0E-07	3.2E-07	1.2E-08	7.5E-08	6.9E-08
2311	W7_	462362.16	3778193.74	462362.16, 3	5.91E-04	8.31E-04	1.9E-07	2.6E-07	1.1E-08	6.2E-08	5.7E-08
2312	W7_	462412.16	3778193.74	462412.16, 3	5.50E-04	7.22E-04	1.7E-07	2.3E-07	1.0E-08	5.4E-08	5.1E-08
2313	W7_	462262.16	3778243.74	462262.16, 3	8.09E-04	1.54E-03	2.6E-07	4.9E-07	1.5E-08	1.1E-07	1.0E-07
2314	W7_	462312.16	3778243.74	462312.16, 3	6.97E-04	1.06E-03	2.2E-07	3.3E-07	1.3E-08	7.9E-08	7.2E-08
2315	W7_	462362.16	3778243.74	462362.16, 3	6.36E-04	8.65E-04	2.0E-07	2.7E-07	1.2E-08	6.4E-08	6.0E-08
2316	W7_	462412.16	3778243.74	462412.16, 3	5.90E-04	7.51E-04	1.9E-07	2.4E-07	1.1E-08	5.6E-08	5.3E-08
2317	W7_	462262.16	3778293.74	462262.16, 3	8.75E-04	1.59E-03	2.8E-07	5.0E-07	1.6E-08	1.2E-07	1.0E-07
2318	W7_	462312.16	3778293.74	462312.16, 3	7.55E-04	1.10E-03	2.4E-07	3.5E-07	1.4E-08	8.2E-08	7.5E-08
2319	W7_	462362.16	3778293.74	462362.16, 3	6.88E-04	9.02E-04	2.2E-07	2.8E-07	1.3E-08	6.7E-08	6.3E-08
2320	W7_	462412.16	3778293.74	462412.16, 3	6.36E-04	7.83E-04	2.0E-07	2.5E-07	1.2E-08	5.8E-08	5.6E-08
2321	W7_	462262.16	3778343.74	462262.16, 3	9.53E-04	1.64E-03	3.0E-07	5.2E-07	1.8E-08	1.2E-07	1.1E-07
2322	W7_	462312.16	3778343.74	462312.16, 3	8.24E-04	1.15E-03	2.6E-07	3.6E-07	1.5E-08	8.5E-08	7.9E-08
2323	W7_	462362.16	3778343.74	462362.16, 3	7.48E-04	9.43E-04	2.4E-07	3.0E-07	1.4E-08	7.0E-08	6.7E-08
2324	W7_	462412.16	3778343.74	462412.16, 3	6.88E-04	8.18E-04	2.2E-07	2.6E-07	1.3E-08	6.1E-08	5.8E-08
2325	W7_	462262.16	3778393.74	462262.16, 3	1.05E-03	1.69E-03	3.3E-07	5.3E-07	1.9E-08	1.3E-07	1.1E-07
2326	W7_	462312.16	3778393.74	462312.16, 3	9.04E-04	1.20E-03	2.9E-07	3.8E-07	1.7E-08	8.9E-08	8.4E-08
2327	W7_	462362.16	3778393.74	462362.16, 3	8.17E-04	9.88E-04	2.6E-07	3.1E-07	1.5E-08	7.3E-08	7.0E-08
2328	W7_	462412.16	3778393.74	462412.16, 3	7.49E-04	8.56E-04	2.4E-07	2.7E-07	1.4E-08	6.4E-08	6.2E-08
2329	W7_	462262.16	3778443.74	462262.16, 3	1.16E-03	1.75E-03	3.7E-07	5.5E-07	2.2E-08	1.3E-07	1.2E-07
2330	W7_	462312.16	3778443.74	462312.16, 3	1.00E-03	1.26E-03	3.2E-07	4.0E-07	1.9E-08	9.4E-08	8.9E-08
2331	W7_	462362.16	3778443.74	462362.16, 3	8.99E-04	1.04E-03	2.8E-07	3.3E-07	1.7E-08	7.7E-08	7.5E-08
2332	W7_	462412.16	3778443.74	462412.16, 3	8.18E-04	8.98E-04	2.6E-07	2.8E-07	1.5E-08	6.7E-08	6.5E-08
2333	W7_	462262.16	3778493.74	462262.16, 3	1.30E-03	1.82E-03	4.1E-07	5.7E-07	2.4E-08	1.4E-07	1.3E-07
2334	W7_	462312.16	3778493.74	462312.16, 3	1.11E-03	1.32E-03	3.5E-07	4.2E-07	2.1E-08	9.8E-08	9.4E-08
2335	W7_	462362.16	3778493.74	462362.16, 3	9.95E-04	1.09E-03	3.1E-07	3.4E-07	1.9E-08	8.1E-08	7.9E-08
2336	W7_	462412.16	3778493.74	462412.16, 3	9.00E-04	9.44E-04	2.8E-07	3.0E-07	1.7E-08	7.0E-08	6.9E-08
2337	W7_	462262.16	3778543.74	462262.16, 3	1.46E-03	1.90E-03	4.6E-07	6.0E-07	2.7E-08	1.4E-07	1.3E-07
2338	W7_	462312.16	3778543.74	462312.16, 3	1.25E-03	1.39E-03	3.9E-07	4.4E-07	2.3E-08	1.0E-07	1.0E-07
2339	W7_	462362.16	3778543.74	462362.16, 3	1.11E-03	1.15E-03	3.5E-07	3.6E-07	2.1E-08	8.6E-08	8.5E-08
2340	W7_	462412.16	3778543.74	462412.16, 3	9.95E-04	9.95E-04	3.1E-07	3.1E-07	1.9E-08	7.4E-08	7.4E-08
2341	W7_	462262.16	3778593.74	462262.16, 3	1.66E-03	2.00E-03	5.2E-07	6.3E-07	3.1E-08	1.5E-07	1.4E-07
2342	W7_	462312.16	3778593.74	462312.16, 3	1.41E-03	1.47E-03	4.5E-07	4.7E-07	2.6E-08	1.1E-07	1.1E-07
2343	W7_	462362.16	3778593.74	462362.16, 3	1.24E-03	1.22E-03	3.9E-07	3.8E-07	2.3E-08	9.1E-08	9.1E-08
2344	W7_	462412.16	3778593.74	462412.16, 3	1.11E-03	1.05E-03	3.5E-07	3.3E-07	2.1E-08	7.8E-08	7.9E-08
2345	W7_	462262.16	3778643.74	462262.16, 3	1.89E-03	2.14E-03	6.0E-07	6.7E-07	3.5E-08	1.6E-07	1.5E-07
2346	W7_	462312.16	3778643.74	462312.16, 3	1.60E-03	1.57E-03	5.1E-07	5.0E-07	3.0E-08	1.2E-07	1.2E-07
2347	W7_	462362.16	3778643.74	462362.16, 3	1.40E-03	1.30E-03	4.4E-07	4.1E-07	2.6E-08	9.6E-08	9.8E-08
2348	W7_	462412.16	3778643.74	462412.16, 3	1.23E-03	1.11E-03	3.9E-07	3.5E-07	2.3E-08	8.3E-08	8.5E-08
2349	W7_	462262.16	3778693.74	462262.16, 3	2.17E-03	2.30E-03	6.8E-07	7.2E-07	4.0E-08	1.7E-07	1.7E-07
2350	W7_	462312.16	3778693.74	462312.16, 3	1.82E-03	1.68E-03	5.8E-07	5.3E-07	3.4E-08	1.2E-07	1.3E-07
2351	W7_	462362.16	3778693.74	462362.16, 3	1.58E-03	1.38E-03	5.0E-07	4.4E-07	2.9E-08	1.0E-07	1.1E-07
2352	W7_	462412.16	3778693.74	462412.16, 3	1.38E-03	1.18E-03	4.4E-07	3.7E-07	2.6E-08	8.8E-08	9.2E-08
2353	W8_	462262.19	3777524.87	462262.19, 3	4.44E-04	1.52E-03	1.4E-07	4.8E-07	8.3E-09	1.1E-07	9.3E-08
2354	W8_	462312.19	3777524.87	462312.19, 3	4.09E-04	1.34E-03	1.3E-07	4.2E-07	7.6E-09	1.0E-07	8.2E-08
2355	W8_	462362.19	3777524.87	462362.19, 3	3.98E-04	1.30E-03	1.3E-07	4.1E-07	7.4E-09	9.6E-08	8.0E-08
2356	W8_	462412.19	3777524.87	462412.19, 3	3.90E-04	1.27E-03	1.2E-07	4.0E-07	7.3E-09	9.5E-08	7.8E-08
2357	W8_	462262.19	3777574.87	462262.19, 3	4.09E-04	1.27E-03	1.3E-07	4.0E-07	7.6E-09	9.4E-08	7.8E-08
2358	W8_	462312.19	3777574.87	462312.19, 3	3.49E-04	9.29E-04	1.1E-07	2.9E-07	6.5E-09	6.9E-08	5.8E-08
2359	W8_	462362.19	3777574.87	462362.19, 3	3.31E-04	8.33E-04	1.0E-07	2.6E-07	6.2E-09	6.2E-08	5.3E-08
2360	W8_	462412.19	3777574.87	462412.19, 3	3.20E-04	7.91E-04	1.0E-07	2.5E-07	6.0E-09	5.9E-08	5.0E-08
2361	W8_	462262.19	3777624.87	462262.19, 3	4.21E-04	1.25E-03	1.3E-07	3.9E-07	7.8E-09	9.3E-08	7.7E-08
2362	W8_	462312.19	3777624.87	462312.19, 3	3.50E-04	8.47E-04	1.1E-07	2.7E-07	6.5E-09	6.3E-08	5.4E-08
2363	W8_	462362.19	3777624.87	462362.19, 3	3.26E-04	7.18E-04	1.0E-07	2.3E-07	6.1E-09	5.3E-08	4.6E-08
2364	W8_	462412.19	3777624.87	462412.19, 3	3.13E-04	6.57E-04	9.9E-08	2.1E-07	5.8E-09	4.9E-08	4.2E-08
2365	W8_	462262.19	3777674.87	462262.19, 3	4.38E-04	1.26E-03	1.4E-07	4.0E-07	8.2E-09	9.4E-08	7.8E-08
2366	W8_	462312.19	3777674.87	462312.19, 3	3.62E-04	8.15E-04	1.1E-07	2.6E-07	6.7E-09	6.1E-08	5.2E-08
2367	W8_	462362.19	3777674.87	462362.19, 3	3.34E-04	6.61E-04	1.1E-07	2.1E-07	6.2E-09	4.9E-08	4.3E-08
2368	W8_	462412.19	3777674.87	462412.19, 3	3.18E-04	5.89E-04	1.0E-07	1.9E-07	5.9E-09	4.4E-08	3.9E-08
2369	W8_	462262.19	3777724.87	462262.19, 3	4.56E-04	1.27E-03	1.4E-07	4.0E-07	8.5E-09	9.4E-08	7.9E-08

2370	W8_	462312.19	3777724.87	462312.19, 3	3.76E-04	8.16E-04	1.2E-07	2.6E-07	7.0E-09	6.1E-08	5.3E-08
2371	W8_	462362.19	3777724.87	462362.19, 3	3.47E-04	6.58E-04	1.1E-07	2.1E-07	6.4E-09	4.9E-08	4.3E-08
2372	W8_	462412.19	3777724.87	462412.19, 3	3.29E-04	5.78E-04	1.0E-07	1.8E-07	6.1E-09	4.3E-08	3.8E-08
2373	W8_	462262.19	3777774.87	462262.19, 3	4.73E-04	1.28E-03	1.5E-07	4.0E-07	8.8E-09	9.5E-08	8.0E-08
2374	W8_	462312.19	3777774.87	462312.19, 3	3.92E-04	8.23E-04	1.2E-07	2.6E-07	7.3E-09	6.1E-08	5.3E-08
2375	W8_	462362.19	3777774.87	462362.19, 3	3.62E-04	6.62E-04	1.1E-07	2.1E-07	6.7E-09	4.9E-08	4.4E-08
2376	W8_	462412.19	3777774.87	462412.19, 3	3.43E-04	5.78E-04	1.1E-07	1.8E-07	6.4E-09	4.3E-08	3.9E-08
2377	W8_	462262.19	3777824.87	462262.19, 3	4.94E-04	1.29E-03	1.6E-07	4.1E-07	9.2E-09	9.6E-08	8.1E-08
2378	W8_	462312.19	3777824.87	462312.19, 3	4.11E-04	8.33E-04	1.3E-07	2.6E-07	7.7E-09	6.2E-08	5.4E-08
2379	W8_	462362.19	3777824.87	462362.19, 3	3.79E-04	6.70E-04	1.2E-07	2.1E-07	7.1E-09	5.0E-08	4.4E-08
2380	W8_	462412.19	3777824.87	462412.19, 3	3.59E-04	5.82E-04	1.1E-07	1.8E-07	6.7E-09	4.3E-08	3.9E-08
2381	W8_	462262.19	3777874.87	462262.19, 3	5.16E-04	1.31E-03	1.6E-07	4.1E-07	9.6E-09	9.7E-08	8.2E-08
2382	W8_	462312.19	3777874.87	462312.19, 3	4.32E-04	8.48E-04	1.4E-07	2.7E-07	8.0E-09	6.3E-08	5.5E-08
2383	W8_	462362.19	3777874.87	462362.19, 3	3.98E-04	6.82E-04	1.3E-07	2.2E-07	7.4E-09	5.1E-08	4.5E-08
2384	W8_	462412.19	3777874.87	462412.19, 3	3.76E-04	5.93E-04	1.2E-07	1.9E-07	7.0E-09	4.4E-08	4.0E-08
2385	W8_	462262.19	3777924.87	462262.19, 3	5.40E-04	1.32E-03	1.7E-07	4.2E-07	1.0E-08	9.9E-08	8.4E-08
2386	W8_	462312.19	3777924.87	462312.19, 3	4.56E-04	8.66E-04	1.4E-07	2.7E-07	8.5E-09	6.4E-08	5.7E-08
2387	W8_	462362.19	3777924.87	462362.19, 3	4.20E-04	6.98E-04	1.3E-07	2.2E-07	7.8E-09	5.2E-08	4.7E-08
2388	W8_	462412.19	3777924.87	462412.19, 3	3.96E-04	6.06E-04	1.3E-07	1.9E-07	7.4E-09	4.5E-08	4.1E-08
2389	W8_	462262.19	3777974.87	462262.19, 3	5.69E-04	1.35E-03	1.8E-07	4.3E-07	1.1E-08	1.0E-07	8.6E-08
2390	W8_	462312.19	3777974.87	462312.19, 3	4.82E-04	8.87E-04	1.5E-07	2.8E-07	9.0E-09	6.6E-08	5.8E-08
2391	W8_	462362.19	3777974.87	462362.19, 3	4.44E-04	7.17E-04	1.4E-07	2.3E-07	8.3E-09	5.3E-08	4.8E-08
2392	W8_	462412.19	3777974.87	462412.19, 3	4.19E-04	6.22E-04	1.3E-07	2.0E-07	7.8E-09	4.6E-08	4.2E-08
2393	W8_	462262.19	3778024.87	462262.19, 3	6.01E-04	1.37E-03	1.9E-07	4.3E-07	1.1E-08	1.0E-07	8.8E-08
2394	W8_	462312.19	3778024.87	462312.19, 3	5.11E-04	9.11E-04	1.6E-07	2.9E-07	9.5E-09	6.8E-08	6.0E-08
2395	W8_	462362.19	3778024.87	462362.19, 3	4.71E-04	7.38E-04	1.5E-07	2.3E-07	8.8E-09	5.5E-08	5.0E-08
2396	W8_	462412.19	3778024.87	462412.19, 3	4.43E-04	6.41E-04	1.4E-07	2.0E-07	8.2E-09	4.8E-08	4.4E-08
2397	S1_	462653.6	3778276.88	462653.6, 37	4.58E-04	4.98E-04	1.4E-07	1.6E-07	8.5E-09	3.7E-08	3.6E-08
2398	S1_	462703.6	3778276.88	462703.6, 37	4.33E-04	4.65E-04	1.4E-07	1.5E-07	8.1E-09	3.5E-08	3.4E-08
2399	S1_	462753.6	3778276.88	462753.6, 37	4.11E-04	4.36E-04	1.3E-07	1.4E-07	7.6E-09	3.2E-08	3.2E-08
2400	S1_	462803.6	3778276.88	462803.6, 37	3.91E-04	4.10E-04	1.2E-07	1.3E-07	7.3E-09	3.0E-08	3.0E-08
2401	S1_	462853.6	3778276.88	462853.6, 37	3.72E-04	3.87E-04	1.2E-07	1.2E-07	6.9E-09	2.9E-08	2.8E-08
2402	S1_	462903.6	3778276.88	462903.6, 37	3.55E-04	3.66E-04	1.1E-07	1.2E-07	6.6E-09	2.7E-08	2.7E-08
2403	S1_	462953.6	3778276.88	462953.6, 37	3.39E-04	3.47E-04	1.1E-07	1.1E-07	6.3E-09	2.6E-08	2.6E-08
2404	S1_	463003.6	3778276.88	463003.6, 37	3.24E-04	3.30E-04	1.0E-07	1.0E-07	6.0E-09	2.5E-08	2.4E-08
2405	S1_	462653.6	3778326.88	462653.6, 37	4.85E-04	5.15E-04	1.5E-07	1.6E-07	9.0E-09	3.8E-08	3.8E-08
2406	S1_	462703.6	3778326.88	462703.6, 37	4.58E-04	4.79E-04	1.4E-07	1.5E-07	8.5E-09	3.6E-08	3.5E-08
2407	S1_	462753.6	3778326.88	462753.6, 37	4.33E-04	4.48E-04	1.4E-07	1.4E-07	8.0E-09	3.3E-08	3.3E-08
2408	S1_	462803.6	3778326.88	462803.6, 37	4.10E-04	4.20E-04	1.3E-07	1.3E-07	7.6E-09	3.1E-08	3.1E-08
2409	S1_	462853.6	3778326.88	462853.6, 37	3.89E-04	3.96E-04	1.2E-07	1.3E-07	7.2E-09	2.9E-08	2.9E-08
2410	S1_	462903.6	3778326.88	462903.6, 37	3.70E-04	3.74E-04	1.2E-07	1.2E-07	6.9E-09	2.8E-08	2.8E-08
2411	S1_	462953.6	3778326.88	462953.6, 37	3.53E-04	3.55E-04	1.1E-07	1.1E-07	6.6E-09	2.6E-08	2.6E-08
2412	S1_	463003.6	3778326.88	463003.6, 37	3.37E-04	3.36E-04	1.1E-07	1.1E-07	6.3E-09	2.5E-08	2.5E-08
2413	S1_	462653.6	3778376.88	462653.6, 37	5.15E-04	5.32E-04	1.6E-07	1.7E-07	9.6E-09	4.0E-08	3.9E-08
2414	S1_	462703.6	3778376.88	462703.6, 37	4.85E-04	4.95E-04	1.5E-07	1.6E-07	9.0E-09	3.7E-08	3.7E-08
2415	S1_	462753.6	3778376.88	462753.6, 37	4.55E-04	4.60E-04	1.4E-07	1.5E-07	8.5E-09	3.4E-08	3.4E-08
2416	S1_	462803.6	3778376.88	462803.6, 37	4.31E-04	4.31E-04	1.4E-07	1.4E-07	8.0E-09	3.2E-08	3.2E-08
2417	S1_	462853.6	3778376.88	462853.6, 37	4.08E-04	4.06E-04	1.3E-07	1.3E-07	7.6E-09	3.0E-08	3.0E-08
2418	S1_	462903.6	3778376.88	462903.6, 37	3.87E-04	3.83E-04	1.2E-07	1.2E-07	7.2E-09	2.8E-08	2.9E-08
2419	S1_	462953.6	3778376.88	462953.6, 37	3.69E-04	3.64E-04	1.2E-07	1.1E-07	6.9E-09	2.7E-08	2.7E-08
2420	S1_	463003.6	3778376.88	463003.6, 37	3.51E-04	3.44E-04	1.1E-07	1.1E-07	6.5E-09	2.6E-08	2.6E-08
2421	S1_	462653.6	3778426.88	462653.6, 37	5.50E-04	5.52E-04	1.7E-07	1.7E-07	1.0E-08	4.1E-08	4.1E-08
2422	S1_	462703.6	3778426.88	462703.6, 37	5.15E-04	5.13E-04	1.6E-07	1.6E-07	9.6E-09	3.8E-08	3.8E-08
2423	S1_	462753.6	3778426.88	462753.6, 37	4.83E-04	4.76E-04	1.5E-07	1.5E-07	9.0E-09	3.5E-08	3.6E-08
2424	S1_	462803.6	3778426.88	462803.6, 37	4.55E-04	4.47E-04	1.4E-07	1.4E-07	8.5E-09	3.3E-08	3.3E-08
2425	S1_	462853.6	3778426.88	462853.6, 37	4.30E-04	4.20E-04	1.4E-07	1.3E-07	8.0E-09	3.1E-08	3.1E-08
2426	S1_	462903.6	3778426.88	462903.6, 37	4.07E-04	3.96E-04	1.3E-07	1.3E-07	7.6E-09	2.9E-08	3.0E-08
2427	S1_	462953.6	3778426.88	462953.6, 37	3.86E-04	3.74E-04	1.2E-07	1.2E-07	7.2E-09	2.8E-08	2.8E-08
2428	S1_	463003.6	3778426.88	463003.6, 37	3.66E-04	3.52E-04	1.2E-07	1.1E-07	6.8E-09	2.6E-08	2.6E-08
2429	S1_	462653.6	3778476.88	462653.6, 37	5.88E-04	5.74E-04	1.9E-07	1.8E-07	1.1E-08	4.3E-08	4.3E-08
2430	S1_	462703.6	3778476.88	462703.6, 37	5.49E-04	5.32E-04	1.7E-07	1.7E-07	1.0E-08	4.0E-08	4.0E-08
2431	S1_	462753.6	3778476.88	462753.6, 37	5.13E-04	4.94E-04	1.6E-07	1.6E-07	9.5E-09	3.7E-08	3.7E-08
2432	S1_	462803.6	3778476.88	462803.6, 37	4.82E-04	4.62E-04	1.5E-07	1.5E-07	9.0E-09	3.4E-08	3.5E-08
2433	S1_	462853.6	3778476.88	462853.6, 37	4.53E-04	4.33E-04	1.4E-07	1.4E-07	8.4E-09	3.2E-08	3.3E-08
2434	S1_	462903.6	3778476.88	462903.6, 37	4.28E-04	4.08E-04	1.3E-07	1.3E-07	8.0E-09	3.0E-08	3.1E-08
2435	S1_	462953.6	3778476.88	462953.6, 37	4.04E-04	3.83E-04	1.3E-07	1.2E-07	7.5E-09	2.8E-08	2.9E-08
2436	S1_	463003.6	3778476.88	463003.6, 37	3.82E-04	3.61E-04	1.2E-07	1.1E-07	7.1E-09	2.7E-08	2.7E-08
2437	S1_	462653.6	3778526.88	462653.6, 37	6.31E-04	5.97E-04	2.0E-07	1.9E-07	1.2E-08	4.4E-08	4.5E-08
2438	S1_	462703.6	3778526.88	462703.6, 37	5.86E-04	5.52E-04	1.8E-07	1.7E-07	1.1E-08	4.1E-08	4.2E-08
2439	S1_	462753.6	3778526.88	462753.6, 37	5.45E-04	5.11E-04	1.7E-07	1.6E-07	1.0E-08	3.8E-08	3.9E-08
2440	S1_	462803.6	3778526.88	462803.6, 37	5.10E-04	4.77E-04	1.6E-07	1.5E-07	9.5E-09	3.6E-08	3.6E-08
2441	S1_	462853.6	3778526.88	462853.6, 37	4.78E-04	4.46E-04	1.5E-07	1.4E-07	8.9E-09	3.3E-08	3.4E-08
2442	S1_	462903.6	3778526.88	462903.6, 37	4.50E-04	4.19E-04	1.4E-07	1.3E-07	8.4E-09	3.1E-08	3.2E-08
2443	S1_	462953.6	3778526.88	462953.6, 37	4.23E-04	3.93E-04	1.3E-07	1.2E-07	7.9E-09	2.9E-08	3.0E-08
2444	S1_	463003.6	3778526.88	463003.6, 37	4.00E-04	3.70E-04	1.3E-07	1.2E-07	7.4E-09	2.8E-08	2.8E-08
2445	S1_	462653.6	3778576.88	462653.6, 37	6.79E-04	6.22E-04	2.1E-07	2.0E-07	1.3E-08	4.6E-08	4.7E-08
2446	S1_	462703.6	3778576.88	462703.6, 37	6.27E-04	5.73E-04	2.0E-07	1.8E-07	1.2E-08	4.3E-08	4.4E-08
2447	S1_	462753.6	3778576.88	462753.6, 37	5.81E-04	5.30E-04	1.8E-07	1.7E-07	1.1E-08	3.9E-08	4.0E-08
2448	S1_	462803.6	3778576.88	462803.6, 37	5.41E-04	4.93E-04	1.7E-07	1.6E-07	1.0E-08	3.7E-08	3.8E-08
2449	S1_	462853.6	3778576.88	462853.6, 37	5.05E-04	4.60E-04	1.6E-07	1.5E-07	9.4E-09	3.4E-08	3.5E-08
2450	S1_	462903.6	3778576.88	462903.6, 37	4.74E-04	4.31E-04	1.5E-07	1.4E-07	8.8E-09	3.2E-08	3.3E-08
2451	S1_	462953.6	3778576.88	462953.6, 37	4.45E-04	4.05E-04	1.4E-07	1.3E-07	8.3E-09	3.0E-08	3.1E-08

Student Risk (Unmitigated)

2452	S1_	463003.6	3778576.88	463003.6, 37	4.19E-04	3.81E-04	1.3E-07	1.2E-07	7.8E-09	2.8E-08	2.9E-08
2453	S1_	462653.6	3778626.88	462653.6, 37	7.31E-04	6.49E-04	2.3E-07	2.0E-07	1.4E-08	4.8E-08	5.0E-08
2454	S1_	462703.6	3778626.88	462703.6, 37	6.72E-04	5.96E-04	2.1E-07	1.9E-07	1.2E-08	4.4E-08	4.6E-08
2455	S1_	462753.6	3778626.88	462753.6, 37	6.20E-04	5.50E-04	2.0E-07	1.7E-07	1.2E-08	4.1E-08	4.2E-08
2456	S1_	462803.6	3778626.88	462803.6, 37	5.75E-04	5.11E-04	1.8E-07	1.6E-07	1.1E-08	3.8E-08	3.9E-08
2457	S1_	462853.6	3778626.88	462853.6, 37	5.35E-04	4.76E-04	1.7E-07	1.5E-07	1.0E-08	3.5E-08	3.7E-08
2458	S1_	462903.6	3778626.88	462903.6, 37	5.00E-04	4.45E-04	1.6E-07	1.4E-07	9.3E-09	3.3E-08	3.4E-08
2459	S1_	462953.6	3778626.88	462953.6, 37	4.68E-04	4.17E-04	1.5E-07	1.3E-07	8.7E-09	3.1E-08	3.2E-08
2460	S1_	463003.6	3778626.88	463003.6, 37	4.40E-04	3.92E-04	1.4E-07	1.2E-07	8.2E-09	2.9E-08	3.0E-08
2461	S1_	462653.6	3778676.88	462653.6, 37	7.89E-04	6.77E-04	2.5E-07	2.1E-07	1.5E-08	5.0E-08	5.2E-08
2462	S1_	462703.6	3778676.88	462703.6, 37	7.21E-04	6.20E-04	2.3E-07	2.0E-07	1.3E-08	4.6E-08	4.8E-08
2463	S1_	462753.6	3778676.88	462753.6, 37	6.62E-04	5.71E-04	2.1E-07	1.8E-07	1.2E-08	4.2E-08	4.4E-08
2464	S1_	462803.6	3778676.88	462803.6, 37	6.12E-04	5.29E-04	1.9E-07	1.7E-07	1.1E-08	3.9E-08	4.1E-08
2465	S1_	462853.6	3778676.88	462853.6, 37	5.67E-04	4.92E-04	1.8E-07	1.6E-07	1.1E-08	3.7E-08	3.8E-08
2466	S1_	462903.6	3778676.88	462903.6, 37	5.28E-04	4.59E-04	1.7E-07	1.4E-07	9.8E-09	3.4E-08	3.5E-08
2467	S1_	462953.6	3778676.88	462953.6, 37	4.93E-04	4.30E-04	1.6E-07	1.4E-07	9.2E-09	3.2E-08	3.3E-08
2468	S1_	463003.6	3778676.88	463003.6, 37	4.62E-04	4.04E-04	1.5E-07	1.3E-07	8.6E-09	3.0E-08	3.1E-08
2469	S2_	461043.33	3779749.93	461043.33, 3	2.98E-04	1.70E-04	9.4E-08	5.4E-08	5.5E-09	1.3E-08	1.5E-08
2470	S2_	461093.33	3779749.93	461093.33, 3	3.13E-04	1.77E-04	9.9E-08	5.6E-08	5.8E-09	1.3E-08	1.6E-08
2471	S2_	461143.33	3779749.93	461143.33, 3	3.29E-04	1.86E-04	1.0E-07	5.9E-08	6.1E-09	1.4E-08	1.6E-08
2472	S2_	461193.33	3779749.93	461193.33, 3	3.45E-04	1.93E-04	1.1E-07	6.1E-08	6.4E-09	1.4E-08	1.7E-08
2473	S2_	461243.33	3779749.93	461243.33, 3	3.61E-04	2.00E-04	1.1E-07	6.3E-08	6.7E-09	1.5E-08	1.8E-08
2474	S2_	461293.33	3779749.93	461293.33, 3	3.78E-04	2.09E-04	1.2E-07	6.6E-08	7.0E-09	1.6E-08	1.9E-08
2475	S2_	461343.33	3779749.93	461343.33, 3	3.96E-04	2.20E-04	1.2E-07	6.9E-08	7.4E-09	1.6E-08	2.0E-08
2476	S2_	461393.33	3779749.93	461393.33, 3	4.14E-04	2.32E-04	1.3E-07	7.3E-08	7.7E-09	1.7E-08	2.1E-08
2477	S2_	461043.33	3779799.93	461043.33, 3	2.83E-04	1.60E-04	8.9E-08	5.0E-08	5.3E-09	1.2E-08	1.4E-08
2478	S2_	461093.33	3779799.93	461093.33, 3	2.97E-04	1.67E-04	9.4E-08	5.3E-08	5.5E-09	1.2E-08	1.5E-08
2479	S2_	461143.33	3779799.93	461143.33, 3	3.11E-04	1.74E-04	9.8E-08	5.5E-08	5.8E-09	1.3E-08	1.6E-08
2480	S2_	461193.33	3779799.93	461193.33, 3	3.24E-04	1.81E-04	1.0E-07	5.7E-08	6.0E-09	1.3E-08	1.6E-08
2481	S2_	461243.33	3779799.93	461243.33, 3	3.37E-04	1.87E-04	1.1E-07	5.9E-08	6.3E-09	1.4E-08	1.7E-08
2482	S2_	461293.33	3779799.93	461293.33, 3	3.52E-04	1.97E-04	1.1E-07	6.2E-08	6.5E-09	1.5E-08	1.8E-08
2483	S2_	461343.33	3779799.93	461343.33, 3	3.67E-04	2.07E-04	1.2E-07	6.5E-08	6.8E-09	1.5E-08	1.8E-08
2484	S2_	461393.33	3779799.93	461393.33, 3	3.81E-04	2.15E-04	1.2E-07	6.8E-08	7.1E-09	1.6E-08	1.9E-08
2485	S2_	461043.33	3779849.93	461043.33, 3	2.70E-04	1.52E-04	8.5E-08	4.8E-08	5.0E-09	1.1E-08	1.4E-08
2486	S2_	461093.33	3779849.93	461093.33, 3	2.82E-04	1.58E-04	8.9E-08	5.0E-08	5.2E-09	1.2E-08	1.4E-08
2487	S2_	461143.33	3779849.93	461143.33, 3	2.94E-04	1.66E-04	9.3E-08	5.2E-08	5.5E-09	1.2E-08	1.5E-08
2488	S2_	461193.33	3779849.93	461193.33, 3	3.06E-04	1.72E-04	9.7E-08	5.4E-08	5.7E-09	1.3E-08	1.5E-08
2489	S2_	461243.33	3779849.93	461243.33, 3	3.18E-04	1.80E-04	1.0E-07	5.7E-08	5.9E-09	1.3E-08	1.6E-08
2490	S2_	461293.33	3779849.93	461293.33, 3	3.31E-04	1.90E-04	1.0E-07	6.0E-08	6.2E-09	1.4E-08	1.7E-08
2491	S2_	461343.33	3779849.93	461343.33, 3	3.44E-04	1.99E-04	1.1E-07	6.3E-08	6.4E-09	1.5E-08	1.8E-08
2492	S2_	461393.33	3779849.93	461393.33, 3	3.57E-04	2.07E-04	1.1E-07	6.5E-08	6.6E-09	1.5E-08	1.8E-08
2493	S2_	461043.33	3779899.93	461043.33, 3	2.57E-04	1.44E-04	8.1E-08	4.5E-08	4.8E-09	1.1E-08	1.3E-08
2494	S2_	461093.33	3779899.93	461093.33, 3	2.69E-04	1.52E-04	8.5E-08	4.8E-08	5.0E-09	1.1E-08	1.3E-08
2495	S2_	461143.33	3779899.93	461143.33, 3	2.80E-04	1.58E-04	8.8E-08	5.0E-08	5.2E-09	1.2E-08	1.4E-08
2496	S2_	461193.33	3779899.93	461193.33, 3	2.90E-04	1.65E-04	9.2E-08	5.2E-08	5.4E-09	1.2E-08	1.5E-08
2497	S2_	461243.33	3779899.93	461243.33, 3	3.00E-04	1.72E-04	9.5E-08	5.4E-08	5.6E-09	1.3E-08	1.5E-08
2498	S2_	461293.33	3779899.93	461293.33, 3	3.11E-04	1.79E-04	9.8E-08	5.7E-08	5.8E-09	1.3E-08	1.6E-08
2499	S2_	461343.33	3779899.93	461343.33, 3	3.23E-04	1.91E-04	1.0E-07	6.0E-08	6.0E-09	1.4E-08	1.7E-08
2500	S2_	461393.33	3779899.93	461393.33, 3	3.34E-04	1.98E-04	1.1E-07	6.2E-08	6.2E-09	1.5E-08	1.7E-08
2501	S2_	461043.33	3779949.93	461043.33, 3	2.47E-04	1.39E-04	7.8E-08	4.4E-08	4.6E-09	1.0E-08	1.2E-08
2502	S2_	461093.33	3779949.93	461093.33, 3	2.57E-04	1.45E-04	8.1E-08	4.6E-08	4.8E-09	1.1E-08	1.3E-08
2503	S2_	461143.33	3779949.93	461143.33, 3	2.66E-04	1.51E-04	8.4E-08	4.8E-08	4.9E-09	1.1E-08	1.3E-08
2504	S2_	461193.33	3779949.93	461193.33, 3	2.75E-04	1.58E-04	8.7E-08	5.0E-08	5.1E-09	1.2E-08	1.4E-08
2505	S2_	461243.33	3779949.93	461243.33, 3	2.84E-04	1.65E-04	9.0E-08	5.2E-08	5.3E-09	1.2E-08	1.5E-08
2506	S2_	461293.33	3779949.93	461293.33, 3	2.93E-04	1.73E-04	9.3E-08	5.4E-08	5.5E-09	1.3E-08	1.5E-08
2507	S2_	461343.33	3779949.93	461343.33, 3	3.03E-04	1.81E-04	9.6E-08	5.7E-08	5.6E-09	1.3E-08	1.6E-08
2508	S2_	461393.33	3779949.93	461393.33, 3	3.13E-04	1.89E-04	9.9E-08	6.0E-08	5.8E-09	1.4E-08	1.6E-08
2509	S3_	461444.61	3780133.69	461444.61, 3	2.58E-04	1.69E-04	8.2E-08	5.3E-08	4.8E-09	1.3E-08	1.4E-08
2510	S3_	461494.61	3780133.69	461494.61, 3	2.64E-04	1.74E-04	8.3E-08	5.5E-08	4.9E-09	1.3E-08	1.5E-08
2511	S3_	461544.61	3780133.69	461544.61, 3	2.72E-04	1.82E-04	8.6E-08	5.7E-08	5.1E-09	1.4E-08	1.5E-08
2512	S3_	461594.61	3780133.69	461594.61, 3	2.85E-04	1.99E-04	9.0E-08	6.3E-08	5.3E-09	1.5E-08	1.6E-08
2513	S3_	461644.61	3780133.69	461644.61, 3	2.94E-04	2.10E-04	9.3E-08	6.6E-08	5.5E-09	1.6E-08	1.7E-08
2514	S3_	461694.61	3780133.69	461694.61, 3	3.05E-04	2.24E-04	9.6E-08	7.1E-08	5.7E-09	1.7E-08	1.8E-08
2515	S3_	461744.61	3780133.69	461744.61, 3	3.15E-04	2.37E-04	9.9E-08	7.5E-08	5.9E-09	1.8E-08	1.9E-08
2516	S3_	461794.61	3780133.69	461794.61, 3	3.26E-04	2.54E-04	1.0E-07	8.0E-08	6.1E-09	1.9E-08	2.0E-08
2517	S3_	461444.61	3780183.69	461444.61, 3	2.46E-04	1.68E-04	7.8E-08	5.3E-08	4.6E-09	1.2E-08	1.4E-08
2518	S3_	461494.61	3780183.69	461494.61, 3	2.51E-04	1.73E-04	7.9E-08	5.5E-08	4.7E-09	1.3E-08	1.4E-08
2519	S3_	461544.61	3780183.69	461544.61, 3	2.58E-04	1.81E-04	8.1E-08	5.7E-08	4.8E-09	1.4E-08	1.5E-08
2520	S3_	461594.61	3780183.69	461594.61, 3	2.68E-04	1.98E-04	8.5E-08	6.2E-08	5.0E-09	1.5E-08	1.6E-08
2521	S3_	461644.61	3780183.69	461644.61, 3	2.77E-04	2.09E-04	8.7E-08	6.6E-08	5.1E-09	1.6E-08	1.7E-08
2522	S3_	461694.61	3780183.69	461694.61, 3	2.85E-04	2.21E-04	9.0E-08	7.0E-08	5.3E-09	1.6E-08	1.8E-08
2523	S3_	461744.61	3780183.69	461744.61, 3	2.94E-04	2.35E-04	9.3E-08	7.4E-08	5.5E-09	1.8E-08	1.9E-08
2524	S3_	461794.61	3780183.69	461794.61, 3	3.05E-04	2.54E-04	9.6E-08	8.0E-08	5.7E-09	1.9E-08	2.0E-08
2525	S3_	461444.61	3780233.69	461444.61, 3	2.34E-04	1.68E-04	7.4E-08	5.3E-08	4.4E-09	1.2E-08	1.4E-08
2526	S3_	461494.61	3780233.69	461494.61, 3	2.39E-04	1.74E-04	7.5E-08	5.5E-08	4.4E-09	1.3E-08	1.4E-08
2527	S3_	461544.61	3780233.69	461544.61, 3	2.45E-04	1.83E-04	7.7E-08	5.8E-08	4.6E-09	1.4E-08	1.5E-08
2528	S3_	461594.61	3780233.69	461594.61, 3	2.54E-04	2.00E-04	8.0E-08	6.3E-08	4.7E-09	1.5E-08	1.6E-08
2529	S3_	461644.61	3780233.69	461644.61, 3	2.62E-04	2.13E-04	8.3E-08	6.7E-08	4.9E-09	1.6E-08	1.7E-08
2530	S3_	461694.61	3780233.69	461694.61, 3	2.70E-04	2.27E-04	8.5E-08	7.2E-08	5.0E-09	1.7E-08	1.8E-08
2531	S3_	461744.61	3780233.69	461744.61, 3	2.79E-04	2.45E-04	8.8E-08	7.7E-08	5.2E-09	1.8E-08	1.9E-08
2532	S3_	461444.61	3780283.69	461444.61, 3	2.24E-04	1.70E-04	7.1E-08	5.4E-08	4.2E-09	1.3E-08	1.4E-08
2533	S3_	461494.61	3780283.69	461494.61, 3	2.28E-04	1.77E-04	7.2E-08	5.6E-08	4.2E-09	1.3E-08	1.4E-08

Student Risk (Unmitigated)

2534	S3_	461544.61	3780283.69	461544.61, 3	2.34E-04	1.89E-04	7.4E-08	6.0E-08	4.4E-09	1.4E-08	1.5E-08
2535	S3_	461594.61	3780283.69	461594.61, 3	2.42E-04	2.04E-04	7.6E-08	6.4E-08	4.5E-09	1.5E-08	1.6E-08
2536	S3_	461644.61	3780283.69	461644.61, 3	2.50E-04	2.22E-04	7.9E-08	7.0E-08	4.6E-09	1.6E-08	1.7E-08
2537	S3_	461444.61	3780333.69	461444.61, 3	2.14E-04	1.73E-04	6.8E-08	5.5E-08	4.0E-09	1.3E-08	1.4E-08
2538	S3_	461494.61	3780333.69	461494.61, 3	2.18E-04	1.82E-04	6.9E-08	5.7E-08	4.1E-09	1.4E-08	1.4E-08
2539	S3_	461544.61	3780333.69	461544.61, 3	2.24E-04	1.96E-04	7.1E-08	6.2E-08	4.2E-09	1.5E-08	1.5E-08
2540	S3_	461594.61	3780333.69	461594.61, 3	2.29E-04	2.10E-04	7.2E-08	6.6E-08	4.3E-09	1.6E-08	1.6E-08
2541	S3_	461444.61	3780383.69	461444.61, 3	2.05E-04	1.78E-04	6.5E-08	5.6E-08	3.8E-09	1.3E-08	1.4E-08
2542	S3_	461494.61	3780383.69	461494.61, 3	2.09E-04	1.90E-04	6.6E-08	6.0E-08	3.9E-09	1.4E-08	1.5E-08
2543	S3_	461544.61	3780383.69	461544.61, 3	2.14E-04	2.04E-04	6.7E-08	6.4E-08	4.0E-09	1.5E-08	1.5E-08
2544	S3_	461794.61	3780383.69	461794.61, 3	2.45E-04	3.38E-04	7.7E-08	1.1E-07	4.5E-09	2.5E-08	2.3E-08

Student Risk (Unmitigated)

DOSEair = (Cair*(BR/BW)*A*EF*10^{-6})

A	1	Inhalation absorption factor[1]
EF	0.49	Exposure frequency (180/year)[2]
10^{-6}	1.0E-06	Micrograms to milligrams conversions, liters to cubic meters conversion[3]

Risk = DOSEair * CPF * ASF * ED/AT * FAH

CPF	1.1	Cancer Potency Factor for DPM[4]
AT	70	Averaging Time[5]

						Combined		
Age	**BR/BW**	**ASF**	**FAH**	**ED (Const)**	**ED (Ops)**	**ED (Const)**	**ED (Ops)**	**Assume 5 years for high school (14-18)
Student	640	3	1	1	5.00	1.25	3.75	

Notes:

1 Inhalation Absorption Factor, OEHHA 2015, p 5-24
2 Exposure Frequency (days/year), OEHHA 2015, p 5-24, 350/365 days in a year for a resident, and OEHHA 2015, p 5-28, 250/365 days, 5 days/week, 50 weeks/year
3 µg to mg conversions, liters to cubic meters conversion, OEHHA 2015, Equation5.4.1.1, page 5-24
4 Cancer Potency Factor for DPM, OEHHA 2015, Table 7.1, page 7-5
5 Averaging Time, OEHHA 2015, Equation 8.2.4 A, page 8-7
6 Daily Breathing Rate normalized to Body Weight, OEHHA 2015, Table 5.7, page 5-25 (95 %ile for 3rd-2yrs, 80th for other age groups)
7 Age Sensitivity Factor, OEHHA 2015, Table 8.3, page 8-5
8 Exposure Duration, OEHHA 2015, Equation 8.2.4 A, page 8-7
9 Fraction of Time at Home, OEHHA 2015, Table 8.4, page 8-5

Construction and Operational Residential Risk Combined (Unmitigated)

Discrete Receptor ID				Concentration [ug/m^3]		Residential Dose						Risk by Age Group						
				Construction	Operations	Construction	Operations					Construction	Operations					
	X	Y	X, Y	Total	Total	3rd	0<2 (C)	0<2 (O)	2<9	9<16	16<30	3rd	0<2 (C)	0<2 (O)	2<9	9<16	16<30	Total Risk
1	RES1	459401.86	3777683.81	459401.86, 3777683.81	1.45E-04	9.85E-05	5.0E-08	1.5E-07	1.0E-07	6.0E-08	5.4E-08	2.46E-08	2.0E-09	2.4E-08	1.6E-08	2.0E-08	1.8E-08	3.9E-09	8.3E-08
2	RES1	459451.86	3777683.81	459451.86, 3777683.81	1.49E-04	1.01E-04	5.2E-08	1.6E-07	1.1E-07	6.1E-08	5.6E-08	2.54E-08	2.0E-09	2.5E-08	1.7E-08	2.0E-08	1.8E-08	4.0E-09	8.6E-08
3	RES1	459401.86	3777733.81	459401.86, 3777733.81	1.46E-04	9.92E-05	5.1E-08	1.5E-07	1.0E-07	6.0E-08	5.4E-08	2.48E-08	2.0E-09	2.4E-08	1.6E-08	2.0E-08	1.8E-08	3.9E-09	8.4E-08
4	RES1	459451.86	3777733.81	459451.86, 3777733.81	1.50E-04	1.02E-04	5.2E-08	1.6E-07	1.1E-07	6.2E-08	5.6E-08	2.56E-08	2.0E-09	2.5E-08	1.7E-08	2.0E-08	1.8E-08	4.0E-09	8.6E-08
5	RES1	459501.86	3777733.81	459501.86, 3777733.81	1.54E-04	1.05E-04	5.3E-08	1.6E-07	1.1E-07	6.4E-08	5.8E-08	2.64E-08	2.1E-09	2.5E-08	1.7E-08	2.1E-08	1.9E-08	4.2E-09	8.9E-08
6	RES1	459551.86	3777733.81	459551.86, 3777733.81	1.57E-04	1.09E-04	5.5E-08	1.6E-07	1.1E-07	6.6E-08	6.0E-08	2.72E-08	2.1E-09	2.6E-08	1.8E-08	2.2E-08	2.0E-08	4.3E-09	9.1E-08
7	RES1	459401.86	3777783.81	459401.86, 3777783.81	1.48E-04	1.00E-04	5.1E-08	1.5E-07	1.0E-07	6.1E-08	5.5E-08	2.50E-08	2.0E-09	2.4E-08	1.6E-08	2.0E-08	1.8E-08	3.9E-09	8.5E-08
8	RES1	459451.86	3777783.81	459451.86, 3777783.81	1.51E-04	1.03E-04	5.2E-08	1.6E-07	1.1E-07	6.2E-08	5.6E-08	2.58E-08	2.0E-09	2.5E-08	1.7E-08	2.1E-08	1.9E-08	4.1E-09	8.7E-08
9	RES1	459501.86	3777783.81	459501.86, 3777783.81	1.55E-04	1.06E-04	5.4E-08	1.6E-07	1.1E-07	6.4E-08	5.8E-08	2.66E-08	2.1E-09	2.6E-08	1.7E-08	2.1E-08	1.9E-08	4.2E-09	9.0E-08
10	RES1	459551.86	3777783.81	459551.86, 3777783.81	1.59E-04	1.09E-04	5.5E-08	1.7E-07	1.1E-07	6.6E-08	6.0E-08	2.74E-08	2.2E-09	2.6E-08	1.8E-08	2.2E-08	2.0E-08	4.3E-09	9.2E-08
11	RES1	459601.86	3777783.81	459601.86, 3777783.81	1.63E-04	1.13E-04	5.6E-08	1.7E-07	1.2E-07	6.8E-08	6.2E-08	2.82E-08	2.2E-09	2.7E-08	1.9E-08	2.3E-08	2.0E-08	4.5E-09	9.5E-08
12	RES1	459651.86	3777783.81	459651.86, 3777783.81	1.67E-04	1.16E-04	5.8E-08	1.7E-07	1.2E-07	7.0E-08	6.4E-08	2.91E-08	2.3E-09	2.7E-08	1.9E-08	2.3E-08	2.1E-08	4.6E-09	9.8E-08
13	RES1	459701.86	3777783.81	459701.86, 3777783.81	1.71E-04	1.20E-04	5.9E-08	1.8E-07	1.3E-07	7.3E-08	6.6E-08	3.01E-08	2.3E-09	2.8E-08	2.0E-08	2.4E-08	2.2E-08	4.7E-09	1.0E-07
14	RES1	459751.86	3777783.81	459751.86, 3777783.81	1.75E-04	1.24E-04	6.1E-08	1.8E-07	1.3E-07	7.5E-08	6.8E-08	3.11E-08	2.4E-09	2.9E-08	2.0E-08	2.5E-08	2.2E-08	4.9E-09	1.0E-07
15	RES1	459401.86	3777833.81	459401.86, 3777833.81	1.48E-04	1.01E-04	5.1E-08	1.6E-07	1.1E-07	6.1E-08	5.5E-08	2.52E-08	2.0E-09	2.4E-08	1.7E-08	2.0E-08	1.8E-08	4.0E-09	8.5E-08
16	RES1	459451.86	3777833.81	459451.86, 3777833.81	1.53E-04	1.04E-04	5.3E-08	1.6E-07	1.1E-07	6.3E-08	5.7E-08	2.60E-08	2.1E-09	2.5E-08	1.7E-08	2.1E-08	1.9E-08	4.1E-09	8.8E-08
17	RES1	459501.86	3777833.81	459501.86, 3777833.81	1.57E-04	1.07E-04	5.4E-08	1.6E-07	1.1E-07	6.5E-08	5.9E-08	2.68E-08	2.1E-09	2.6E-08	1.8E-08	2.1E-08	1.9E-08	4.2E-09	9.0E-08
18	RES1	459551.86	3777833.81	459551.86, 3777833.81	1.60E-04	1.10E-04	5.6E-08	1.7E-07	1.2E-07	6.7E-08	6.1E-08	2.76E-08	2.2E-09	2.6E-08	1.8E-08	2.2E-08	2.0E-08	4.4E-09	9.3E-08
19	RES1	459601.86	3777833.81	459601.86, 3777833.81	1.64E-04	1.14E-04	5.7E-08	1.7E-07	1.2E-07	6.9E-08	6.2E-08	2.85E-08	2.2E-09	2.7E-08	1.9E-08	2.3E-08	2.1E-08	4.5E-09	9.6E-08
20	RES1	459651.86	3777833.81	459651.86, 3777833.81	1.68E-04	1.18E-04	5.8E-08	1.8E-07	1.2E-07	7.1E-08	6.4E-08	2.94E-08	2.3E-09	2.8E-08	1.9E-08	2.3E-08	2.1E-08	4.6E-09	9.9E-08
21	RES1	459701.86	3777833.81	459701.86, 3777833.81	1.73E-04	1.21E-04	6.0E-08	1.8E-07	1.3E-07	7.3E-08	6.7E-08	3.04E-08	2.3E-09	2.8E-08	2.0E-08	2.4E-08	2.2E-08	4.8E-09	1.0E-07
22	RES1	459751.86	3777833.81	459751.86, 3777833.81	1.77E-04	1.25E-04	6.1E-08	1.9E-07	1.3E-07	7.6E-08	6.9E-08	3.14E-08	2.4E-09	2.9E-08	2.1E-08	2.5E-08	2.3E-08	5.0E-09	1.0E-07
23	RES1	459401.86	3777883.81	459401.86, 3777883.81	1.50E-04	1.01E-04	5.2E-08	1.6E-07	1.1E-07	6.1E-08	5.6E-08	2.54E-08	2.0E-09	2.5E-08	1.7E-08	2.0E-08	1.8E-08	4.0E-09	8.6E-08
24	RES1	459451.86	3777883.81	459451.86, 3777883.81	1.54E-04	1.05E-04	5.3E-08	1.6E-07	1.1E-07	6.3E-08	5.7E-08	2.62E-08	2.1E-09	2.5E-08	1.7E-08	2.1E-08	1.9E-08	4.1E-09	8.9E-08
25	RES1	459501.86	3777883.81	459501.86, 3777883.81	1.58E-04	1.08E-04	5.5E-08	1.6E-07	1.1E-07	6.5E-08	5.9E-08	2.70E-08	2.1E-09	2.6E-08	1.8E-08	2.2E-08	2.0E-08	4.3E-09	9.1E-08
26	RES1	459551.86	3777883.81	459551.86, 3777883.81	1.62E-04	1.11E-04	5.6E-08	1.7E-07	1.2E-07	6.7E-08	6.1E-08	2.78E-08	2.2E-09	2.7E-08	1.8E-08	2.2E-08	2.0E-08	4.4E-09	9.4E-08
27	RES1	459601.86	3777883.81	459601.86, 3777883.81	1.66E-04	1.15E-04	5.7E-08	1.7E-07	1.2E-07	6.9E-08	6.3E-08	2.87E-08	2.3E-09	2.7E-08	1.9E-08	2.3E-08	2.1E-08	4.5E-09	9.7E-08
28	RES1	459651.86	3777883.81	459651.86, 3777883.81	1.70E-04	1.18E-04	5.9E-08	1.8E-07	1.2E-07	7.2E-08	6.5E-08	2.97E-08	2.3E-09	2.8E-08	1.9E-08	2.4E-08	2.1E-08	4.7E-09	9.9E-08
29	RES1	459701.86	3777883.81	459701.86, 3777883.81	1.74E-04	1.22E-04	6.0E-08	1.8E-07	1.3E-07	7.4E-08	6.7E-08	3.06E-08	2.4E-09	2.9E-08	2.0E-08	2.4E-08	2.2E-08	4.8E-09	1.0E-07
30	RES1	459751.86	3777883.81	459751.86, 3777883.81	1.79E-04	1.27E-04	6.2E-08	1.9E-07	1.3E-07	7.7E-08	6.9E-08	3.17E-08	2.4E-09	2.9E-08	2.1E-08	2.5E-08	2.3E-08	5.0E-09	1.1E-07
31	RES1	459401.86	3777933.81	459401.86, 3777933.81	1.51E-04	1.02E-04	5.2E-08	1.6E-07	1.1E-07	6.2E-08	5.6E-08	2.55E-08	2.1E-09	2.5E-08	1.7E-08	2.0E-08	1.8E-08	4.0E-09	8.7E-08
32	RES1	459451.86	3777933.81	459451.86, 3777933.81	1.56E-04	1.05E-04	5.4E-08	1.6E-07	1.1E-07	6.4E-08	5.8E-08	2.63E-08	2.1E-09	2.6E-08	1.7E-08	2.1E-08	1.9E-08	4.2E-09	8.9E-08
33	RES1	459501.86	3777933.81	459501.86, 3777933.81	1.59E-04	1.09E-04	5.5E-08	1.7E-07	1.1E-07	6.6E-08	6.0E-08	2.72E-08	2.2E-09	2.6E-08	1.8E-08	2.2E-08	2.0E-08	4.3E-09	9.2E-08
34	RES1	459551.86	3777933.81	459551.86, 3777933.81	1.63E-04	1.12E-04	5.6E-08	1.7E-07	1.2E-07	6.8E-08	6.1E-08	2.80E-08	2.2E-09	2.7E-08	1.8E-08	2.2E-08	2.0E-08	4.4E-09	9.4E-08
35	RES1	459601.86	3777933.81	459601.86, 3777933.81	1.67E-04	1.16E-04	5.8E-08	1.7E-07	1.2E-07	7.0E-08	6.3E-08	2.89E-08	2.3E-09	2.7E-08	1.9E-08	2.3E-08	2.1E-08	4.6E-09	9.7E-08
36	RES1	459651.86	3777933.81	459651.86, 3777933.81	1.71E-04	1.19E-04	5.9E-08	1.8E-07	1.2E-07	7.2E-08	6.6E-08	2.99E-08	2.3E-09	2.8E-08	2.0E-08	2.4E-08	2.2E-08	4.7E-09	1.0E-07
37	RES1	459701.86	3777933.81	459701.86, 3777933.81	1.76E-04	1.23E-04	6.1E-08	1.8E-07	1.3E-07	7.5E-08	6.8E-08	3.09E-08	2.4E-09	2.9E-08	2.0E-08	2.5E-08	2.2E-08	4.9E-09	1.0E-07
38	RES1	459751.86	3777933.81	459751.86, 3777933.81	1.80E-04	1.28E-04	6.2E-08	1.9E-07	1.3E-07	7.7E-08	7.0E-08	3.20E-08	2.5E-09	3.0E-08	2.1E-08	2.5E-08	2.3E-08	5.0E-09	1.1E-07
39	RES1	459401.86	3777983.81	459401.86, 3777983.81	1.53E-04	1.03E-04	5.3E-08	1.6E-07	1.1E-07	6.2E-08	5.6E-08	2.57E-08	2.1E-09	2.5E-08	1.7E-08	2.1E-08	1.9E-08	4.1E-09	8.7E-08
40	RES1	459451.86	3777983.81	459451.86, 3777983.81	1.57E-04	1.06E-04	5.4E-08	1.6E-07	1.1E-07	6.4E-08	5.8E-08	2.65E-08	2.1E-09	2.6E-08	1.7E-08	2.1E-08	1.9E-08	4.2E-09	9.0E-08
41	RES1	459501.86	3777983.81	459501.86, 3777983.81	1.60E-04	1.09E-04	5.6E-08	1.7E-07	1.1E-07	6.6E-08	6.0E-08	2.73E-08	2.2E-09	2.6E-08	1.8E-08	2.2E-08	2.0E-08	4.3E-09	9.2E-08
42	RES1	459551.86	3777983.81	459551.86, 3777983.81	1.65E-04	1.13E-04	5.7E-08	1.7E-07	1.2E-07	6.8E-08	6.2E-08	2.82E-08	2.2E-09	2.7E-08	1.9E-08	2.3E-08	2.0E-08	4.5E-09	9.5E-08
43	RES1	459601.86	3777983.81	459601.86, 3777983.81	1.69E-04	1.16E-04	5.8E-08	1.8E-07	1.2E-07	7.0E-08	6.4E-08	2.91E-08	2.3E-09	2.8E-08	1.9E-08	2.3E-08	2.1E-08	4.6E-09	9.8E-08
44	RES1	459651.86	3777983.81	459651.86, 3777983.81	1.73E-04	1.20E-04	6.0E-08	1.8E-07	1.3E-07	7.3E-08	6.6E-08	3.01E-08	2.3E-09	2.8E-08	2.0E-08	2.4E-08	2.2E-08	4.8E-09	1.0E-07
45	RES1	459701.86	3777983.81	459701.86, 3777983.81	1.77E-04	1.24E-04	6.1E-08	1.9E-07	1.3E-07	7.5E-08	6.8E-08	3.11E-08	2.4E-09	2.9E-08	2.0E-08	2.5E-08	2.3E-08	4.9E-09	1.0E-07
46	RES1	459751.86	3777983.81	459751.86, 3777983.81	1.82E-04	1.29E-04	6.3E-08	1.9E-07	1.3E-07	7.8E-08	7.1E-08	3.22E-08	2.5E-09	3.0E-08	2.1E-08	2.6E-08	2.3E-08	5.1E-09	1.1E-07
47	RES1	459401.86	3778033.81	459401.86, 3778033.81	1.55E-04	1.03E-04	5.3E-08	1.6E-07	1.1E-07	6.3E-08	5.7E-08	2.59E-08	2.1E-09	2.5E-08	1.7E-08	2.1E-08	1.9E-08	4.1E-09	8.8E-08
48	RES1	459451.86	3778033.81	459451.86, 3778033.81	1.58E-04	1.07E-04	5.5E-08	1.7E-07	1.1E-07	6.4E-08	5.8E-08	2.67E-08	2.1E-09	2.6E-08	1.7E-08	2.1E-08	1.9E-08	4.2E-09	9.0E-08
49	RES1	459501.86	3778033.81	459501.86, 3778033.81	1.62E-04	1.10E-04	5.6E-08	1.7E-07	1.1E-07	6.7E-08	6.0E-08	2.75E-08	2.2E-09	2.7E-08	1.8E-08	2.2E-08	2.0E-08	4.3E-09	9.3E-08
50	RES1	459551.86	3778033.81	459551.86, 3778033.81	1.66E-04	1.13E-04	5.7E-08	1.7E-07	1.2E-07	6.9E-08	6.2E-08	2.84E-08	2.3E-09	2.7E-08	1.9E-08	2.3E-08	2.1E-08	4.5E-09	9.6E-08
51	RES1	459601.86	3778033.81	459601.86, 3778033.81	1.70E-04	1.17E-04	5.9E-08	1.8E-07	1.2E-07	7.1E-08	6.4E-08	2.93E-08	2.3E-09	2.8E-08	1.9E-08	2.3E-08	2.1E-08	4.6E-09	9.9E-08
52	RES1	459651.86	3778033.81	459651.86, 3778033.81	1.74E-04	1.21E-04	6.0E-08	1.8E-07	1.3E-07	7.3E-08	6.6E-08	3.03E-08	2.4E-09	2.9E-08	2.0E-08	2.4E-08	2.2E-08	4.8E-09	1.0E-07
53	RES1	459701.86	3778033.81	459701.86, 3778033.81	1.79E-04	1.25E-04	6.2E-08	1.9E-07	1.3E-07	7.6E-08	6.9E-08	3.14E-08	2.4E-09	2.9E-08	2.1E-08	2.5E-08	2.3E-08	4.9E-09	1.1E-07
54	RES1	459751.86	3778033.81	459751.86, 3778033.81	1.84E-04	1.30E-04	6.4E-08	1.9E-07	1.4E-07	7.9E-08	7.1E-08	3.25E-08	2.5E-09	3.0E-08	2.1E-08	2.6E-08	2.3E-08	5.1E-09	1.1E-07
55	RES1	459401.86	3778083.81	459401.86, 3778083.81	1.55E-04	1.04E-04	5.4E-08	1.6E-07	1.1E-07	6.3E-08	5.7E-08	2.60E-08	2.1E-09	2.5E-08	1.7E-08	2.1E-08	1.9E-08	4.1E-09	8.8E-08
56	RES1	459451.86	3778083.81	459451.86, 3778083.81	1.59E-04	1.07E-04	5.5E-08	1.7E-07	1.1E-07	6.5E-08	5.9E-08	2.68E-08	2.2E-09	2.6E-08	1.8E-08	2.1E-08	1.9E-08	4.2E-09	9.1E-08
57	RES1	459501.86	3778083.81	459501.86, 3778083.81	1.63E-04	1.11E-04	5.6E-08	1.7E-07	1.2E-07	6.7E-08	6.1E-08	2.77E-08	2.2E-09	2.7E-08	1.8E-08	2.2E-08	2.0E-08	4.4E-09	9.4E-08
58	RES1	459551.86	3778083.81	459551.86, 3778083.81	1.67E-04	1.14E-04	5.8E-08	1.7E-07	1.2E-07	6.9E-08	6.3E-08	2.86E-08	2.3E-09	2.7E-08	1.9E-08	2.3E-08	2.1E-08	4.5E-09	9.6E-08
59	RES1	459601.86	3778083.81	459601.86, 3778083.81	1.71E-04	1.18E-04	5.9E-08	1.8E-07	1.2E-07	7.1E-08	6.5E-08	2.95E-08	2.3E-09	2.8E-08	1.9E-08	2.4E-08	2.1E-08	4.7E-09	9.9E-08
60	RES1	459651.86	3778083.81	459651.86, 3778083.81	1.75E-04	1.22E-04	6.1E-08	1.8E-07	1.3E-07	7.4E-08	6.7E-08	3.05E-08	2.4E-09	2.9E-08	2.0E-08	2.4E-08	2.2E-08	4.8E-09	1.0E-07
61	RES1	459701.86	3778083.81	459701.86, 3778083.81	1.80E-04	1.26E-04	6.2E-08	1.9E-07	1.3E-07	7.6E-08	6.9E-08	3.16E-08	2.5E-09	3.0E-08	2.1E-08	2.5E-08	2.3E-08	5.0E-09	1.1E-07
62	RES1	459751.86	3778083.81	459751.86, 3778083.81	1.85E-04	1.31E-04	6.4E-08	1.9E-07	1.4E-07	7.9E-08	7.2E-08	3.27E-08	2.5E-09	3.0E-08	2.1E-08	2.6E-08	2.4E-08	5.2E-09	1.1E-07
63	RES1	459401.86	3778133.81	459401.86, 3778133.81	1.56E-04	1.04E-04	5.4E-08	1.6E-07	1.1E-07	6.3E-08	5.7E-08	2.61E-08	2.1E-09	2.6E-08	1.7E-08	2.1E-08	1.9E-08	4.1E-09	8.9E-08
64	RES1	459451.86	3778133.81	459451.86, 3778133.81	1.60E-04	1.08E-04	5.5E-08	1.7E-07	1.1E-07	6.5E-08	5.9E-08	2.69E-08	2.2E-09	2.6E-08	1.8E-08	2.1E-08	1.9E-08	4.2E-09	9.1E-08
65	RES1	459501.86	3778133.81	459501.86, 3778133.81	1.64E-04	1.11E-04	5.7E-08	1.7E-07	1.2E-07	6.7E-08	6.1E-08	2.78E-08	2.2E-09	2.7E-08	1.8E-08	2.2E-08	2.0E-08	4.4E-09	9.4E-08
66	RES1	459551.86	3778133.81	459551.86, 3778133.81	1.68E-04	1.15E-04	5.8E-08	1.8E-07	1.2E-07	6.9E-08	6.3E-08	2.87E-08	2.3E-09	2.8E-08	1.9E-08	2.3E-08	2.1E-08	4.5E-09	9.7E-08
67	RES1	459601.86	3778133.81	459601.86, 3778133.81	1.72E-04	1.19E-04	6.0E-08	1.8E-07	1.2E-07	7.2E-08	6.5E-08	2.97E-08	2.3E-09	2.8E-08	1.9E-08	2.4E-08	2.1E-08	4.7E-09	1.0E-07
68	RES1	459651.86	3778133.81	459651.86, 3778133.81	1.77E-04	1.23E-04	6.1E-08	1.8E-07	1.3E-07	7.4E-08	6.7E-08	3.07E-08	2.4E-09	2.9E-08	2.0E-08	2.5E-08	2.2E-08	4.8E-09	1.0E-07
69	RES1	459701.86	3778133.81	459701.86, 3778133.81	1.81E-04	1.27E-04	6.3E-08	1.9E-07	1.3E-07	7.7E-08	7.0E-08	3.18E-08	2.5E-09	3.0E-08	2.1E-08	2.5E-08	2.3E-08	5.0E-09	1.1E-07
70	RES1	459751.86	3778133.81	459751.86, 3778133.81	1.86E-04	1.32E-04	6.4E-08	1.9E-07	1.4E-07	8.0E-08	7.2E-08	3.29E-08	2.5E-09	3.1E-08	2.2E-08	2.6E-08	2.4E-08	5.2E-09	1.1E-07
71	RES1	459401.86	3778183.81	459401.86, 3778183.81	1.56E-04	1.05E-04	5.4E-08	1.6E-07	1.1E-07	6.3E-08	5.8E-08	2.62E-08	2.1E-09	2.6E-08	1.7E-08	2.1E-08	1.9E-08	4.1E-09	8.9E-08
72	RES1	459451.86	3778183.81	459451.86, 3778183.81	1.61E-04	1.08E-04	5.6E-08	1.7E-07	1.1E-07	6.5E-08	5.9E-08	2.71E-08	2.2E-09	2.6E-08	1.8E-08	2.2E-08	2.0E-08	4.3E-09	9.2E-08
73	RES1	459501.86	3778183.81	459501.86, 3778183.81	1.65E-04	1.12E-04	5.7E-08	1.7E-07	1.2E-07	6.8E-08	6.1E-08	2.79E-08	2.2E-09	2.7E-08	1.8E-08	2.2E-08	2.0E-08	4.4E-09	9.5E-08
74	RES1	459551.86	3778183.81	459551.86, 3778183.81	1.69E-04	1.15E-04	5.8E-08	1.8E-07	1.2E-07	7.0E-08	6.3E-08	2.89E-08	2.3E-09	2.8E-08	1.9E-08	2.3E-08	2.1E-08	4.6E-09	9.7E-08
75	RES1	459601.86	3778183.81	459601.86, 3778183.81	1.73E-04	1.19E-04	6.0E-08	1.8E-07	1.2E-07	7.2E-08	6.5E-08	2.99E-08	2.4E-09	2.8E-08	2.0E-08	2.4E-08	2.2E-08	4.7E-09	1.0E-07
76	RES1	459651.86	3778183.81	459651.86, 3778183.81	1.78E-04	1.23E-04	6.1E-08	1.9E-07	1.3E-07	7.5E-08	6.8E-08	3.09E-08	2.4E-09	2.9E-08	2.0E-08	2.5E-08	2.2E-08	4.9E-09	1.0E-07
77	RES1	459701.86	3778183.81	459701.86, 3778183.81	1.83E-04	1.28E-04	6.3E-08	1.9E-07	1.3E-07	7.7E-08	7.0E-08	3.20E-08	2.5E-09	3.0E-08	2.1E-08	2.6E-08	2.3E-08	5.0E-09	1.1E-07
78	RES1	459751.86	3778183.81	459751.86, 3778183.81	1.88E-04	1.32E-04	6.5E-08	2.0E-07	1.4E-07	8.0E-08	7.3E-08	3.31E-08	2.6E-09	3.1E-08	2.2E-08	2.6E-08	2.4E-08	5.2E-09	1.1E-07
79	RES1	459401.86	3778233.81	459401.86, 3778233.81	1.57E-04	1.05E-04	5.4E-08	1.6E-07	1.1E-07	6.4E-08	5.8E-08	2.63E-08	2.1E-09	2.6E-08	1.7E-08	2.1E-08	1.9E-08	4.2E-09	8.9E-08
80	RES1	459451.86	3778233.81	459451.86, 3778233.81	1.61E-04	1.09E-04	5.6E-08	1.7E-07	1.1E-07	6.6E-08	6.0E-08	2.72E-08	2.2E-09	2.6E-08	1.8E-08	2.2E-08	2.0E-08	4.3E-09	9.2E-08
81	RES1	459501.86	3778233.81	459501.86, 3778233.81	1.65E-04	1.12E-04	5.7E-08	1.7E-07	1.2E-07	6.8E-08	6.2E-08	2.81E-08	2.2E-09	2.7E-08	1.8E-08	2.2E-08	2.0E-08	4.4E-09	9.5E-08
82	RES1	459551.86	3778233.81	459551.86, 3778233.81	1.70E-04	1.16E-04	5.9E-08	1.8E-07	1.2E-07	7.0E-08	6.4E-08	2.90E-08	2.3E-09	2.8E-08	1.9E-08	2.3E-08	2.1E-08	4.6E-09	9.8E-08
83	RES1	459601.86	3778233.81	459601.86, 3778233.81	1.74E-04	1.20E-04	6.0E-08	1.8E-07	1.3E-07	7.3E-08	6.6E-08	3.00E-08	2.4E-09	2.9E-08	2.0E-08	2.4E-08	2.2E-08	4.7E-09	1.0E-07
84	RES1	459651.86	3778233.81	459651.86, 3778233.81	1.79E-04	1.24E-04	6.2E-08	1.9E-07	1.3E-07	7.5E-08	6.8E-08	3.11E-08	2.4E-09	2.9E-08	2.0E-08	2.5E-08	2.2E-08	4.9E-09	1.0E-07
85	RES1	459701.86	3778233.81	459701.86, 3778233.81	1.84E-04	1.29E-04	6.4E-08	1.9E-07	1.3E-07	7.8E-08	7.0E-08	3.22E-08	2.5E-09	3.0E-08	2.1E-08	2.6E-08	2.3E-08	5.1E-09	1.1E-07
86	RES1	459751.86	3778233.81	459751.86, 3778233.81	1.89E-04	1.33E-04	6.5E-08	2.0E-07	1.4E-07	8.1E-08	7.3E-08	3.33E-08	2.6E-09	3.1E-08	2.2E-08	2.7E-08	2.4E-08	5.3E-09	1.1E-07
87	RES1	459401.86	3778283.81	459401.86, 3778283.81	1.57E-04	1.06E-04	5.4E-08	1.6E-07	1.1E-07	6.4E-08	5.8E-08	2.64E-08	2.1E-09	2.6E-08	1.7E-08	2.1E-08	1.9E-08	4.2E-09	9.0E-08
88	RES1	459451.86	3778283.81	459451.86, 3778283.81	1.62E-04	1.09E-04	5.6E-08	1.7E-07	1.1E-07	6.6E-08	6.0E-08	2.73E-08	2.2E-09	2.7E-08	1.8E-08	2.2E-08	2.0E-08	4.3E-09	9.2E-08
89	RES1	459501.86	3778283.81	459501.86, 3778283.81	1.66E-04	1.13E-04	5.7E-08	1.7E-07	1.2E-07	6.8E-08	6.2E-08	2.82E-08	2.3E-09	2.7E-08	1.8E-08	2.2E-08	2.0E-08	4.4E-09	9.5E-08
90	RES1	459551.86	3778283.81	459551.86, 3778283.81	1.70E-04	1.16E-04	5.9E-08	1.8E-07	1.2E-07	7.0E-08	6

112	RES1	459451.86	3778433.81	459451.86	3778433.81	1.62E-04	1.10E-04	5.6E-08	1.7E-07	1.1E-07	6.7E-08	6.0E-08	2.75E-08	2.2E-09	2.7E-08	1.8E-08	2.2E-08	2.0E-08	4.3E-09	9.3E-08
113	RES1	459501.86	3778433.81	459501.86	3778433.81	1.66E-04	1.14E-04	5.7E-08	1.7E-07	1.2E-07	6.9E-08	6.2E-08	2.85E-08	2.3E-09	2.7E-08	1.9E-08	2.3E-08	2.1E-08	4.5E-09	9.6E-08
114	RES1	459551.86	3778433.81	459551.86	3778433.81	1.71E-04	1.18E-04	5.9E-08	1.8E-07	1.2E-07	7.1E-08	6.4E-08	2.94E-08	2.3E-09	2.8E-08	1.9E-08	2.3E-08	2.1E-08	4.6E-09	9.9E-08
115	RES1	459601.86	3778433.81	459601.86	3778433.81	1.75E-04	1.21E-04	6.1E-08	1.8E-07	1.3E-07	7.3E-08	6.6E-08	3.03E-08	2.4E-09	2.9E-08	2.0E-08	2.4E-08	2.2E-08	4.8E-09	1.0E-07
116	RES1	459651.86	3778433.81	459651.86	3778433.81	1.80E-04	1.26E-04	6.2E-08	1.9E-07	1.3E-07	7.6E-08	6.9E-08	3.15E-08	2.4E-09	3.0E-08	2.1E-08	2.5E-08	2.3E-08	5.0E-09	1.1E-07
117	RES1	459701.86	3778433.81	459701.86	3778433.81	1.85E-04	1.30E-04	6.4E-08	1.9E-07	1.4E-07	7.8E-08	7.1E-08	3.25E-08	2.5E-09	3.0E-08	2.1E-08	2.6E-08	2.3E-08	5.1E-09	1.1E-07
118	RES1	459751.86	3778433.81	459751.86	3778433.81	1.91E-04	1.34E-04	6.6E-08	2.0E-07	1.4E-07	8.1E-08	7.3E-08	3.35E-08	2.6E-09	3.1E-08	2.2E-08	2.7E-08	2.4E-08	5.3E-09	1.1E-07
119	RES1	459401.86	3778483.81	459401.86	3778483.81	1.58E-04	1.04E-04	5.5E-08	1.6E-07	1.1E-07	6.3E-08	5.7E-08	2.60E-08	2.1E-09	2.6E-08	1.7E-08	2.1E-08	1.9E-08	4.1E-09	8.9E-08
120	RES1	459451.86	3778483.81	459451.86	3778483.81	1.62E-04	1.06E-04	5.6E-08	1.7E-07	1.1E-07	6.4E-08	5.8E-08	2.65E-08	2.2E-09	2.7E-08	1.7E-08	2.1E-08	1.9E-08	4.2E-09	9.1E-08
121	RES1	459501.86	3778483.81	459501.86	3778483.81	1.66E-04	1.12E-04	5.7E-08	1.7E-07	1.2E-07	6.8E-08	6.1E-08	2.80E-08	2.3E-09	2.7E-08	1.8E-08	2.2E-08	2.0E-08	4.4E-09	9.5E-08
122	RES1	459551.86	3778483.81	459551.86	3778483.81	1.70E-04	1.18E-04	5.9E-08	1.8E-07	1.2E-07	7.1E-08	6.5E-08	2.95E-08	2.3E-09	2.8E-08	1.9E-08	2.4E-08	2.1E-08	4.7E-09	9.9E-08
123	RES1	459601.86	3778483.81	459601.86	3778483.81	1.75E-04	1.21E-04	6.1E-08	1.8E-07	1.3E-07	7.3E-08	6.7E-08	3.03E-08	2.4E-09	2.9E-08	2.0E-08	2.4E-08	2.2E-08	4.8E-09	1.0E-07
124	RES1	459651.86	3778483.81	459651.86	3778483.81	1.80E-04	1.22E-04	6.2E-08	1.9E-07	1.3E-07	7.4E-08	6.7E-08	3.06E-08	2.4E-09	3.0E-08	2.0E-08	2.4E-08	2.2E-08	4.8E-09	1.0E-07
125	RES1	459701.86	3778483.81	459701.86	3778483.81	1.85E-04	1.26E-04	6.4E-08	1.9E-07	1.3E-07	7.6E-08	6.9E-08	3.16E-08	2.5E-09	3.0E-08	2.1E-08	2.5E-08	2.3E-08	5.0E-09	1.1E-07
126	RES1	459751.86	3778483.81	459751.86	3778483.81	1.90E-04	1.30E-04	6.6E-08	2.0E-07	1.4E-07	7.9E-08	7.1E-08	3.26E-08	2.6E-09	3.1E-08	2.1E-08	2.6E-08	2.4E-08	5.1E-09	1.1E-07
127	RES1	459401.86	3778533.81	459401.86	3778533.81	1.57E-04	1.02E-04	5.4E-08	1.6E-07	1.1E-07	6.2E-08	5.6E-08	2.56E-08	2.1E-09	2.6E-08	1.7E-08	2.0E-08	1.9E-08	4.0E-09	8.8E-08
128	RES1	459451.86	3778533.81	459451.86	3778533.81	1.61E-04	1.05E-04	5.6E-08	1.7E-07	1.1E-07	6.4E-08	5.8E-08	2.64E-08	2.2E-09	2.6E-08	1.7E-08	2.1E-08	1.9E-08	4.2E-09	9.0E-08
129	RES1	459501.86	3778533.81	459501.86	3778533.81	1.65E-04	1.08E-04	5.7E-08	1.7E-07	1.1E-07	6.5E-08	5.9E-08	2.70E-08	2.2E-09	2.7E-08	1.8E-08	2.2E-08	2.0E-08	4.3E-09	9.2E-08
130	RES1	459551.86	3778533.81	459551.86	3778533.81	1.70E-04	1.12E-04	5.9E-08	1.8E-07	1.2E-07	6.7E-08	6.1E-08	2.79E-08	2.3E-09	2.8E-08	1.8E-08	2.2E-08	2.0E-08	4.4E-09	9.5E-08
131	RES1	459601.86	3778533.81	459601.86	3778533.81	1.75E-04	1.18E-04	6.0E-08	1.8E-07	1.2E-07	7.1E-08	6.5E-08	2.94E-08	2.4E-09	2.9E-08	1.9E-08	2.3E-08	2.1E-08	4.6E-09	1.0E-07
132	RES1	459651.86	3778533.81	459651.86	3778533.81	1.79E-04	1.19E-04	6.2E-08	1.9E-07	1.2E-07	7.2E-08	6.5E-08	2.98E-08	2.4E-09	2.9E-08	2.0E-08	2.4E-08	2.2E-08	4.7E-09	1.0E-07
133	RES1	459701.86	3778533.81	459701.86	3778533.81	1.84E-04	1.26E-04	6.4E-08	1.9E-07	1.3E-07	7.6E-08	6.9E-08	3.15E-08	2.5E-09	3.0E-08	2.1E-08	2.5E-08	2.3E-08	5.0E-09	1.1E-07
134	RES1	459751.86	3778533.81	459751.86	3778533.81	1.90E-04	1.28E-04	6.6E-08	2.0E-07	1.3E-07	7.8E-08	7.0E-08	3.21E-08	2.6E-09	3.1E-08	2.1E-08	2.6E-08	2.3E-08	5.1E-09	1.1E-07
135	RES1	459401.86	3778583.81	459401.86	3778583.81	1.57E-04	1.01E-04	5.4E-08	1.6E-07	1.1E-07	6.1E-08	5.5E-08	2.53E-08	2.1E-09	2.6E-08	1.7E-08	2.0E-08	1.8E-08	4.0E-09	8.7E-08
136	RES1	459451.86	3778583.81	459451.86	3778583.81	1.61E-04	1.04E-04	5.6E-08	1.7E-07	1.1E-07	6.3E-08	5.7E-08	2.61E-08	2.2E-09	2.6E-08	1.7E-08	2.1E-08	1.9E-08	4.1E-09	8.9E-08
137	RES1	459501.86	3778583.81	459501.86	3778583.81	1.65E-04	1.07E-04	5.7E-08	1.7E-07	1.1E-07	6.5E-08	5.8E-08	2.67E-08	2.2E-09	2.7E-08	1.8E-08	2.1E-08	1.9E-08	4.2E-09	9.2E-08
138	RES1	459551.86	3778583.81	459551.86	3778583.81	1.69E-04	1.10E-04	5.8E-08	1.8E-07	1.2E-07	6.7E-08	6.1E-08	2.76E-08	2.3E-09	2.8E-08	1.8E-08	2.2E-08	2.0E-08	4.4E-09	9.5E-08
139	RES1	459601.86	3778583.81	459601.86	3778583.81	1.73E-04	1.12E-04	6.0E-08	1.8E-07	1.2E-07	6.8E-08	6.2E-08	2.81E-08	2.4E-09	2.8E-08	1.8E-08	2.2E-08	2.0E-08	4.4E-09	9.7E-08
140	RES1	459651.86	3778583.81	459651.86	3778583.81	1.78E-04	1.16E-04	6.2E-08	1.9E-07	1.2E-07	7.0E-08	6.4E-08	2.90E-08	2.4E-09	2.9E-08	1.9E-08	2.3E-08	2.1E-08	4.6E-09	9.9E-08
141	RES1	459701.86	3778583.81	459701.86	3778583.81	1.84E-04	1.23E-04	6.4E-08	1.9E-07	1.3E-07	7.5E-08	6.8E-08	3.08E-08	2.5E-09	3.0E-08	2.0E-08	2.5E-08	2.2E-08	4.9E-09	1.0E-07
142	RES1	459751.86	3778583.81	459751.86	3778583.81	1.89E-04	1.27E-04	6.5E-08	2.0E-07	1.3E-07	7.7E-08	6.9E-08	3.17E-08	2.6E-09	3.1E-08	2.1E-08	2.5E-08	2.3E-08	5.0E-09	1.1E-07
143	RES1	459401.86	3778633.81	459401.86	3778633.81	1.56E-04	1.01E-04	5.4E-08	1.6E-07	1.1E-07	6.1E-08	5.5E-08	2.52E-08	2.1E-09	2.6E-08	1.7E-08	2.0E-08	1.8E-08	4.0E-09	8.7E-08
144	RES1	459451.86	3778633.81	459451.86	3778633.81	1.60E-04	1.05E-04	5.5E-08	1.7E-07	1.1E-07	6.4E-08	5.8E-08	2.63E-08	2.2E-09	2.6E-08	1.7E-08	2.1E-08	1.9E-08	4.2E-09	9.0E-08
145	RES1	459501.86	3778633.81	459501.86	3778633.81	1.64E-04	1.09E-04	5.7E-08	1.7E-07	1.1E-07	6.6E-08	6.0E-08	2.72E-08	2.2E-09	2.7E-08	1.8E-08	2.2E-08	2.0E-08	4.3E-09	9.3E-08
146	RES1	459551.86	3778633.81	459551.86	3778633.81	1.68E-04	1.06E-04	5.8E-08	1.8E-07	1.1E-07	6.4E-08	5.8E-08	2.66E-08	2.3E-09	2.8E-08	1.7E-08	2.1E-08	1.9E-08	4.2E-09	9.2E-08
147	RES1	459601.86	3778633.81	459601.86	3778633.81	1.73E-04	1.12E-04	6.0E-08	1.8E-07	1.2E-07	6.7E-08	6.1E-08	2.79E-08	2.3E-09	2.8E-08	1.8E-08	2.2E-08	2.0E-08	4.4E-09	9.6E-08
148	RES1	459651.86	3778633.81	459651.86	3778633.81	1.77E-04	1.13E-04	6.1E-08	1.9E-07	1.2E-07	6.9E-08	6.2E-08	2.83E-08	2.4E-09	2.9E-08	1.9E-08	2.3E-08	2.1E-08	4.5E-09	9.8E-08
149	RES1	459701.86	3778633.81	459701.86	3778633.81	1.83E-04	1.20E-04	6.3E-08	1.9E-07	1.3E-07	7.3E-08	6.6E-08	3.00E-08	2.5E-09	3.0E-08	2.0E-08	2.4E-08	2.2E-08	4.7E-09	1.0E-07
150	RES1	459751.86	3778633.81	459751.86	3778633.81	1.88E-04	1.22E-04	6.5E-08	2.0E-07	1.3E-07	7.4E-08	6.7E-08	3.04E-08	2.6E-09	3.1E-08	2.0E-08	2.4E-08	2.2E-08	4.8E-09	1.0E-07
151	RES1	459401.86	3778683.81	459401.86	3778683.81	1.54E-04	9.10E-05	5.3E-08	1.6E-07	9.5E-08	5.5E-08	5.0E-08	2.28E-08	2.1E-09	2.5E-08	1.5E-08	1.8E-08	1.6E-08	3.6E-09	8.1E-08
152	RES1	459451.86	3778683.81	459451.86	3778683.81	1.58E-04	9.40E-05	5.5E-08	1.6E-07	9.8E-08	5.7E-08	5.2E-08	2.35E-08	2.1E-09	2.6E-08	1.5E-08	1.9E-08	1.7E-08	3.7E-09	8.3E-08
153	RES1	459501.86	3778683.81	459501.86	3778683.81	1.62E-04	9.78E-05	5.6E-08	1.7E-07	1.0E-07	5.9E-08	5.4E-08	2.45E-08	2.2E-09	2.7E-08	1.6E-08	2.0E-08	1.8E-08	3.9E-09	8.6E-08
154	RES1	459551.86	3778683.81	459551.86	3778683.81	1.67E-04	1.05E-04	5.8E-08	1.7E-07	1.1E-07	6.4E-08	5.8E-08	2.63E-08	2.3E-09	2.7E-08	1.7E-08	2.1E-08	1.9E-08	4.2E-09	9.1E-08
155	RES1	459601.86	3778683.81	459601.86	3778683.81	1.71E-04	1.08E-04	5.9E-08	1.8E-07	1.1E-07	6.5E-08	5.9E-08	2.69E-08	2.3E-09	2.8E-08	1.8E-08	2.1E-08	1.9E-08	4.2E-09	9.3E-08
156	RES1	459651.86	3778683.81	459651.86	3778683.81	1.76E-04	1.10E-04	6.1E-08	1.8E-07	1.2E-07	6.7E-08	6.0E-08	2.76E-08	2.4E-09	2.9E-08	1.8E-08	2.2E-08	2.0E-08	4.3E-09	9.6E-08
157	RES1	459701.86	3778683.81	459701.86	3778683.81	1.81E-04	1.16E-04	6.3E-08	1.9E-07	1.2E-07	7.0E-08	6.3E-08	2.89E-08	2.5E-09	3.0E-08	1.9E-08	2.3E-08	2.1E-08	4.6E-09	1.0E-07
158	RES1	459751.86	3778683.81	459751.86	3778683.81	1.87E-04	1.22E-04	6.5E-08	2.0E-07	1.3E-07	7.4E-08	6.7E-08	3.04E-08	2.5E-09	3.1E-08	2.0E-08	2.4E-08	2.2E-08	4.8E-09	1.0E-07
159	RES1	459401.86	3778733.81	459401.86	3778733.81	1.53E-04	8.99E-05	5.3E-08	1.6E-07	9.4E-08	5.4E-08	4.9E-08	2.25E-08	2.1E-09	2.5E-08	1.5E-08	1.8E-08	1.6E-08	3.5E-09	8.0E-08
160	RES1	459451.86	3778733.81	459451.86	3778733.81	1.56E-04	9.24E-05	5.4E-08	1.6E-07	9.7E-08	5.6E-08	5.1E-08	2.31E-08	2.1E-09	2.6E-08	1.5E-08	1.8E-08	1.7E-08	3.6E-09	8.2E-08
161	RES1	459501.86	3778733.81	459501.86	3778733.81	1.61E-04	9.66E-05	5.6E-08	1.7E-07	1.0E-07	5.8E-08	5.3E-08	2.42E-08	2.2E-09	2.6E-08	1.6E-08	1.9E-08	1.7E-08	3.8E-09	8.5E-08
162	RES1	459551.86	3778733.81	459551.86	3778733.81	1.65E-04	1.00E-04	5.7E-08	1.7E-07	1.1E-07	6.1E-08	5.5E-08	2.51E-08	2.2E-09	2.7E-08	1.7E-08	2.0E-08	1.8E-08	4.0E-09	8.8E-08
163	RES1	459601.86	3778733.81	459601.86	3778733.81	1.69E-04	1.02E-04	5.9E-08	1.8E-07	1.1E-07	6.2E-08	5.6E-08	2.56E-08	2.3E-09	2.8E-08	1.7E-08	2.0E-08	1.9E-08	4.0E-09	9.0E-08
164	RES1	459651.86	3778733.81	459651.86	3778733.81	1.74E-04	1.08E-04	6.0E-08	1.8E-07	1.1E-07	6.6E-08	5.9E-08	2.71E-08	2.4E-09	2.9E-08	1.8E-08	2.2E-08	2.0E-08	4.3E-09	9.4E-08
165	RES1	459701.86	3778733.81	459701.86	3778733.81	1.79E-04	1.12E-04	6.2E-08	1.9E-07	1.2E-07	6.8E-08	6.1E-08	2.80E-08	2.4E-09	2.9E-08	1.8E-08	2.2E-08	2.0E-08	4.4E-09	9.7E-08
166	RES1	459751.86	3778733.81	459751.86	3778733.81	1.84E-04	1.14E-04	6.4E-08	1.9E-07	1.2E-07	6.9E-08	6.3E-08	2.85E-08	2.5E-09	3.0E-08	1.9E-08	2.3E-08	2.1E-08	4.5E-09	9.9E-08
167	RES1	459401.86	3778783.81	459401.86	3778783.81	1.51E-04	8.80E-05	5.2E-08	1.6E-07	9.2E-08	5.3E-08	4.8E-08	2.20E-08	2.1E-09	2.5E-08	1.4E-08	1.8E-08	1.6E-08	3.5E-09	7.8E-08
168	RES1	459451.86	3778783.81	459451.86	3778783.81	1.55E-04	9.09E-05	5.4E-08	1.6E-07	9.5E-08	5.5E-08	5.0E-08	2.27E-08	2.1E-09	2.5E-08	1.5E-08	1.8E-08	1.6E-08	3.6E-09	8.1E-08
169	RES1	459501.86	3778783.81	459501.86	3778783.81	1.59E-04	9.37E-05	5.5E-08	1.7E-07	9.8E-08	5.7E-08	5.1E-08	2.35E-08	2.2E-09	2.6E-08	1.5E-08	1.9E-08	1.7E-08	3.7E-09	8.3E-08
170	RES1	459551.86	3778783.81	459551.86	3778783.81	1.63E-04	9.66E-05	5.6E-08	1.7E-07	1.0E-07	5.8E-08	5.3E-08	2.42E-08	2.2E-09	2.7E-08	1.6E-08	1.9E-08	1.7E-08	3.8E-09	8.5E-08
171	RES1	459601.86	3778783.81	459601.86	3778783.81	1.68E-04	1.01E-04	5.8E-08	1.8E-07	1.1E-07	6.1E-08	5.5E-08	2.53E-08	2.3E-09	2.8E-08	1.7E-08	2.0E-08	1.8E-08	4.0E-09	8.9E-08
172	RES1	459651.86	3778783.81	459651.86	3778783.81	1.73E-04	1.05E-04	6.0E-08	1.8E-07	1.1E-07	6.4E-08	5.8E-08	2.64E-08	2.3E-09	2.8E-08	1.7E-08	2.1E-08	1.9E-08	4.2E-09	9.2E-08
173	RES1	459701.86	3778783.81	459701.86	3778783.81	1.77E-04	1.08E-04	6.1E-08	1.9E-07	1.1E-07	6.5E-08	5.9E-08	2.70E-08	2.4E-09	2.9E-08	1.8E-08	2.2E-08	1.9E-08	4.3E-09	9.4E-08
174	RES1	459751.86	3778783.81	459751.86	3778783.81	1.83E-04	1.12E-04	6.3E-08	1.9E-07	1.2E-07	6.8E-08	6.1E-08	2.80E-08	2.5E-09	3.0E-08	1.8E-08	2.2E-08	2.0E-08	4.4E-09	9.8E-08
175	RES1	459401.86	3778833.81	459401.86	3778833.81	1.49E-04	8.55E-05	5.2E-08	1.6E-07	8.9E-08	5.2E-08	4.7E-08	2.14E-08	2.0E-09	2.5E-08	1.4E-08	1.7E-08	1.5E-08	3.4E-09	7.7E-08
176	RES1	459451.86	3778833.81	459451.86	3778833.81	1.53E-04	8.82E-05	5.3E-08	1.6E-07	9.2E-08	5.3E-08	4.8E-08	2.21E-08	2.1E-09	2.5E-08	1.4E-08	1.8E-08	1.6E-08	3.5E-09	7.9E-08
177	RES1	459501.86	3778833.81	459501.86	3778833.81	1.57E-04	9.15E-05	5.4E-08	1.6E-07	9.6E-08	5.5E-08	5.0E-08	2.29E-08	2.1E-09	2.6E-08	1.5E-08	1.8E-08	1.7E-08	3.6E-09	8.1E-08
178	RES1	459551.86	3778833.81	459551.86	3778833.81	1.61E-04	9.50E-05	5.6E-08	1.7E-07	9.9E-08	5.8E-08	5.2E-08	2.38E-08	2.2E-09	2.7E-08	1.6E-08	1.9E-08	1.7E-08	3.8E-09	8.4E-08
179	RES1	459601.86	3778833.81	459601.86	3778833.81	1.66E-04	9.79E-05	5.7E-08	1.7E-07	1.0E-07	5.9E-08	5.4E-08	2.45E-08	2.3E-09	2.7E-08	1.6E-08	2.0E-08	1.8E-08	3.9E-09	8.7E-08
180	RES1	459651.86	3778833.81	459651.86	3778833.81	1.71E-04	1.02E-04	5.9E-08	1.8E-07	1.1E-07	6.2E-08	5.6E-08	2.55E-08	2.3E-09	2.8E-08	1.7E-08	2.0E-08	1.8E-08	4.0E-09	9.0E-08
181	RES1	459701.86	3778833.81	459701.86	3778833.81	1.75E-04	1.05E-04	6.1E-08	1.8E-07	1.1E-07	6.4E-08	5.8E-08	2.63E-08	2.4E-09	2.9E-08	1.7E-08	2.1E-08	1.9E-08	4.2E-09	9.3E-08
182	RES1	459751.86	3778833.81	459751.86	3778833.81	1.80E-04	1.09E-04	6.2E-08	1.9E-07	1.1E-07	6.6E-08	6.0E-08	2.73E-08	2.5E-09	3.0E-08	1.8E-08	2.2E-08	2.0E-08	4.3E-09	9.6E-08
183	RES1	459401.86	3778883.81	459401.86	3778883.81	1.48E-04	8.45E-05	5.1E-08	1.5E-07	8.8E-08	5.1E-08	4.6E-08	2.12E-08	2.0E-09	2.4E-08	1.4E-08	1.7E-08	1.5E-08	3.3E-09	7.6E-08
184	RES1	459451.86	3778883.81	459451.86	3778883.81	1.52E-04	8.70E-05	5.2E-08	1.6E-07	9.1E-08	5.3E-08	4.8E-08	2.18E-08	2.1E-09	2.5E-08	1.4E-08	1.7E-08	1.6E-08	3.4E-09	7.8E-08
185	RES1	459501.86	3778883.81	459501.86	3778883.81	1.55E-04	8.97E-05	5.4E-08	1.6E-07	9.4E-08	5.4E-08	4.9E-08	2.24E-08	2.1E-09	2.6E-08	1.5E-08	1.8E-08	1.6E-08	3.5E-09	8.0E-08
186	RES1	459551.86	3778883.81	459551.86	3778883.81	1.60E-04	9.34E-05	5.5E-08	1.7E-07	9.8E-08	5.7E-08	5.1E-08	2.34E-08	2.2E-09	2.6E-08	1.5E-08	1.9E-08	1.7E-08	3.7E-09	8.3E-08
187	RES1	459601.86	3778883.81	459601.86	3778883.81	1.64E-04	9.66E-05	5.7E-08	1.7E-07	1.0E-07	5.8E-08	5.3E-08	2.42E-08	2.2E-09	2.7E-08	1.6E-08	1.9E-08	1.7E-08	3.8E-09	8.6E-08
188	RES1	459651.86	3778883.81	459651.86	3778883.81	1.69E-04	9.99E-05	5.8E-08	1.8E-07	1.0E-07	6.0E-08	5.5E-08	2.50E-08	2.3E-09	2.8E-08	1.6E-08	2.0E-08	1.8E-08	3.9E-09	8.8E-08
189	RES1	459701.86	3778883.81	459701.86	3778883.81	1.73E-04	1.03E-04	6.0E-08	1.8E-07	1.1E-07	6.3E-08	5.7E-08	2.59E-08	2.4E-09	2.8E-08	1.7E-08	2.1E-08	1.9E-08	4.1E-09	9.1E-08
190	RES1	459751.86	3778883.81	459751.86	3778883.81	1.78E-04	1.07E-04	6.2E-08	1.9E-07	1.1E-07	6.4E-08	5.8E-08	2.67E-08	2.4E-09	2.9E-08	1.8E-08	2.1E-08	1.9E-08	4.2E-09	9.4E-08
191	RES1	459401.86	3778933.81	459401.86	3778933.81	1.46E-04	8.33E-05	5.1E-08	1.5E-07	8.7E-08	5.0E-08	4.6E-08	2.08E-08	2.0E-09	2.4E-08	1.4E-08	1.7E-08	1.5E-08	3.3E-09	7.5E-08
192	RES1	459451.86	3778933.81	459451.86	3778933.81	1.50E-04	8.57E-05	5.2E-08	1.6E-07	9.0E-08	5.2E-08	4.7E-08	2.14E-08	2.0E-09	2.5E-08	1.4E-08	1.7E-08	1.6E-08	3.4E-09	7.7E-08
193	RES1	459501.86	3778933.81	459501.86	3778933.81	1.54E-04	8.84E-05	5.3E-08	1.6E-07	9.2E-08	5.3E-08	4.8E-08	2.21E-08	2.1E-09	2.5E-08	1.5E-08	1.8E-08	1.6E-08	3.5E-09	7.9E-08
194	RES1	459551.86	3778933.81	459551.86	3778933.81	1.58E-04	9.15E-05	5.5E-08	1.6E-07	9.6E-08	5.5E-08	5.0E-08	2.29E-08	2.1E-09	2.6E-08	1.5E-08	1.8E-08	1.7E-08	3.6E-09	8.2E-08
195	RES1	459601.86	3778933.81	459601.86	3778933.81	1.62E-04	9.42E-05	5.6E-08	1.7E-07	9.9E-08	5.7E-08	5.2E-08	2.36E-08	2.2E-09	2.7E-08	1.5E-08	1.9E-08	1.7E-08	3.7E-09	8.4E-08
196	RES1	459651.86	3778933.81	459651.86	3778933.81	1.66E-04	9.74E-05	5.8E-08	1.7E-07	1.0E-07	5.9E-08	5.3E-08	2.44E-08	2.3E-09	2.7E-08	1.6E-08	1.9E-08	1.8E-08	3.8E-09	8.6E-08
197	RES1	459701.86	3778933.81	459701.86	3778933.81	1.71E-04	1.01E-04	5.9E-08	1.8E-07	1.1E-07	6.1E-08	5.5E-08	2.52E-08	2.3E-09	2.8E-08	1.7E-08	2.0E-08	1.8E-08	4.0E-09	8.9E-08
198	RES1	459751.86	3778933.81	459751.86	3778933.81	1.76E-04	1.04E-04	6.1E-08	1.8E-07	1.1E-07	6.3E-08	5.7E-08	2.60E-08	2.4E-09	2.9E-08	1.7E-08	2.1E-08	1.9E-08	4.1E-09	9.2E-08
199	RES1	459401.86	3778983.81	459401.86	3778983.81	1.44E-04	8.04E-05	5.0E-08	1.5E-07	8.4E-08	4.9E-08	4.4E-08	2.01E-08	2.0E-09	2.4E-08	1.3E-08	1.6E-08	1.5E-08	3.2E-09	7.3E-08
200	RES1	459451.86	3778983.81	459451.86	3778983.81	1.48E-04	8.26E-05	5.1E-08	1.5E-07	8.6E-08	5.0E-08	4.5E-08	2.07E-08	2.0E-09	2.4E-08	1.4E-08	1.7E-08	1.5E-08	3.3E-09	7.5E-08
201	RES1	459501.86	3778983.81	459501.86	3778983.81	1.51E-04	8.53E-05	5.2E-08	1.6E-07	8.9E-08	5.2E-08	4.7E-08	2.14E-08	2.1E-09	2.5E-08	1.4E-08	1.7E-08	1.5E-08	3.4E-09	7.7E-08
202	RES1	459551.86	3778983.81	459551.86	3778983.

233	RES1	459501.86	3779183.81	459501.86, 3779183.81	1.42E-04	7.63E-05	4.9E-08	1.5E-07	8.0E-08	4.6E-08	4.2E-08	1.91E-08	1.9E-09	2.3E-08	1.3E-08	1.5E-08	1.4E-08	3.0E-09	7.0E-08
234	RES1	459551.86	3779183.81	459551.86, 3779183.81	1.46E-04	7.87E-05	5.0E-08	1.5E-07	8.2E-08	4.8E-08	4.3E-08	1.97E-08	2.0E-09	2.4E-08	1.3E-08	1.6E-08	1.4E-08	3.1E-09	7.2E-08
235	RES1	459601.86	3779183.81	459601.86, 3779183.81	1.49E-04	8.12E-05	5.2E-08	1.6E-07	8.5E-08	4.9E-08	4.5E-08	2.03E-08	2.0E-09	2.5E-08	1.3E-08	1.6E-08	1.5E-08	3.2E-09	7.4E-08
236	RES1	459651.86	3779183.81	459651.86, 3779183.81	1.53E-04	8.41E-05	5.3E-08	1.6E-07	8.8E-08	5.1E-08	4.6E-08	2.10E-08	2.1E-09	2.5E-08	1.4E-08	1.7E-08	1.5E-08	3.3E-09	7.6E-08
237	RES1	459701.86	3779183.81	459701.86, 3779183.81	1.57E-04	8.62E-05	5.4E-08	1.6E-07	9.0E-08	5.2E-08	4.7E-08	2.16E-08	2.1E-09	2.6E-08	1.4E-08	1.7E-08	1.6E-08	3.4E-09	7.8E-08
238	RES1	459751.86	3779183.81	459751.86, 3779183.81	1.61E-04	8.92E-05	5.6E-08	1.7E-07	9.3E-08	5.4E-08	4.9E-08	2.23E-08	2.2E-09	2.6E-08	1.5E-08	1.8E-08	1.6E-08	3.5E-09	8.1E-08
239	RES1	459401.86	3779233.81	459401.86, 3779233.81	1.34E-04	7.00E-05	4.6E-08	1.4E-07	7.3E-08	4.2E-08	3.8E-08	1.75E-08	1.8E-09	2.2E-08	1.2E-08	1.4E-08	1.3E-08	2.8E-09	6.5E-08
240	RES1	459451.86	3779233.81	459451.86, 3779233.81	1.37E-04	7.20E-05	4.7E-08	1.4E-07	7.5E-08	4.4E-08	3.9E-08	1.80E-08	1.9E-09	2.2E-08	1.2E-08	1.4E-08	1.3E-08	2.8E-09	6.6E-08
241	RES1	459501.86	3779233.81	459501.86, 3779233.81	1.40E-04	7.41E-05	4.8E-08	1.5E-07	7.7E-08	4.5E-08	4.1E-08	1.85E-08	1.9E-09	2.3E-08	1.2E-08	1.5E-08	1.3E-08	2.9E-09	6.8E-08
242	RES1	459551.86	3779233.81	459551.86, 3779233.81	1.43E-04	7.63E-05	5.0E-08	1.5E-07	8.0E-08	4.6E-08	4.2E-08	1.91E-08	1.9E-09	2.3E-08	1.3E-08	1.5E-08	1.4E-08	3.0E-09	7.0E-08
243	RES1	459601.86	3779233.81	459601.86, 3779233.81	1.47E-04	7.89E-05	5.1E-08	1.5E-07	8.3E-08	4.8E-08	4.3E-08	1.98E-08	2.0E-09	2.4E-08	1.3E-08	1.6E-08	1.4E-08	3.1E-09	7.2E-08
244	RES1	459651.86	3779233.81	459651.86, 3779233.81	1.50E-04	8.11E-05	5.2E-08	1.6E-07	8.5E-08	4.9E-08	4.5E-08	2.03E-08	2.0E-09	2.5E-08	1.3E-08	1.6E-08	1.5E-08	3.2E-09	7.4E-08
245	RES1	459701.86	3779233.81	459701.86, 3779233.81	1.54E-04	8.35E-05	5.3E-08	1.6E-07	8.7E-08	5.1E-08	4.6E-08	2.09E-08	2.1E-09	2.5E-08	1.4E-08	1.7E-08	1.5E-08	3.3E-09	7.6E-08
246	RES1	459751.86	3779233.81	459751.86, 3779233.81	1.58E-04	8.63E-05	5.5E-08	1.7E-07	9.0E-08	5.2E-08	4.7E-08	2.16E-08	2.1E-09	2.6E-08	1.4E-08	1.7E-08	1.6E-08	3.4E-09	7.9E-08
247	RES1	459401.86	3779283.81	459401.86, 3779283.81	1.31E-04	6.78E-05	4.5E-08	1.4E-07	7.1E-08	4.1E-08	3.7E-08	1.70E-08	1.8E-09	2.2E-08	1.1E-08	1.4E-08	1.2E-08	2.7E-09	6.3E-08
248	RES1	459451.86	3779283.81	459451.86, 3779283.81	1.34E-04	6.97E-05	4.6E-08	1.4E-07	7.3E-08	4.2E-08	3.8E-08	1.75E-08	1.8E-09	2.2E-08	1.1E-08	1.4E-08	1.3E-08	2.8E-09	6.5E-08
249	RES1	459501.86	3779283.81	459501.86, 3779283.81	1.37E-04	7.18E-05	4.7E-08	1.4E-07	7.5E-08	4.3E-08	3.9E-08	1.80E-08	1.9E-09	2.2E-08	1.2E-08	1.4E-08	1.3E-08	2.8E-09	6.6E-08
250	RES1	459551.86	3779283.81	459551.86, 3779283.81	1.40E-04	7.36E-05	4.8E-08	1.5E-07	7.7E-08	4.5E-08	4.0E-08	1.84E-08	1.9E-09	2.3E-08	1.2E-08	1.5E-08	1.3E-08	2.9E-09	6.8E-08
251	RES1	459601.86	3779283.81	459601.86, 3779283.81	1.43E-04	7.62E-05	5.0E-08	1.5E-07	8.0E-08	4.6E-08	4.2E-08	1.91E-08	2.0E-09	2.4E-08	1.3E-08	1.5E-08	1.4E-08	3.0E-09	7.0E-08
252	RES1	459651.86	3779283.81	459651.86, 3779283.81	1.47E-04	7.82E-05	5.1E-08	1.5E-07	8.2E-08	4.7E-08	4.3E-08	1.96E-08	2.0E-09	2.4E-08	1.3E-08	1.6E-08	1.4E-08	3.1E-09	7.2E-08
253	RES1	459701.86	3779283.81	459701.86, 3779283.81	1.50E-04	8.07E-05	5.2E-08	1.6E-07	8.4E-08	4.9E-08	4.4E-08	2.02E-08	2.0E-09	2.5E-08	1.3E-08	1.6E-08	1.5E-08	3.2E-09	7.4E-08
254	RES1	459751.86	3779283.81	459751.86, 3779283.81	1.54E-04	8.32E-05	5.3E-08	1.6E-07	8.7E-08	5.0E-08	4.6E-08	2.08E-08	2.1E-09	2.5E-08	1.4E-08	1.7E-08	1.5E-08	3.3E-09	7.6E-08
255	RES1	459401.86	3779333.81	459401.86, 3779333.81	1.28E-04	6.59E-05	4.4E-08	1.3E-07	6.9E-08	4.0E-08	3.6E-08	1.65E-08	1.7E-09	2.1E-08	1.1E-08	1.3E-08	1.2E-08	2.6E-09	6.1E-08
256	RES1	459451.86	3779333.81	459451.86, 3779333.81	1.31E-04	6.77E-05	4.5E-08	1.4E-07	7.1E-08	4.1E-08	3.7E-08	1.69E-08	1.8E-09	2.2E-08	1.1E-08	1.4E-08	1.2E-08	2.7E-09	6.3E-08
257	RES1	459501.86	3779333.81	459501.86, 3779333.81	1.34E-04	6.95E-05	4.6E-08	1.4E-07	7.3E-08	4.2E-08	3.8E-08	1.74E-08	1.8E-09	2.2E-08	1.1E-08	1.4E-08	1.3E-08	2.7E-09	6.4E-08
258	RES1	459551.86	3779333.81	459551.86, 3779333.81	1.37E-04	7.14E-05	4.7E-08	1.4E-07	7.5E-08	4.3E-08	3.9E-08	1.79E-08	1.9E-09	2.3E-08	1.2E-08	1.4E-08	1.3E-08	2.8E-09	6.6E-08
259	RES1	459601.86	3779333.81	459601.86, 3779333.81	1.40E-04	7.37E-05	4.9E-08	1.5E-07	7.7E-08	4.5E-08	4.0E-08	1.85E-08	1.9E-09	2.3E-08	1.2E-08	1.5E-08	1.3E-08	2.9E-09	6.8E-08
260	RES1	459651.86	3779333.81	459651.86, 3779333.81	1.43E-04	7.56E-05	5.0E-08	1.5E-07	7.9E-08	4.6E-08	4.1E-08	1.89E-08	1.9E-09	2.4E-08	1.2E-08	1.5E-08	1.4E-08	3.0E-09	7.0E-08
261	RES1	459701.86	3779333.81	459701.86, 3779333.81	1.47E-04	7.79E-05	5.1E-08	1.5E-07	8.1E-08	4.7E-08	4.3E-08	1.95E-08	2.0E-09	2.4E-08	1.3E-08	1.6E-08	1.4E-08	3.1E-09	7.2E-08
262	RES1	459751.86	3779333.81	459751.86, 3779333.81	1.50E-04	8.03E-05	5.2E-08	1.6E-07	8.4E-08	4.9E-08	4.4E-08	2.01E-08	2.0E-09	2.5E-08	1.3E-08	1.6E-08	1.5E-08	3.2E-09	7.4E-08
263	RES1	459401.86	3779383.81	459401.86, 3779383.81	1.26E-04	6.37E-05	4.4E-08	1.3E-07	6.7E-08	3.9E-08	3.5E-08	1.60E-08	1.7E-09	2.1E-08	1.0E-08	1.3E-08	1.2E-08	2.5E-09	6.0E-08
264	RES1	459451.86	3779383.81	459451.86, 3779383.81	1.28E-04	6.56E-05	4.4E-08	1.3E-07	6.9E-08	4.0E-08	3.6E-08	1.64E-08	1.7E-09	2.1E-08	1.1E-08	1.3E-08	1.2E-08	2.6E-09	6.1E-08
265	RES1	459501.86	3779383.81	459501.86, 3779383.81	1.31E-04	6.73E-05	4.5E-08	1.4E-07	7.0E-08	4.1E-08	3.7E-08	1.68E-08	1.8E-09	2.2E-08	1.1E-08	1.3E-08	1.2E-08	2.7E-09	6.3E-08
266	RES1	459551.86	3779383.81	459551.86, 3779383.81	1.34E-04	6.93E-05	4.6E-08	1.4E-07	7.2E-08	4.2E-08	3.8E-08	1.73E-08	1.8E-09	2.2E-08	1.1E-08	1.4E-08	1.3E-08	2.7E-09	6.4E-08
267	RES1	459601.86	3779383.81	459601.86, 3779383.81	1.37E-04	7.14E-05	4.7E-08	1.4E-07	7.5E-08	4.3E-08	3.9E-08	1.79E-08	1.9E-09	2.3E-08	1.2E-08	1.4E-08	1.3E-08	2.8E-09	6.6E-08
268	RES1	459651.86	3779383.81	459651.86, 3779383.81	1.40E-04	7.31E-05	4.8E-08	1.5E-07	7.6E-08	4.4E-08	4.0E-08	1.83E-08	1.9E-09	2.3E-08	1.2E-08	1.5E-08	1.3E-08	2.9E-09	6.8E-08
269	RES1	459701.86	3779383.81	459701.86, 3779383.81	1.43E-04	7.50E-05	5.0E-08	1.5E-07	7.8E-08	4.5E-08	4.1E-08	1.88E-08	1.9E-09	2.4E-08	1.2E-08	1.5E-08	1.4E-08	3.0E-09	6.9E-08
270	RES1	459751.86	3779383.81	459751.86, 3779383.81	1.47E-04	7.75E-05	5.1E-08	1.5E-07	8.1E-08	4.7E-08	4.3E-08	1.94E-08	2.0E-09	2.4E-08	1.3E-08	1.5E-08	1.4E-08	3.1E-09	7.1E-08
271	RES1	459401.86	3779433.81	459401.86, 3779433.81	1.23E-04	6.17E-05	4.3E-08	1.3E-07	6.5E-08	3.7E-08	3.4E-08	1.54E-08	1.7E-09	2.0E-08	1.0E-08	1.2E-08	1.1E-08	2.4E-09	5.8E-08
272	RES1	459451.86	3779433.81	459451.86, 3779433.81	1.26E-04	6.33E-05	4.3E-08	1.3E-07	6.6E-08	3.8E-08	3.5E-08	1.58E-08	1.7E-09	2.1E-08	1.0E-08	1.3E-08	1.1E-08	2.5E-09	5.9E-08
273	RES1	459501.86	3779433.81	459501.86, 3779433.81	1.28E-04	6.52E-05	4.4E-08	1.3E-07	6.8E-08	3.9E-08	3.6E-08	1.63E-08	1.7E-09	2.1E-08	1.1E-08	1.3E-08	1.2E-08	2.6E-09	6.1E-08
274	RES1	459551.86	3779433.81	459551.86, 3779433.81	1.31E-04	6.68E-05	4.5E-08	1.4E-07	7.0E-08	4.0E-08	3.7E-08	1.67E-08	1.8E-09	2.2E-08	1.1E-08	1.3E-08	1.2E-08	2.6E-09	6.2E-08
275	RES1	459601.86	3779433.81	459601.86, 3779433.81	1.34E-04	6.89E-05	4.6E-08	1.4E-07	7.2E-08	4.2E-08	3.8E-08	1.72E-08	1.8E-09	2.2E-08	1.1E-08	1.4E-08	1.2E-08	2.7E-09	6.4E-08
276	RES1	459651.86	3779433.81	459651.86, 3779433.81	1.37E-04	7.06E-05	4.7E-08	1.4E-07	7.4E-08	4.3E-08	3.9E-08	1.77E-08	1.9E-09	2.2E-08	1.2E-08	1.4E-08	1.3E-08	2.8E-09	6.6E-08
277	RES1	459701.86	3779433.81	459701.86, 3779433.81	1.40E-04	7.24E-05	4.8E-08	1.5E-07	7.6E-08	4.4E-08	4.0E-08	1.81E-08	1.9E-09	2.3E-08	1.2E-08	1.4E-08	1.3E-08	2.9E-09	6.7E-08
278	RES1	459751.86	3779433.81	459751.86, 3779433.81	1.43E-04	7.49E-05	5.0E-08	1.5E-07	7.8E-08	4.5E-08	4.1E-08	1.87E-08	1.9E-09	2.4E-08	1.2E-08	1.5E-08	1.4E-08	3.0E-09	6.9E-08
279	RES1	459401.86	3779483.81	459401.86, 3779483.81	1.20E-04	5.98E-05	4.2E-08	1.3E-07	6.2E-08	3.6E-08	3.3E-08	1.50E-08	1.6E-09	2.0E-08	9.8E-09	1.2E-08	1.1E-08	2.4E-09	5.6E-08
280	RES1	459451.86	3779483.81	459451.86, 3779483.81	1.23E-04	6.14E-05	4.3E-08	1.3E-07	6.4E-08	3.7E-08	3.4E-08	1.54E-08	1.7E-09	2.0E-08	1.0E-08	1.2E-08	1.1E-08	2.4E-09	5.8E-08
281	RES1	459501.86	3779483.81	459501.86, 3779483.81	1.25E-04	6.30E-05	4.3E-08	1.3E-07	6.6E-08	3.8E-08	3.5E-08	1.58E-08	1.7E-09	2.1E-08	1.0E-08	1.3E-08	1.1E-08	2.5E-09	5.9E-08
282	RES1	459551.86	3779483.81	459551.86, 3779483.81	1.28E-04	6.47E-05	4.4E-08	1.3E-07	6.8E-08	3.9E-08	3.5E-08	1.62E-08	1.7E-09	2.1E-08	1.1E-08	1.3E-08	1.2E-08	2.6E-09	6.1E-08
283	RES1	459601.86	3779483.81	459601.86, 3779483.81	1.31E-04	6.65E-05	4.5E-08	1.4E-07	7.0E-08	4.0E-08	3.6E-08	1.67E-08	1.8E-09	2.1E-08	1.1E-08	1.3E-08	1.2E-08	2.6E-09	6.2E-08
284	RES1	459651.86	3779483.81	459651.86, 3779483.81	1.34E-04	6.83E-05	4.6E-08	1.4E-07	7.1E-08	4.1E-08	3.7E-08	1.71E-08	1.8E-09	2.2E-08	1.1E-08	1.4E-08	1.2E-08	2.7E-09	6.4E-08
285	RES1	459701.86	3779483.81	459701.86, 3779483.81	1.37E-04	6.98E-05	4.7E-08	1.4E-07	7.3E-08	4.2E-08	3.8E-08	1.75E-08	1.9E-09	2.2E-08	1.1E-08	1.4E-08	1.3E-08	2.8E-09	6.5E-08
286	RES1	459751.86	3779483.81	459751.86, 3779483.81	1.40E-04	7.22E-05	4.8E-08	1.5E-07	7.5E-08	4.4E-08	4.0E-08	1.81E-08	1.9E-09	2.3E-08	1.2E-08	1.4E-08	1.3E-08	2.9E-09	6.7E-08
287	RES1	459401.86	3779533.81	459401.86, 3779533.81	1.18E-04	5.80E-05	4.1E-08	1.2E-07	6.1E-08	3.5E-08	3.2E-08	1.45E-08	1.6E-09	1.9E-08	9.5E-09	1.2E-08	1.0E-08	2.3E-09	5.5E-08
288	RES1	459451.86	3779533.81	459451.86, 3779533.81	1.20E-04	5.94E-05	4.2E-08	1.3E-07	6.2E-08	3.6E-08	3.3E-08	1.49E-08	1.6E-09	2.0E-08	9.8E-09	1.2E-08	1.1E-08	2.3E-09	5.6E-08
289	RES1	459501.86	3779533.81	459501.86, 3779533.81	1.23E-04	6.11E-05	4.3E-08	1.3E-07	6.4E-08	3.7E-08	3.4E-08	1.53E-08	1.7E-09	2.0E-08	1.0E-08	1.2E-08	1.1E-08	2.4E-09	5.8E-08
290	RES1	459551.86	3779533.81	459551.86, 3779533.81	1.25E-04	6.26E-05	4.3E-08	1.3E-07	6.5E-08	3.8E-08	3.4E-08	1.57E-08	1.7E-09	2.1E-08	1.0E-08	1.3E-08	1.1E-08	2.5E-09	5.9E-08
291	RES1	459601.86	3779533.81	459601.86, 3779533.81	1.28E-04	6.43E-05	4.4E-08	1.3E-07	6.7E-08	3.9E-08	3.5E-08	1.61E-08	1.7E-09	2.1E-08	1.1E-08	1.3E-08	1.2E-08	2.5E-09	6.0E-08
292	RES1	459651.86	3779533.81	459651.86, 3779533.81	1.31E-04	6.61E-05	4.5E-08	1.4E-07	6.9E-08	4.0E-08	3.6E-08	1.65E-08	1.8E-09	2.2E-08	1.1E-08	1.3E-08	1.2E-08	2.6E-09	6.2E-08
293	RES1	459701.86	3779533.81	459701.86, 3779533.81	1.34E-04	6.77E-05	4.6E-08	1.4E-07	7.1E-08	4.1E-08	3.7E-08	1.70E-08	1.8E-09	2.2E-08	1.1E-08	1.4E-08	1.2E-08	2.7E-09	6.3E-08
294	RES1	459751.86	3779533.81	459751.86, 3779533.81	1.37E-04	6.97E-05	4.7E-08	1.4E-07	7.3E-08	4.2E-08	3.8E-08	1.74E-08	1.9E-09	2.3E-08	1.1E-08	1.4E-08	1.3E-08	2.8E-09	6.5E-08
295	RES1	459401.86	3779583.81	459401.86, 3779583.81	1.16E-04	5.61E-05	4.0E-08	1.2E-07	5.9E-08	3.4E-08	3.1E-08	1.40E-08	1.6E-09	1.9E-08	9.2E-09	1.1E-08	1.0E-08	2.2E-09	5.3E-08
296	RES1	459451.86	3779583.81	459451.86, 3779583.81	1.18E-04	5.76E-05	4.1E-08	1.2E-07	6.0E-08	3.5E-08	3.2E-08	1.44E-08	1.6E-09	1.9E-08	9.5E-09	1.2E-08	1.0E-08	2.3E-09	5.5E-08
297	RES1	459501.86	3779583.81	459501.86, 3779583.81	1.21E-04	5.91E-05	4.2E-08	1.3E-07	6.2E-08	3.6E-08	3.2E-08	1.48E-08	1.6E-09	2.0E-08	9.7E-09	1.2E-08	1.1E-08	2.3E-09	5.6E-08
298	RES1	459551.86	3779583.81	459551.86, 3779583.81	1.23E-04	6.06E-05	4.3E-08	1.3E-07	6.3E-08	3.7E-08	3.3E-08	1.52E-08	1.7E-09	2.0E-08	1.0E-08	1.2E-08	1.1E-08	2.4E-09	5.7E-08
299	RES1	459601.86	3779583.81	459601.86, 3779583.81	1.26E-04	6.22E-05	4.4E-08	1.3E-07	6.5E-08	3.8E-08	3.4E-08	1.56E-08	1.7E-09	2.1E-08	1.0E-08	1.2E-08	1.1E-08	2.5E-09	5.9E-08
300	RES1	459651.86	3779583.81	459651.86, 3779583.81	1.29E-04	6.39E-05	4.5E-08	1.3E-07	6.7E-08	3.9E-08	3.5E-08	1.60E-08	1.7E-09	2.1E-08	1.0E-08	1.3E-08	1.2E-08	2.5E-09	6.0E-08
301	RES1	459701.86	3779583.81	459701.86, 3779583.81	1.31E-04	6.56E-05	4.6E-08	1.4E-07	6.9E-08	4.0E-08	3.6E-08	1.64E-08	1.8E-09	2.2E-08	1.1E-08	1.3E-08	1.2E-08	2.6E-09	6.2E-08
302	RES1	459751.86	3779583.81	459751.86, 3779583.81	1.35E-04	6.73E-05	4.7E-08	1.4E-07	7.0E-08	4.1E-08	3.7E-08	1.68E-08	1.8E-09	2.2E-08	1.1E-08	1.3E-08	1.2E-08	2.7E-09	6.3E-08
303	RES1	459401.86	3779633.81	459401.86, 3779633.81	1.14E-04	5.43E-05	3.9E-08	1.2E-07	5.7E-08	3.3E-08	3.0E-08	1.36E-08	1.5E-09	1.9E-08	8.9E-09	1.1E-08	9.8E-09	2.1E-09	5.2E-08
304	RES1	459451.86	3779633.81	459451.86, 3779633.81	1.16E-04	5.61E-05	4.0E-08	1.2E-07	5.9E-08	3.4E-08	3.1E-08	1.40E-08	1.6E-09	1.9E-08	9.2E-09	1.1E-08	1.0E-08	2.2E-09	5.3E-08
305	RES1	459501.86	3779633.81	459501.86, 3779633.81	1.19E-04	5.72E-05	4.1E-08	1.2E-07	6.0E-08	3.5E-08	3.1E-08	1.43E-08	1.6E-09	1.9E-08	9.4E-09	1.1E-08	1.0E-08	2.3E-09	5.5E-08
306	RES1	459551.86	3779633.81	459551.86, 3779633.81	1.21E-04	5.88E-05	4.2E-08	1.3E-07	6.1E-08	3.6E-08	3.2E-08	1.47E-08	1.6E-09	2.0E-08	9.7E-09	1.2E-08	1.1E-08	2.3E-09	5.6E-08
307	RES1	459601.86	3779633.81	459601.86, 3779633.81	1.24E-04	6.03E-05	4.3E-08	1.3E-07	6.3E-08	3.6E-08	3.3E-08	1.51E-08	1.7E-09	2.0E-08	9.9E-09	1.2E-08	1.1E-08	2.4E-09	5.7E-08
308	RES1	459651.86	3779633.81	459651.86, 3779633.81	1.26E-04	6.19E-05	4.4E-08	1.3E-07	6.5E-08	3.7E-08	3.4E-08	1.55E-08	1.7E-09	2.1E-08	1.0E-08	1.2E-08	1.1E-08	2.4E-09	5.9E-08
309	RES1	459701.86	3779633.81	459701.86, 3779633.81	1.29E-04	6.36E-05	4.5E-08	1.4E-07	6.6E-08	3.8E-08	3.5E-08	1.59E-08	1.8E-09	2.1E-08	1.0E-08	1.3E-08	1.2E-08	2.5E-09	6.0E-08
310	RES1	459751.86	3779633.81	459751.86, 3779633.81	1.32E-04	6.53E-05	4.6E-08	1.4E-07	6.8E-08	4.0E-08	3.6E-08	1.63E-08	1.8E-09	2.2E-08	1.1E-08	1.3E-08	1.2E-08	2.6E-09	6.2E-08
311	RES1	459401.86	3779683.81	459401.86, 3779683.81	1.12E-04	5.27E-05	3.9E-08	1.2E-07	5.5E-08	3.2E-08	2.9E-08	1.32E-08	1.5E-09	1.8E-08	8.7E-09	1.1E-08	9.5E-09	2.1E-09	5.1E-08
312	RES1	459451.86	3779683.81	459451.86, 3779683.81	1.14E-04	5.42E-05	4.0E-08	1.2E-07	5.7E-08	3.3E-08	3.0E-08	1.36E-08	1.6E-09	1.9E-08	8.9E-09	1.1E-08	9.8E-09	2.1E-09	5.2E-08
313	RES1	459501.86	3779683.81	459501.86, 3779683.81	1.17E-04	5.56E-05	4.0E-08	1.2E-07	5.8E-08	3.4E-08	3.0E-08	1.39E-08	1.6E-09	1.9E-08	9.1E-09	1.1E-08	1.0E-08	2.2E-09	5.3E-08
314	RES1	459551.86	3779683.81	459551.86, 3779683.81	1.19E-04	5.70E-05	4.1E-08	1.2E-07	6.0E-08	3.4E-08	3.1E-08	1.43E-08	1.6E-09	2.0E-08	9.4E-09	1.1E-08	1.0E-08	2.2E-09	5.5E-08
315	RES1	459601.86	3779683.81	459601.86, 3779683.81	1.22E-04	5.85E-05	4.2E-08	1.3E-07	6.1E-08	3.5E-08	3.2E-08	1.47E-08	1.7E-09	2.0E-08	9.6E-09	1.2E-08	1.1E-08	2.3E-09	5.6E-08
316	RES1	459651.86	3779683.81	459651.86, 3779683.81	1.24E-04	5.99E-05	4.3E-08	1.3E-07	6.3E-08	3.6E-08	3.3E-08	1.50E-08	1.7E-09	2.0E-08	9.8E-09	1.2E-08	1.1E-08	2.4E-09	5.7E-08
317	RES1	459701.86	3779683.81	459701.86, 3779683.81	1.27E-04	6.17E-05	4.4E-08	1.3E-07	6.4E-08	3.7E-08	3.4E-08	1.54E-08	1.7E-09	2.1E-08	1.0E-08	1.2E-08	1.1E-08	2.4E-09	5.9E-08
318	RES1	459751.86	3779683.81	459751.86, 3779683.81	1.30E-04	6.32E-05	4.5E-08	1.4E-07	6.6E-08	3.8E-08	3.5E-08	1.58E-08	1.8E-09	2.1E-08	1.0E-08	1.3E-08	1.1E-08	2.5E-09	6.0E-08
319	RES1	459401.86	3779733.81	459401.86, 3779733.81	1.11E-04	5.13E-05	3.8E-08	1.2E-07	5.4E-08	3.1E-08	2.8E-08	1.28E-08	1.5E-09	1.8E-08	8.4E-09	1.0E-08	9.3E-09	2.0E-09	5.0E-08
320	RES1	459451.86	3779733.81	459451.86, 3779733.81	1.13E-04	5.25E-05	3.9E-08	1.2E-07	5.5E-08	3.2E-08	2.9E-08	1.31E-08	1.5E-09	1.9E-08	8.6E-09	1.0E-08	9.5E-09	2.1E-09	5.1E-08
321	RES1	459501.86	3779733.81	459501.86, 3779733.81	1.15E-04	5.39E-05	4.0E-08	1.2E-07	5.6E-08	3.3E-08	3.0E-08	1.35E-08	1.6E-09	1.9E-08	8.9E-09	1.1E-08	9.8E-09	2.1E-09	5.2E-08
322	RES1	459551.86	3779733.81	459551.86, 3779733.81	1.17E-04	5.53E-05	4.1E-08	1.2E-07	5.8E-08	3.3E-08	3.0E-08	1.38E-08	1.6E-09	1.9E-08	9.1E-09	1.1E-08	1.0E-08	2.2E-09	5.3E-08
323	RES1	459601.86	3779733.81	459601.86, 3779733.81	1.20E-04	5.68E-05	4.2E-08	1.3E-07	5.9E-08	3.4E-08	3.1E-08	1.42E-08	1.6E-09	2.0E-08

354	RES2	461912.96	3779751.6	461912.96, 3779751.6	6.93E-04	3.98E-04	2.4E-07	7.2E-07	4.2E-07	2.4E-07	2.2E-07	9.95E-08	9.4E-09	1.1E-07	6.5E-08	7.9E-08	7.2E-08	1.6E-08	3.6E-07
355	RES2	461962.96	3779751.6	461962.96, 3779751.6	7.17E-04	4.27E-04	2.5E-07	7.5E-07	4.5E-07	2.6E-07	2.3E-07	1.07E-07	9.7E-09	1.2E-07	7.0E-08	8.5E-08	7.7E-08	1.7E-08	3.8E-07
356	RES2	462012.96	3779751.6	462012.96, 3779751.6	7.41E-04	4.69E-04	2.6E-07	7.7E-07	4.9E-07	2.8E-07	2.6E-07	1.17E-07	1.0E-08	1.2E-07	7.7E-08	9.4E-08	8.5E-08	1.9E-08	4.1E-07
357	RES2	462062.96	3779751.6	462062.96, 3779751.6	7.69E-04	5.41E-04	2.7E-07	8.0E-07	5.7E-07	3.3E-07	3.0E-07	1.35E-07	1.0E-08	1.3E-07	8.9E-08	1.1E-07	9.8E-08	2.1E-08	4.5E-07
358	RES2	462112.96	3779751.6	462112.96, 3779751.6	7.88E-04	6.42E-04	2.7E-07	8.2E-07	6.7E-07	3.9E-07	3.5E-07	1.61E-07	1.1E-08	1.3E-07	1.1E-07	1.3E-07	1.2E-07	2.5E-08	5.2E-07
359	RES2	460162.96	3779801.6	460162.96, 3779801.6	1.55E-04	7.62E-05	5.4E-08	1.6E-07	8.0E-08	4.6E-08	4.2E-08	1.91E-08	2.1E-09	2.5E-08	1.3E-08	1.5E-08	1.4E-08	3.0E-09	7.2E-08
360	RES2	460212.96	3779801.6	460212.96, 3779801.6	1.59E-04	7.94E-05	5.5E-08	1.7E-07	8.3E-08	4.8E-08	4.4E-08	1.99E-08	2.2E-09	2.6E-08	1.3E-08	1.6E-08	1.4E-08	3.1E-09	7.5E-08
361	RES2	460262.96	3779801.6	460262.96, 3779801.6	1.64E-04	8.29E-05	5.7E-08	1.7E-07	8.7E-08	5.0E-08	4.5E-08	2.07E-08	2.2E-09	2.7E-08	1.4E-08	1.7E-08	1.5E-08	3.3E-09	7.8E-08
362	RES2	460312.96	3779801.6	460312.96, 3779801.6	1.68E-04	8.61E-05	5.8E-08	1.8E-07	9.0E-08	5.2E-08	4.7E-08	2.15E-08	2.3E-09	2.8E-08	1.4E-08	1.7E-08	1.6E-08	3.4E-09	8.0E-08
363	RES2	460362.96	3779801.6	460362.96, 3779801.6	1.73E-04	8.96E-05	6.0E-08	1.8E-07	9.4E-08	5.4E-08	4.9E-08	2.24E-08	2.4E-09	2.8E-08	1.5E-08	1.8E-08	1.6E-08	3.5E-09	8.3E-08
364	RES2	460412.96	3779801.6	460412.96, 3779801.6	1.78E-04	9.32E-05	6.2E-08	1.9E-07	9.7E-08	5.6E-08	5.1E-08	2.33E-08	2.4E-09	2.9E-08	1.5E-08	1.9E-08	1.7E-08	3.7E-09	8.6E-08
365	RES2	460462.96	3779801.6	460462.96, 3779801.6	1.84E-04	9.73E-05	6.4E-08	1.9E-07	1.0E-07	5.9E-08	5.3E-08	2.44E-08	2.5E-09	3.0E-08	1.6E-08	1.9E-08	1.8E-08	3.8E-09	9.0E-08
366	RES2	460512.96	3779801.6	460512.96, 3779801.6	1.90E-04	1.02E-04	6.6E-08	2.0E-07	1.1E-07	6.1E-08	5.6E-08	2.54E-08	2.6E-09	3.1E-08	1.7E-08	2.0E-08	1.8E-08	4.0E-09	9.3E-08
367	RES2	460562.96	3779801.6	460562.96, 3779801.6	1.95E-04	1.05E-04	6.8E-08	2.0E-07	1.1E-07	6.4E-08	5.8E-08	2.64E-08	2.7E-09	3.2E-08	1.7E-08	2.1E-08	1.9E-08	4.2E-09	9.6E-08
368	RES2	460612.96	3779801.6	460612.96, 3779801.6	2.02E-04	1.10E-04	7.0E-08	2.1E-07	1.1E-07	6.6E-08	6.0E-08	2.75E-08	2.7E-09	3.3E-08	1.8E-08	2.2E-08	2.0E-08	4.3E-09	1.0E-07
369	RES2	460662.96	3779801.6	460662.96, 3779801.6	2.09E-04	1.16E-04	7.2E-08	2.2E-07	1.2E-07	7.0E-08	6.4E-08	2.91E-08	2.8E-09	3.4E-08	1.9E-08	2.3E-08	2.1E-08	4.6E-09	1.1E-07
370	RES2	460712.96	3779801.6	460712.96, 3779801.6	2.17E-04	1.22E-04	7.5E-08	2.3E-07	1.3E-07	7.4E-08	6.7E-08	3.04E-08	2.9E-09	3.6E-08	2.0E-08	2.4E-08	2.2E-08	4.8E-09	1.1E-07
371	RES2	460762.96	3779801.6	460762.96, 3779801.6	2.25E-04	1.27E-04	7.8E-08	2.3E-07	1.3E-07	7.7E-08	7.0E-08	3.18E-08	3.1E-09	3.7E-08	2.1E-08	2.5E-08	2.3E-08	5.0E-09	1.1E-07
372	RES2	460812.96	3779801.6	460812.96, 3779801.6	2.33E-04	1.33E-04	8.1E-08	2.4E-07	1.4E-07	8.1E-08	7.3E-08	3.33E-08	3.2E-09	3.8E-08	2.2E-08	2.7E-08	2.4E-08	5.3E-09	1.2E-07
373	RES2	460862.96	3779801.6	460862.96, 3779801.6	2.43E-04	1.39E-04	8.4E-08	2.5E-07	1.5E-07	8.4E-08	7.6E-08	3.49E-08	3.3E-09	4.0E-08	2.3E-08	2.8E-08	2.5E-08	5.5E-09	1.2E-07
374	RES2	460912.96	3779801.6	460912.96, 3779801.6	2.53E-04	1.45E-04	8.8E-08	2.6E-07	1.5E-07	8.8E-08	8.0E-08	3.64E-08	3.4E-09	4.2E-08	2.4E-08	2.9E-08	2.6E-08	5.7E-09	1.3E-07
375	RES2	460962.96	3779801.6	460962.96, 3779801.6	2.64E-04	1.51E-04	9.2E-08	2.8E-07	1.6E-07	9.2E-08	8.3E-08	3.79E-08	3.6E-09	4.3E-08	2.5E-08	3.0E-08	2.7E-08	6.0E-09	1.4E-07
376	RES2	461012.96	3779801.6	461012.96, 3779801.6	2.76E-04	1.56E-04	9.5E-08	2.9E-07	1.6E-07	9.5E-08	8.6E-08	3.91E-08	3.7E-09	4.5E-08	2.6E-08	3.1E-08	2.8E-08	6.2E-09	1.4E-07
377	RES2	461462.96	3779801.6	461462.96, 3779801.6	4.08E-04	2.35E-04	1.4E-07	4.3E-07	2.5E-07	1.4E-07	1.3E-07	5.88E-08	5.5E-09	6.7E-08	3.9E-08	4.7E-08	4.3E-08	9.3E-09	2.1E-07
378	RES2	461512.96	3779801.6	461512.96, 3779801.6	4.27E-04	2.45E-04	1.5E-07	4.5E-07	2.6E-07	1.5E-07	1.3E-07	6.12E-08	5.8E-09	7.0E-08	4.0E-08	4.9E-08	4.4E-08	9.7E-09	2.2E-07
379	RES2	461562.96	3779801.6	461562.96, 3779801.6	4.48E-04	2.55E-04	1.6E-07	4.7E-07	2.7E-07	1.5E-07	1.4E-07	6.38E-08	6.1E-09	7.4E-08	4.2E-08	5.1E-08	4.6E-08	1.0E-08	2.3E-07
380	RES2	461612.96	3779801.6	461612.96, 3779801.6	4.72E-04	2.67E-04	1.6E-07	4.9E-07	2.8E-07	1.6E-07	1.5E-07	6.69E-08	6.4E-09	7.8E-08	4.4E-08	5.3E-08	4.8E-08	1.1E-08	2.4E-07
381	RES2	461662.96	3779801.6	461662.96, 3779801.6	4.99E-04	2.82E-04	1.7E-07	5.2E-07	3.0E-07	1.7E-07	1.5E-07	7.07E-08	6.8E-09	8.2E-08	4.6E-08	5.6E-08	5.1E-08	1.1E-08	2.5E-07
382	RES2	461712.96	3779801.6	461712.96, 3779801.6	5.26E-04	2.99E-04	1.8E-07	5.5E-07	3.1E-07	1.8E-07	1.6E-07	7.49E-08	7.2E-09	8.6E-08	4.9E-08	6.0E-08	5.4E-08	1.2E-08	2.7E-07
383	RES2	461762.96	3779801.6	461762.96, 3779801.6	5.52E-04	3.17E-04	1.9E-07	5.8E-07	3.3E-07	1.9E-07	1.7E-07	7.92E-08	7.5E-09	9.1E-08	5.2E-08	6.3E-08	5.7E-08	1.2E-08	2.8E-07
384	RES2	461812.96	3779801.6	461812.96, 3779801.6	5.73E-04	3.30E-04	2.0E-07	6.0E-07	3.4E-07	2.0E-07	1.8E-07	8.25E-08	7.8E-09	9.4E-08	5.4E-08	6.6E-08	6.0E-08	1.3E-08	2.9E-07
385	RES2	461862.96	3779801.6	461862.96, 3779801.6	6.01E-04	3.58E-04	2.1E-07	6.3E-07	3.7E-07	2.2E-07	2.0E-07	8.95E-08	8.2E-09	9.9E-08	5.9E-08	7.1E-08	6.5E-08	1.4E-08	3.2E-07
386	RES2	461912.96	3779801.6	461912.96, 3779801.6	6.22E-04	3.82E-04	2.2E-07	6.5E-07	4.0E-07	2.3E-07	2.1E-07	9.56E-08	8.5E-09	1.0E-07	6.3E-08	7.6E-08	6.9E-08	1.5E-08	3.3E-07
387	RES2	461962.96	3779801.6	461962.96, 3779801.6	6.42E-04	4.12E-04	2.2E-07	6.7E-07	4.3E-07	2.5E-07	2.3E-07	1.03E-07	8.7E-09	1.1E-07	6.8E-08	8.2E-08	7.4E-08	1.6E-08	3.5E-07
388	RES2	462012.96	3779801.6	462012.96, 3779801.6	6.61E-04	4.52E-04	2.3E-07	6.9E-07	4.7E-07	2.7E-07	2.5E-07	1.13E-07	9.0E-09	1.1E-07	7.4E-08	9.0E-08	8.2E-08	1.8E-08	3.8E-07
389	RES2	462062.96	3779801.6	462062.96, 3779801.6	6.81E-04	5.16E-04	2.4E-07	7.1E-07	5.4E-07	3.1E-07	2.8E-07	1.29E-07	9.3E-09	1.1E-07	8.5E-08	1.0E-07	9.3E-08	2.0E-08	4.2E-07
390	RES2	462112.96	3779801.6	462112.96, 3779801.6	6.96E-04	6.15E-04	2.4E-07	7.3E-07	6.4E-07	3.7E-07	3.4E-07	1.54E-07	9.5E-09	1.1E-07	1.0E-07	1.2E-07	1.1E-07	2.4E-08	4.8E-07
391	RES2	460162.96	3779851.6	460162.96, 3779851.6	1.51E-04	7.39E-05	5.2E-08	1.6E-07	7.7E-08	4.5E-08	4.1E-08	1.85E-08	2.1E-09	2.5E-08	1.2E-08	1.5E-08	1.3E-08	2.9E-09	7.0E-08
392	RES2	460212.96	3779851.6	460212.96, 3779851.6	1.55E-04	7.58E-05	5.4E-08	1.6E-07	7.9E-08	4.6E-08	4.2E-08	1.90E-08	2.1E-09	2.5E-08	1.2E-08	1.5E-08	1.4E-08	3.0E-09	7.2E-08
393	RES2	460262.96	3779851.6	460262.96, 3779851.6	1.59E-04	7.86E-05	5.5E-08	1.7E-07	8.2E-08	4.8E-08	4.3E-08	1.97E-08	2.2E-09	2.6E-08	1.3E-08	1.6E-08	1.4E-08	3.1E-09	7.4E-08
394	RES2	460312.96	3779851.6	460312.96, 3779851.6	1.64E-04	8.17E-05	5.7E-08	1.7E-07	8.5E-08	4.9E-08	4.5E-08	2.04E-08	2.2E-09	2.7E-08	1.3E-08	1.6E-08	1.5E-08	3.2E-09	7.7E-08
395	RES2	460362.96	3779851.6	460362.96, 3779851.6	1.69E-04	8.59E-05	5.8E-08	1.8E-07	9.0E-08	5.2E-08	4.7E-08	2.15E-08	2.3E-09	2.8E-08	1.4E-08	1.7E-08	1.6E-08	3.4E-09	8.0E-08
396	RES2	460412.96	3779851.6	460412.96, 3779851.6	1.73E-04	8.95E-05	6.0E-08	1.8E-07	9.4E-08	5.4E-08	4.9E-08	2.24E-08	2.4E-09	2.8E-08	1.5E-08	1.8E-08	1.6E-08	3.5E-09	8.3E-08
397	RES2	460462.96	3779851.6	460462.96, 3779851.6	1.79E-04	9.35E-05	6.2E-08	1.9E-07	9.8E-08	5.7E-08	5.1E-08	2.34E-08	2.4E-09	2.9E-08	1.5E-08	1.9E-08	1.7E-08	3.7E-09	8.6E-08
398	RES2	460512.96	3779851.6	460512.96, 3779851.6	1.83E-04	9.59E-05	6.3E-08	1.9E-07	1.0E-07	5.8E-08	5.3E-08	2.40E-08	2.5E-09	3.0E-08	1.6E-08	1.9E-08	1.7E-08	3.8E-09	8.9E-08
399	RES2	460562.96	3779851.6	460562.96, 3779851.6	1.88E-04	9.97E-05	6.5E-08	2.0E-07	1.0E-07	6.0E-08	5.5E-08	2.50E-08	2.6E-09	3.1E-08	1.6E-08	2.0E-08	1.8E-08	3.9E-09	9.2E-08
400	RES2	460612.96	3779851.6	460612.96, 3779851.6	1.95E-04	1.06E-04	6.8E-08	2.0E-07	1.1E-07	6.4E-08	5.8E-08	2.65E-08	2.7E-09	3.2E-08	1.7E-08	2.1E-08	1.9E-08	4.2E-09	9.7E-08
401	RES2	460662.96	3779851.6	460662.96, 3779851.6	2.02E-04	1.11E-04	7.0E-08	2.1E-07	1.2E-07	6.7E-08	6.1E-08	2.77E-08	2.7E-09	3.3E-08	1.8E-08	2.2E-08	2.0E-08	4.4E-09	1.0E-07
402	RES2	460712.96	3779851.6	460712.96, 3779851.6	2.07E-04	1.13E-04	7.2E-08	2.2E-07	1.2E-07	6.8E-08	6.2E-08	2.82E-08	2.8E-09	3.4E-08	1.9E-08	2.3E-08	2.0E-08	4.5E-09	1.0E-07
403	RES2	460762.96	3779851.6	460762.96, 3779851.6	2.14E-04	1.18E-04	7.4E-08	2.2E-07	1.2E-07	7.1E-08	6.5E-08	2.95E-08	2.9E-09	3.5E-08	1.9E-08	2.4E-08	2.1E-08	4.7E-09	1.1E-07
404	RES2	460812.96	3779851.6	460812.96, 3779851.6	2.22E-04	1.23E-04	7.7E-08	2.3E-07	1.3E-07	7.4E-08	6.7E-08	3.08E-08	3.0E-09	3.6E-08	2.0E-08	2.5E-08	2.2E-08	4.9E-09	1.1E-07
405	RES2	460862.96	3779851.6	460862.96, 3779851.6	2.31E-04	1.29E-04	8.0E-08	2.4E-07	1.3E-07	7.8E-08	7.0E-08	3.22E-08	3.1E-09	3.8E-08	2.1E-08	2.6E-08	2.3E-08	5.1E-09	1.2E-07
406	RES2	460912.96	3779851.6	460912.96, 3779851.6	2.41E-04	1.34E-04	8.3E-08	2.5E-07	1.4E-07	8.1E-08	7.4E-08	3.36E-08	3.3E-09	4.0E-08	2.2E-08	2.7E-08	2.4E-08	5.3E-09	1.2E-07
407	RES2	460962.96	3779851.6	460962.96, 3779851.6	2.51E-04	1.40E-04	8.7E-08	2.6E-07	1.5E-07	8.5E-08	7.7E-08	3.52E-08	3.4E-09	4.1E-08	2.3E-08	2.8E-08	2.5E-08	5.5E-09	1.3E-07
408	RES2	461012.96	3779851.6	461012.96, 3779851.6	2.63E-04	1.49E-04	9.1E-08	2.8E-07	1.6E-07	9.0E-08	8.2E-08	3.73E-08	3.6E-09	4.3E-08	2.4E-08	3.0E-08	2.7E-08	5.9E-09	1.3E-07
409	RES2	461462.96	3779851.6	461462.96, 3779851.6	3.75E-04	2.17E-04	1.3E-07	3.9E-07	2.3E-07	1.3E-07	1.2E-07	5.43E-08	5.1E-09	6.2E-08	3.6E-08	4.3E-08	3.9E-08	8.6E-09	1.9E-07
410	RES2	461512.96	3779851.6	461512.96, 3779851.6	3.90E-04	2.25E-04	1.4E-07	4.1E-07	2.3E-07	1.4E-07	1.2E-07	5.62E-08	5.3E-09	6.4E-08	3.7E-08	4.5E-08	4.1E-08	8.9E-09	2.0E-07
411	RES2	461562.96	3779851.6	461562.96, 3779851.6	4.08E-04	2.33E-04	1.4E-07	4.3E-07	2.4E-07	1.4E-07	1.3E-07	5.83E-08	5.5E-09	6.7E-08	3.8E-08	4.6E-08	4.2E-08	9.2E-09	2.1E-07
412	RES2	461612.96	3779851.6	461612.96, 3779851.6	4.30E-04	2.47E-04	1.5E-07	4.5E-07	2.6E-07	1.5E-07	1.4E-07	6.18E-08	5.8E-09	7.1E-08	4.1E-08	4.9E-08	4.5E-08	9.7E-09	2.2E-07
413	RES2	461662.96	3779851.6	461662.96, 3779851.6	4.51E-04	2.59E-04	1.6E-07	4.7E-07	2.7E-07	1.6E-07	1.4E-07	6.48E-08	6.1E-09	7.4E-08	4.3E-08	5.2E-08	4.7E-08	1.0E-08	2.3E-07
414	RES2	461712.96	3779851.6	461712.96, 3779851.6	4.73E-04	2.73E-04	1.6E-07	4.9E-07	2.9E-07	1.7E-07	1.5E-07	6.84E-08	6.4E-09	7.8E-08	4.5E-08	5.5E-08	4.9E-08	1.1E-08	2.4E-07
415	RES2	461762.96	3779851.6	461762.96, 3779851.6	4.96E-04	2.91E-04	1.7E-07	5.2E-07	3.0E-07	1.8E-07	1.6E-07	7.28E-08	6.7E-09	8.1E-08	4.8E-08	5.8E-08	5.3E-08	1.1E-08	2.6E-07
416	RES2	461812.96	3779851.6	461812.96, 3779851.6	5.17E-04	3.09E-04	1.8E-07	5.4E-07	3.2E-07	1.9E-07	1.7E-07	7.73E-08	7.0E-09	8.5E-08	5.1E-08	6.2E-08	5.6E-08	1.2E-08	2.7E-07
417	RES2	461862.96	3779851.6	461862.96, 3779851.6	5.40E-04	3.34E-04	1.9E-07	5.6E-07	3.5E-07	2.0E-07	1.8E-07	8.36E-08	7.3E-09	8.9E-08	5.5E-08	6.7E-08	6.0E-08	1.3E-08	2.9E-07
418	RES2	461912.96	3779851.6	461912.96, 3779851.6	5.53E-04	3.49E-04	1.9E-07	5.8E-07	3.6E-07	2.1E-07	1.9E-07	8.73E-08	7.5E-09	9.1E-08	5.7E-08	7.0E-08	6.3E-08	1.4E-08	3.0E-07
419	RES2	461962.96	3779851.6	461962.96, 3779851.6	5.70E-04	3.78E-04	2.0E-07	6.0E-07	3.9E-07	2.3E-07	2.1E-07	9.45E-08	7.8E-09	9.4E-08	6.2E-08	7.5E-08	6.8E-08	1.5E-08	3.2E-07
420	RES2	462012.96	3779851.6	462012.96, 3779851.6	5.87E-04	4.18E-04	2.0E-07	6.1E-07	4.4E-07	2.5E-07	2.3E-07	1.05E-07	8.0E-09	9.6E-08	6.9E-08	8.4E-08	7.6E-08	1.7E-08	3.5E-07
421	RES2	462062.96	3779851.6	462062.96, 3779851.6	6.07E-04	4.89E-04	2.1E-07	6.3E-07	5.1E-07	3.0E-07	2.7E-07	1.22E-07	8.2E-09	1.0E-07	8.0E-08	9.8E-08	8.9E-08	1.9E-08	3.9E-07
422	RES2	462112.96	3779851.6	462112.96, 3779851.6	6.21E-04	5.92E-04	2.1E-07	6.5E-07	6.2E-07	3.6E-07	3.2E-07	1.48E-07	8.4E-09	1.0E-07	9.7E-08	1.2E-07	1.1E-07	2.3E-08	4.6E-07
423	RES2	460162.96	3779901.6	460162.96, 3779901.6	1.48E-04	7.16E-05	5.1E-08	1.6E-07	7.5E-08	4.3E-08	3.9E-08	1.79E-08	2.0E-09	2.4E-08	1.2E-08	1.4E-08	1.3E-08	2.8E-09	6.8E-08
424	RES2	460212.96	3779901.6	460212.96, 3779901.6	1.52E-04	7.46E-05	5.3E-08	1.6E-07	7.8E-08	4.5E-08	4.1E-08	1.87E-08	2.1E-09	2.5E-08	1.2E-08	1.5E-08	1.4E-08	2.9E-09	7.1E-08
425	RES2	460262.96	3779901.6	460262.96, 3779901.6	1.56E-04	7.75E-05	5.4E-08	1.6E-07	8.1E-08	4.7E-08	4.3E-08	1.94E-08	2.1E-09	2.6E-08	1.3E-08	1.5E-08	1.4E-08	3.1E-09	7.3E-08
426	RES2	460312.96	3779901.6	460312.96, 3779901.6	1.60E-04	8.05E-05	5.6E-08	1.7E-07	8.4E-08	4.9E-08	4.4E-08	2.01E-08	2.2E-09	2.6E-08	1.3E-08	1.6E-08	1.5E-08	3.2E-09	7.6E-08
427	RES2	460362.96	3779901.6	460362.96, 3779901.6	1.65E-04	8.37E-05	5.7E-08	1.7E-07	8.8E-08	5.1E-08	4.6E-08	2.10E-08	2.2E-09	2.7E-08	1.4E-08	1.7E-08	1.5E-08	3.3E-09	7.8E-08
428	RES2	460412.96	3779901.6	460412.96, 3779901.6	1.69E-04	8.66E-05	5.8E-08	1.8E-07	9.0E-08	5.2E-08	4.7E-08	2.17E-08	2.3E-09	2.8E-08	1.4E-08	1.7E-08	1.6E-08	3.4E-09	8.1E-08
429	RES2	460462.96	3779901.6	460462.96, 3779901.6	1.74E-04	9.09E-05	6.0E-08	1.8E-07	9.5E-08	5.5E-08	5.0E-08	2.27E-08	2.4E-09	2.9E-08	1.5E-08	1.8E-08	1.6E-08	3.6E-09	8.4E-08
430	RES2	460512.96	3779901.6	460512.96, 3779901.6	1.78E-04	9.41E-05	6.2E-08	1.9E-07	9.8E-08	5.7E-08	5.2E-08	2.36E-08	2.4E-09	2.9E-08	1.5E-08	1.9E-08	1.7E-08	3.7E-09	8.7E-08
431	RES2	460562.96	3779901.6	460562.96, 3779901.6	1.84E-04	9.79E-05	6.4E-08	1.9E-07	1.0E-07	5.9E-08	5.4E-08	2.45E-08	2.5E-09	3.0E-08	1.6E-08	2.0E-08	1.8E-08	3.9E-09	9.0E-08
432	RES2	460612.96	3779901.6	460612.96, 3779901.6	1.89E-04	1.02E-04	6.5E-08	2.0E-07	1.1E-07	6.2E-08	5.6E-08	2.55E-08	2.6E-09	3.1E-08	1.7E-08	2.0E-08	1.8E-08	4.0E-09	9.3E-08
433	RES2	460662.96	3779901.6	460662.96, 3779901.6	1.95E-04	1.06E-04	6.7E-08	2.0E-07	1.1E-07	6.4E-08	5.8E-08	2.66E-08	2.6E-09	3.2E-08	1.7E-08	2.1E-08	1.9E-08	4.2E-09	9.7E-08
434	RES2	460712.96	3779901.6	460712.96, 3779901.6	2.01E-04	1.10E-04	6.9E-08	2.1E-07	1.2E-07	6.7E-08	6.0E-08	2.76E-08	2.7E-09	3.3E-08	1.8E-08	2.2E-08	2.0E-08	4.3E-09	1.0E-07
435	RES2	460762.96	3779901.6	460762.96, 3779901.6	2.07E-04	1.15E-04	7.2E-08	2.2E-07	1.2E-07	7.0E-08	6.3E-08	2.88E-08	2.8E-09	3.4E-08	1.9E-08	2.3E-08	2.1E-08	4.5E-09	1.0E-07
436	RES2	460812.96	3779901.6	460812.96, 3779901.6	2.15E-04	1.20E-04	7.4E-08	2.2E-07	1.3E-07	7.2E-08	6.6E-08	2.99E-08	2.9E-09	3.5E-08	2.0E-08	2.4E-08	2.2E-08	4.7E-09	1.1E-07
437	RES2	460862.96	3779901.6	460862.96, 3779901.6	2.23E-04	1.25E-04	7.7E-08	2.3E-07	1.3E-07	7.6E-08	6.9E-08	3.13E-08	3.0E-09	3.7E-08	2.1E-08	2.5E-08	2.3E-08	4.9E-09	1.1E-07
438	RES2	460912.96	3779901.6	460912.96, 3779901.6	2.32E-04	1.31E-04	8.0E-08	2.4E-07	1.4E-07	7.9E-08	7.2E-08	3.27E-08	3.2E-09	3.8E-08	2.1E-08	2.6E-08	2.4E-08	5.2E-09	1.2E-07
439	RES2	460962.96	3779901.6	460962.96, 3779901.6	2.42E-04	1.37E-04	8.4E-08	2.5E-07	1.4E-07	8.3E-08	7.5E-08	3.42E-08	3.3E-09	4.0E-08	2.2E-08	2.7E-08	2.5E-08	5.4E-09	1.2E-07
440	RES2	461012.96	3779901.6	461012.96, 3779901.6	2.52E-04	1.42E-04	8.7E-08	2.6E-07	1.5E-07	8.6E-08	7.8E-08	3.55E-08	3.4E-09	4.1E-08	2.3E-08	2.8E-08	2.6E-08	5.6E-09	1.3E-07
441	RES2	461462.96	3779901.6	461462.96, 3779901.6	3.50E-04	2.08E-04	1.2E-07	3.7E-07	2.2E-07	1.3E-07	1.1E-07	5.21E-08	4.8E-09	5.8E-08	3.4E-08	4.2E-08	3.8E-08	8.2E-09	1.8E-07
442	RES2	461512.96	3779901.6	461512.96, 3779901.6	3.63E-04	2.15E-04	1.3E-07	3.8E-07	2.2E-07	1.3E-07	1.2E-07	5.38E-08	4.9E-09	6.0E-08	3.5E-08	4.3E-08	3.9E-08	8.5E-09	1.9E-07
443	RES2	461562.96	3779901.6	461562.96, 3779901.6	3.78E-04	2.22E-04	1.3E-07	4.0E-07	2.3E-07	1.3E-07	1.2E-07	5.57E-08	5.1E-09	6.2E-08	3.7E-08	4.4E-08	4.0E-08	8.8E-09	2.0E-07
444	RES2	461612.96	3779901.6	461612.96, 3779901.6	3.96E-04	2.34E-04	1.4E-07	4.1E-07	2.4E-07	1.4E-07	1.3E-07	5.85E-08	5.4E-09	6.5E-08

475	RES2	461562.96	3779951.6	461562.96, 3779951.6	3.51E-04	2.11E-04	1.2E-07	3.7E-07	2.2E-07	1.3E-07	1.2E-07	5.29E-08	4.8E-09	5.8E-08	3.5E-08	4.2E-08	3.8E-08	8.3E-09	1.9E-07
476	RES2	461612.96	3779951.6	461612.96, 3779951.6	3.68E-04	2.26E-04	1.3E-07	3.9E-07	2.4E-07	1.4E-07	1.2E-07	5.64E-08	5.0E-09	6.1E-08	3.7E-08	4.5E-08	4.1E-08	8.9E-09	2.0E-07
477	RES2	461662.96	3779951.6	461662.96, 3779951.6	3.86E-04	2.40E-04	1.3E-07	4.0E-07	2.5E-07	1.5E-07	1.3E-07	6.00E-08	5.2E-09	6.3E-08	3.9E-08	4.8E-08	4.3E-08	9.5E-09	2.1E-07
478	RES2	461712.96	3779951.6	461712.96, 3779951.6	4.03E-04	2.55E-04	1.4E-07	4.2E-07	2.7E-07	1.5E-07	1.4E-07	6.38E-08	5.5E-09	6.6E-08	4.2E-08	5.1E-08	4.6E-08	1.0E-08	2.2E-07
479	RES2	461762.96	3779951.6	461762.96, 3779951.6	4.19E-04	2.69E-04	1.4E-07	4.4E-07	2.8E-07	1.6E-07	1.5E-07	6.74E-08	5.7E-09	6.9E-08	4.4E-08	5.4E-08	4.9E-08	1.1E-08	2.3E-07
480	RES2	461812.96	3779951.6	461812.96, 3779951.6	4.34E-04	2.85E-04	1.5E-07	4.5E-07	3.0E-07	1.7E-07	1.6E-07	7.13E-08	5.9E-09	7.1E-08	4.7E-08	5.7E-08	5.2E-08	1.1E-08	2.4E-07
481	RES2	461862.96	3779951.6	461862.96, 3779951.6	4.47E-04	3.01E-04	1.5E-07	4.7E-07	3.1E-07	1.8E-07	1.7E-07	7.54E-08	6.1E-09	7.3E-08	4.9E-08	6.0E-08	5.5E-08	1.2E-08	2.6E-07
482	RES2	461912.96	3779951.6	461912.96, 3779951.6	4.62E-04	3.26E-04	1.6E-07	4.8E-07	3.4E-07	2.0E-07	1.8E-07	8.15E-08	6.3E-09	7.6E-08	5.4E-08	6.5E-08	5.9E-08	1.3E-08	2.7E-07
483	RES2	461962.96	3779951.6	461962.96, 3779951.6	4.73E-04	3.51E-04	1.6E-07	4.9E-07	3.7E-07	2.1E-07	1.9E-07	8.78E-08	6.4E-09	7.8E-08	5.8E-08	7.0E-08	6.4E-08	1.4E-08	2.9E-07
484	RES2	462012.96	3779951.6	462012.96, 3779951.6	4.86E-04	3.95E-04	1.7E-07	5.1E-07	4.1E-07	2.4E-07	2.2E-07	9.88E-08	6.6E-09	8.0E-08	6.5E-08	7.9E-08	7.1E-08	1.6E-08	3.2E-07
485	RES2	462062.96	3779951.6	462062.96, 3779951.6	4.97E-04	4.55E-04	1.7E-07	5.2E-07	4.8E-07	2.8E-07	2.5E-07	1.14E-07	6.8E-09	8.2E-08	7.5E-08	9.1E-08	8.2E-08	1.8E-08	3.5E-07
486	RES2	462112.96	3779951.6	462112.96, 3779951.6	5.06E-04	5.56E-04	1.8E-07	5.3E-07	5.8E-07	3.4E-07	3.1E-07	1.39E-07	6.9E-09	8.3E-08	9.1E-08	1.1E-07	1.0E-07	2.2E-08	4.2E-07
487	RES2	460162.96	3780001.6	460162.96, 3780001.6	1.42E-04	6.74E-05	4.9E-08	1.5E-07	7.0E-08	4.1E-08	3.7E-08	1.69E-08	1.9E-09	2.3E-08	1.1E-08	1.3E-08	1.2E-08	2.7E-09	6.5E-08
488	RES2	460212.96	3780001.6	460212.96, 3780001.6	1.46E-04	7.02E-05	5.0E-08	1.5E-07	7.3E-08	4.2E-08	3.9E-08	1.76E-08	2.0E-09	2.4E-08	1.2E-08	1.4E-08	1.3E-08	2.8E-09	6.7E-08
489	RES2	460262.96	3780001.6	460262.96, 3780001.6	1.49E-04	7.29E-05	5.2E-08	1.6E-07	7.6E-08	4.4E-08	4.0E-08	1.82E-08	2.0E-09	2.5E-08	1.2E-08	1.5E-08	1.3E-08	2.9E-09	6.9E-08
490	RES2	460312.96	3780001.6	460312.96, 3780001.6	1.53E-04	7.58E-05	5.3E-08	1.6E-07	7.9E-08	4.6E-08	4.2E-08	1.90E-08	2.1E-09	2.5E-08	1.2E-08	1.5E-08	1.4E-08	3.0E-09	7.1E-08
491	RES2	460362.96	3780001.6	460362.96, 3780001.6	1.57E-04	7.90E-05	5.4E-08	1.6E-07	8.3E-08	4.8E-08	4.3E-08	1.98E-08	2.1E-09	2.6E-08	1.3E-08	1.6E-08	1.4E-08	3.1E-09	7.4E-08
492	RES2	460412.96	3780001.6	460412.96, 3780001.6	1.60E-04	8.12E-05	5.5E-08	1.7E-07	8.5E-08	4.9E-08	4.5E-08	2.03E-08	2.2E-09	2.6E-08	1.3E-08	1.6E-08	1.5E-08	3.2E-09	7.6E-08
493	RES2	460462.96	3780001.6	460462.96, 3780001.6	1.64E-04	8.44E-05	5.7E-08	1.7E-07	8.8E-08	5.1E-08	4.6E-08	2.11E-08	2.2E-09	2.7E-08	1.4E-08	1.7E-08	1.5E-08	3.3E-09	7.8E-08
494	RES2	460512.96	3780001.6	460512.96, 3780001.6	1.68E-04	8.75E-05	5.8E-08	1.8E-07	9.1E-08	5.3E-08	4.8E-08	2.19E-08	2.3E-09	2.8E-08	1.4E-08	1.7E-08	1.6E-08	3.5E-09	8.1E-08
495	RES2	460562.96	3780001.6	460562.96, 3780001.6	1.72E-04	9.08E-05	6.0E-08	1.8E-07	9.5E-08	5.5E-08	5.0E-08	2.27E-08	2.3E-09	2.8E-08	1.5E-08	1.8E-08	1.6E-08	3.6E-09	8.4E-08
496	RES2	460612.96	3780001.6	460612.96, 3780001.6	1.77E-04	9.43E-05	6.1E-08	1.8E-07	9.9E-08	5.7E-08	5.2E-08	2.36E-08	2.4E-09	2.9E-08	1.5E-08	1.9E-08	1.7E-08	3.7E-09	8.7E-08
497	RES2	460662.96	3780001.6	460662.96, 3780001.6	1.82E-04	9.80E-05	6.3E-08	1.9E-07	1.0E-07	5.9E-08	5.4E-08	2.45E-08	2.5E-09	3.0E-08	1.6E-08	2.0E-08	1.8E-08	3.9E-09	9.0E-08
498	RES2	460712.96	3780001.6	460712.96, 3780001.6	1.87E-04	1.02E-04	6.5E-08	2.0E-07	1.1E-07	6.2E-08	5.6E-08	2.55E-08	2.5E-09	3.1E-08	1.7E-08	2.0E-08	1.8E-08	4.0E-09	9.3E-08
499	RES2	460762.96	3780001.6	460762.96, 3780001.6	1.93E-04	1.06E-04	6.7E-08	2.0E-07	1.1E-07	6.4E-08	5.8E-08	2.66E-08	2.6E-09	3.2E-08	1.7E-08	2.1E-08	1.9E-08	4.2E-09	9.6E-08
500	RES2	460812.96	3780001.6	460812.96, 3780001.6	2.00E-04	1.10E-04	6.9E-08	2.1E-07	1.2E-07	6.7E-08	6.1E-08	2.76E-08	2.7E-09	3.3E-08	1.8E-08	2.2E-08	2.0E-08	4.4E-09	1.0E-07
501	RES2	460862.96	3780001.6	460862.96, 3780001.6	2.07E-04	1.15E-04	7.2E-08	2.2E-07	1.2E-07	7.0E-08	6.3E-08	2.88E-08	2.8E-09	3.4E-08	1.9E-08	2.3E-08	2.1E-08	4.6E-09	1.0E-07
502	RES2	460912.96	3780001.6	460912.96, 3780001.6	2.15E-04	1.20E-04	7.4E-08	2.2E-07	1.3E-07	7.3E-08	6.6E-08	3.01E-08	2.9E-09	3.5E-08	2.0E-08	2.4E-08	2.2E-08	4.7E-09	1.1E-07
503	RES2	460962.96	3780001.6	460962.96, 3780001.6	2.23E-04	1.26E-04	7.7E-08	2.3E-07	1.3E-07	7.6E-08	6.9E-08	3.14E-08	3.0E-09	3.7E-08	2.1E-08	2.5E-08	2.3E-08	5.0E-09	1.1E-07
504	RES2	461012.96	3780001.6	461012.96, 3780001.6	2.31E-04	1.30E-04	8.0E-08	2.4E-07	1.4E-07	7.9E-08	7.1E-08	3.25E-08	3.1E-09	3.8E-08	2.1E-08	2.6E-08	2.3E-08	5.1E-09	1.2E-07
505	RES2	461112.96	3780001.6	461112.96, 3780001.6	2.48E-04	1.42E-04	8.6E-08	2.6E-07	1.5E-07	8.6E-08	7.8E-08	3.55E-08	3.4E-09	4.1E-08	2.3E-08	2.8E-08	2.6E-08	5.6E-09	1.3E-07
506	RES2	461162.96	3780001.6	461162.96, 3780001.6	2.56E-04	1.48E-04	8.9E-08	2.7E-07	1.5E-07	8.9E-08	8.1E-08	3.70E-08	3.5E-09	4.2E-08	2.4E-08	2.9E-08	2.7E-08	5.8E-09	1.3E-07
507	RES2	461212.96	3780001.6	461212.96, 3780001.6	2.64E-04	1.53E-04	9.1E-08	2.8E-07	1.6E-07	9.3E-08	8.4E-08	3.84E-08	3.6E-09	4.3E-08	2.5E-08	3.1E-08	2.8E-08	6.1E-09	1.4E-07
508	RES2	461262.96	3780001.6	461262.96, 3780001.6	2.71E-04	1.61E-04	9.4E-08	2.8E-07	1.7E-07	9.7E-08	8.8E-08	4.02E-08	3.7E-09	4.5E-08	2.6E-08	3.2E-08	2.9E-08	6.3E-09	1.4E-07
509	RES2	461312.96	3780001.6	461312.96, 3780001.6	2.79E-04	1.68E-04	9.7E-08	2.9E-07	1.8E-07	1.0E-07	9.2E-08	4.20E-08	3.8E-09	4.6E-08	2.8E-08	3.4E-08	3.0E-08	6.6E-09	1.5E-07
510	RES2	461362.96	3780001.6	461362.96, 3780001.6	2.87E-04	1.74E-04	9.9E-08	3.0E-07	1.8E-07	1.1E-07	9.5E-08	4.35E-08	3.9E-09	4.7E-08	2.9E-08	3.5E-08	3.1E-08	6.9E-09	1.5E-07
511	RES2	461412.96	3780001.6	461412.96, 3780001.6	2.97E-04	1.84E-04	1.0E-07	3.1E-07	1.9E-07	1.1E-07	1.0E-07	4.60E-08	4.0E-09	4.9E-08	3.0E-08	3.7E-08	3.3E-08	7.3E-09	1.6E-07
512	RES2	461462.96	3780001.6	461462.96, 3780001.6	3.06E-04	1.89E-04	1.1E-07	3.2E-07	2.0E-07	1.1E-07	1.0E-07	4.73E-08	4.2E-09	5.0E-08	3.1E-08	3.8E-08	3.4E-08	7.5E-09	1.6E-07
513	RES2	461512.96	3780001.6	461512.96, 3780001.6	3.16E-04	1.94E-04	1.1E-07	3.3E-07	2.0E-07	1.2E-07	1.1E-07	4.85E-08	4.3E-09	5.2E-08	3.2E-08	3.9E-08	3.5E-08	7.7E-09	1.7E-07
514	RES2	461562.96	3780001.6	461562.96, 3780001.6	3.29E-04	2.05E-04	1.1E-07	3.4E-07	2.1E-07	1.2E-07	1.1E-07	5.13E-08	4.5E-09	5.4E-08	3.4E-08	4.1E-08	3.7E-08	8.1E-09	1.8E-07
515	RES2	461612.96	3780001.6	461612.96, 3780001.6	3.44E-04	2.19E-04	1.2E-07	3.6E-07	2.3E-07	1.3E-07	1.2E-07	5.47E-08	4.7E-09	5.6E-08	3.6E-08	4.4E-08	4.0E-08	8.6E-09	1.9E-07
516	RES2	461662.96	3780001.6	461662.96, 3780001.6	3.58E-04	2.31E-04	1.2E-07	3.7E-07	2.4E-07	1.4E-07	1.3E-07	5.78E-08	4.9E-09	5.9E-08	3.8E-08	4.6E-08	4.2E-08	9.1E-09	2.0E-07
517	RES2	461712.96	3780001.6	461712.96, 3780001.6	3.71E-04	2.43E-04	1.3E-07	3.9E-07	2.5E-07	1.5E-07	1.3E-07	6.08E-08	5.1E-09	6.1E-08	4.0E-08	4.8E-08	4.4E-08	9.6E-09	2.1E-07
518	RES2	461762.96	3780001.6	461762.96, 3780001.6	3.85E-04	2.56E-04	1.3E-07	4.0E-07	2.7E-07	1.6E-07	1.4E-07	6.42E-08	5.2E-09	6.3E-08	4.2E-08	5.1E-08	4.6E-08	1.0E-08	2.2E-07
519	RES2	461812.96	3780001.6	461812.96, 3780001.6	3.99E-04	2.73E-04	1.4E-07	4.2E-07	2.9E-07	1.7E-07	1.5E-07	6.84E-08	5.4E-09	6.6E-08	4.5E-08	5.5E-08	4.9E-08	1.1E-08	2.3E-07
520	RES2	461862.96	3780001.6	461862.96, 3780001.6	4.10E-04	2.87E-04	1.4E-07	4.3E-07	3.0E-07	1.7E-07	1.6E-07	7.18E-08	5.6E-09	6.7E-08	4.7E-08	5.7E-08	5.2E-08	1.1E-08	2.4E-07
521	RES2	461912.96	3780001.6	461912.96, 3780001.6	4.24E-04	3.14E-04	1.5E-07	4.4E-07	3.3E-07	1.9E-07	1.7E-07	7.86E-08	5.8E-09	7.0E-08	5.2E-08	6.3E-08	5.7E-08	1.2E-08	2.6E-07
522	RES2	461962.96	3780001.6	461962.96, 3780001.6	4.35E-04	3.41E-04	1.5E-07	4.5E-07	3.6E-07	2.1E-07	1.9E-07	8.54E-08	5.9E-09	7.1E-08	5.6E-08	6.8E-08	6.2E-08	1.3E-08	2.8E-07
523	RES2	462012.96	3780001.6	462012.96, 3780001.6	4.45E-04	3.80E-04	1.5E-07	4.6E-07	4.0E-07	2.3E-07	2.1E-07	9.52E-08	6.0E-09	7.3E-08	6.2E-08	7.6E-08	6.9E-08	1.5E-08	3.0E-07
524	RES2	462062.96	3780001.6	462062.96, 3780001.6	4.55E-04	4.42E-04	1.6E-07	4.8E-07	4.6E-07	2.7E-07	2.4E-07	1.11E-07	6.2E-09	7.5E-08	7.3E-08	8.8E-08	8.0E-08	1.7E-08	3.4E-07
525	RES2	462112.96	3780001.6	462112.96, 3780001.6	4.63E-04	5.43E-04	1.6E-07	4.8E-07	5.7E-07	3.3E-07	3.0E-07	1.36E-07	6.3E-09	7.6E-08	8.9E-08	1.1E-07	9.8E-08	2.1E-08	4.0E-07
526	RES2	460162.96	3780051.6	460162.96, 3780051.6	1.39E-04	6.56E-05	4.8E-08	1.5E-07	6.9E-08	4.0E-08	3.6E-08	1.64E-08	1.9E-09	2.3E-08	1.1E-08	1.3E-08	1.2E-08	2.6E-09	6.3E-08
527	RES2	460212.96	3780051.6	460212.96, 3780051.6	1.42E-04	6.79E-05	4.9E-08	1.5E-07	7.1E-08	4.1E-08	3.7E-08	1.70E-08	1.9E-09	2.3E-08	1.1E-08	1.4E-08	1.2E-08	2.7E-09	6.5E-08
528	RES2	460262.96	3780051.6	460262.96, 3780051.6	1.46E-04	7.10E-05	5.0E-08	1.5E-07	7.4E-08	4.3E-08	3.9E-08	1.78E-08	2.0E-09	2.4E-08	1.2E-08	1.4E-08	1.3E-08	2.8E-09	6.7E-08
529	RES2	460312.96	3780051.6	460312.96, 3780051.6	1.49E-04	7.37E-05	5.2E-08	1.6E-07	7.7E-08	4.5E-08	4.0E-08	1.85E-08	2.0E-09	2.4E-08	1.2E-08	1.5E-08	1.3E-08	2.9E-09	7.0E-08
530	RES2	460362.96	3780051.6	460362.96, 3780051.6	1.52E-04	7.67E-05	5.3E-08	1.6E-07	8.0E-08	4.6E-08	4.2E-08	1.92E-08	2.1E-09	2.5E-08	1.3E-08	1.5E-08	1.4E-08	3.0E-09	7.2E-08
531	RES2	460412.96	3780051.6	460412.96, 3780051.6	1.56E-04	7.93E-05	5.4E-08	1.6E-07	8.3E-08	4.8E-08	4.4E-08	1.99E-08	2.1E-09	2.6E-08	1.3E-08	1.6E-08	1.4E-08	3.1E-09	7.4E-08
532	RES2	460462.96	3780051.6	460462.96, 3780051.6	1.59E-04	8.19E-05	5.5E-08	1.7E-07	8.6E-08	5.0E-08	4.5E-08	2.05E-08	2.2E-09	2.6E-08	1.3E-08	1.6E-08	1.5E-08	3.2E-09	7.6E-08
533	RES2	460512.96	3780051.6	460512.96, 3780051.6	1.63E-04	8.47E-05	5.6E-08	1.7E-07	8.9E-08	5.1E-08	4.6E-08	2.12E-08	2.2E-09	2.7E-08	1.4E-08	1.7E-08	1.5E-08	3.3E-09	7.8E-08
534	RES2	460562.96	3780051.6	460562.96, 3780051.6	1.67E-04	8.77E-05	5.8E-08	1.7E-07	9.2E-08	5.3E-08	4.8E-08	2.19E-08	2.3E-09	2.7E-08	1.4E-08	1.8E-08	1.6E-08	3.5E-09	8.1E-08
535	RES2	460612.96	3780051.6	460612.96, 3780051.6	1.71E-04	9.09E-05	5.9E-08	1.8E-07	9.5E-08	5.5E-08	5.0E-08	2.28E-08	2.3E-09	2.8E-08	1.5E-08	1.8E-08	1.6E-08	3.6E-09	8.4E-08
536	RES2	460662.96	3780051.6	460662.96, 3780051.6	1.76E-04	9.41E-05	6.1E-08	1.8E-07	9.8E-08	5.7E-08	5.2E-08	2.36E-08	2.4E-09	2.9E-08	1.5E-08	1.9E-08	1.7E-08	3.7E-09	8.6E-08
537	RES2	460712.96	3780051.6	460712.96, 3780051.6	1.81E-04	9.84E-05	6.3E-08	1.9E-07	1.0E-07	6.0E-08	5.4E-08	2.46E-08	2.5E-09	3.0E-08	1.6E-08	2.0E-08	1.8E-08	3.9E-09	9.0E-08
538	RES2	460762.96	3780051.6	460762.96, 3780051.6	1.87E-04	1.03E-04	6.5E-08	2.0E-07	1.1E-07	6.2E-08	5.6E-08	2.57E-08	2.5E-09	3.1E-08	1.7E-08	2.0E-08	1.9E-08	4.1E-09	9.3E-08
539	RES2	460812.96	3780051.6	460812.96, 3780051.6	1.94E-04	1.07E-04	6.7E-08	2.0E-07	1.1E-07	6.5E-08	5.9E-08	2.67E-08	2.6E-09	3.2E-08	1.8E-08	2.1E-08	1.9E-08	4.2E-09	9.7E-08
540	RES2	460862.96	3780051.6	460862.96, 3780051.6	2.00E-04	1.11E-04	6.9E-08	2.1E-07	1.2E-07	6.7E-08	6.1E-08	2.78E-08	2.7E-09	3.3E-08	1.8E-08	2.2E-08	2.0E-08	4.4E-09	1.0E-07
541	RES2	460912.96	3780051.6	460912.96, 3780051.6	2.08E-04	1.16E-04	7.2E-08	2.2E-07	1.2E-07	7.0E-08	6.4E-08	2.90E-08	2.8E-09	3.4E-08	1.9E-08	2.3E-08	2.1E-08	4.6E-09	1.0E-07
542	RES2	460962.96	3780051.6	460962.96, 3780051.6	2.15E-04	1.21E-04	7.5E-08	2.3E-07	1.3E-07	7.3E-08	6.6E-08	3.03E-08	2.9E-09	3.5E-08	2.0E-08	2.4E-08	2.2E-08	4.8E-09	1.1E-07
543	RES2	461012.96	3780051.6	461012.96, 3780051.6	2.23E-04	1.27E-04	7.7E-08	2.3E-07	1.3E-07	7.7E-08	7.0E-08	3.17E-08	3.0E-09	3.7E-08	2.1E-08	2.5E-08	2.3E-08	5.0E-09	1.1E-07
544	RES2	461062.96	3780051.6	461062.96, 3780051.6	2.31E-04	1.32E-04	8.0E-08	2.4E-07	1.4E-07	8.0E-08	7.2E-08	3.30E-08	3.1E-09	3.8E-08	2.2E-08	2.6E-08	2.4E-08	5.2E-09	1.2E-07
545	RES2	461112.96	3780051.6	461112.96, 3780051.6	2.37E-04	1.35E-04	8.2E-08	2.5E-07	1.4E-07	8.2E-08	7.4E-08	3.39E-08	3.2E-09	3.9E-08	2.2E-08	2.7E-08	2.5E-08	5.3E-09	1.2E-07
546	RES2	461162.96	3780051.6	461162.96, 3780051.6	2.45E-04	1.43E-04	8.5E-08	2.6E-07	1.5E-07	8.6E-08	7.8E-08	3.57E-08	3.3E-09	4.0E-08	2.3E-08	2.8E-08	2.6E-08	5.6E-09	1.3E-07
547	RES2	461212.96	3780051.6	461212.96, 3780051.6	2.51E-04	1.49E-04	8.7E-08	2.6E-07	1.6E-07	9.0E-08	8.2E-08	3.74E-08	3.4E-09	4.1E-08	2.5E-08	3.0E-08	2.7E-08	5.9E-09	1.3E-07
548	RES2	461262.96	3780051.6	461262.96, 3780051.6	2.58E-04	1.57E-04	8.9E-08	2.7E-07	1.6E-07	9.5E-08	8.6E-08	3.92E-08	3.5E-09	4.2E-08	2.6E-08	3.1E-08	2.8E-08	6.2E-09	1.4E-07
549	RES2	461312.96	3780051.6	461312.96, 3780051.6	2.65E-04	1.63E-04	9.2E-08	2.8E-07	1.7E-07	9.9E-08	9.0E-08	4.09E-08	3.6E-09	4.4E-08	2.7E-08	3.3E-08	3.0E-08	6.4E-09	1.4E-07
550	RES2	461362.96	3780051.6	461362.96, 3780051.6	2.72E-04	1.69E-04	9.4E-08	2.8E-07	1.8E-07	1.0E-07	9.2E-08	4.22E-08	3.7E-09	4.5E-08	2.8E-08	3.4E-08	3.1E-08	6.7E-09	1.5E-07
551	RES2	461412.96	3780051.6	461412.96, 3780051.6	2.81E-04	1.78E-04	9.7E-08	2.9E-07	1.9E-07	1.1E-07	9.7E-08	4.44E-08	3.8E-09	4.6E-08	2.9E-08	3.5E-08	3.2E-08	7.0E-09	1.5E-07
552	RES2	461462.96	3780051.6	461462.96, 3780051.6	2.88E-04	1.82E-04	1.0E-07	3.0E-07	1.9E-07	1.1E-07	1.0E-07	4.57E-08	3.9E-09	4.7E-08	3.0E-08	3.6E-08	3.3E-08	7.2E-09	1.6E-07
553	RES2	461512.96	3780051.6	461512.96, 3780051.6	2.97E-04	1.89E-04	1.0E-07	3.1E-07	2.0E-07	1.1E-07	1.0E-07	4.73E-08	4.0E-09	4.9E-08	3.1E-08	3.8E-08	3.4E-08	7.5E-09	1.6E-07
554	RES2	461562.96	3780051.6	461562.96, 3780051.6	3.07E-04	1.97E-04	1.1E-07	3.2E-07	2.1E-07	1.2E-07	1.1E-07	4.94E-08	4.2E-09	5.0E-08	3.2E-08	3.9E-08	3.6E-08	7.8E-09	1.7E-07
555	RES2	461612.96	3780051.6	461612.96, 3780051.6	3.19E-04	2.09E-04	1.1E-07	3.3E-07	2.2E-07	1.3E-07	1.1E-07	5.22E-08	4.3E-09	5.2E-08	3.4E-08	4.2E-08	3.8E-08	8.2E-09	1.8E-07
556	RES2	461662.96	3780051.6	461662.96, 3780051.6	3.32E-04	2.22E-04	1.2E-07	3.5E-07	2.3E-07	1.3E-07	1.2E-07	5.55E-08	4.5E-09	5.5E-08	3.6E-08	4.4E-08	4.0E-08	8.8E-09	1.9E-07
557	RES2	461712.96	3780051.6	461712.96, 3780051.6	3.43E-04	2.32E-04	1.2E-07	3.6E-07	2.4E-07	1.4E-07	1.3E-07	5.82E-08	4.7E-09	5.6E-08	3.8E-08	4.6E-08	4.2E-08	9.2E-09	2.0E-07
558	RES2	461762.96	3780051.6	461762.96, 3780051.6	3.55E-04	2.46E-04	1.2E-07	3.7E-07	2.6E-07	1.5E-07	1.3E-07	6.15E-08	4.8E-09	5.8E-08	4.0E-08	4.9E-08	4.4E-08	9.7E-09	2.1E-07
559	RES2	461812.96	3780051.6	461812.96, 3780051.6	3.69E-04	2.63E-04	1.3E-07	3.9E-07	2.8E-07	1.6E-07	1.4E-07	6.59E-08	5.0E-09	6.1E-08	4.3E-08	5.3E-08	4.8E-08	1.0E-08	2.2E-07
560	RES2	461862.96	3780051.6	461862.96, 3780051.6	3.79E-04	2.77E-04	1.3E-07	4.0E-07	2.9E-07	1.7E-07	1.5E-07	6.93E-08	5.2E-09	6.2E-08	4.6E-08	5.5E-08	5.0E-08	1.1E-08	2.3E-07
561	RES2	461912.96	3780051.6	461912.96, 3780051.6	3.91E-04	3.03E-04	1.4E-07	4.1E-07	3.2E-07	1.8E-07	1.7E-07	7.58E-08	5.3E-09	6.4E-08	5.0E-08	6.0E-08	5.5E-08	1.2E-08	2.5E-07
562	RES2	461962.96	3780051.6	461962.96, 3780051.6	4.01E-04	3.29E-04	1.4E-07	4.2E-07	3.4E-07	2.0E-07	1.8E-07	8.24E-08	5.4E-09	6.6E-08	5.4E-08	6.6E-08	6.0E-08	1.3E-08	2.6E-07
563	RES2	462012.96	3780051.6	462012.96, 3780051.6	4.08E-04	3.61E-04	1.4E-07	4.3E-07	3.8E-07	2.2E-07	2.0E-07	9.04E-08	5.5E-09	6.7E-08	5.9E-08	7.2E-08	6.5E-08	1.4E-08	2.8E-07
564	RES2	462062.96	3780051.6	462062.96, 3780051.6	4.19E-04	4.34E-04	1.5E-07	4.4E-07	4.5E-07	2.6E-07	2.4E-07	1.09E-07	5.7E-09	6.9E-08	7.1E-08	8.7E-08	7.8E-08	1.7E-08	3.3E-07
565	RES2	462112.96	3780051.6	462112.96, 3780051.6	4.26E-04	5.34E-04	1.5E-07	4.4E-07	5.6E-07	3.2E-07	2.9E-07	1.34E-07	5.8E-09	7.0E-08

596	RES2_461812.96	3780101.6	461812.96, 3780101.6	3.43E-04	2.59E-04	1.2E-07	3.6E-07	2.7E-07	1.6E-07	1.4E-07	6.48E-08	4.7E-09	5.6E-08	4.3E-08	5.2E-08	4.7E-08	1.0E-08	2.1E-07
597	RES2_461862.96	3780101.6	461862.96, 3780101.6	3.53E-04	2.75E-04	1.2E-07	3.7E-07	2.9E-07	1.7E-07	1.5E-07	6.89E-08	4.8E-09	5.8E-08	4.5E-08	5.5E-08	5.0E-08	1.1E-08	2.2E-07
598	RES2_461912.96	3780101.6	461912.96, 3780101.6	3.63E-04	2.98E-04	1.3E-07	3.8E-07	3.1E-07	1.8E-07	1.6E-07	7.47E-08	4.9E-09	6.0E-08	4.9E-08	6.0E-08	5.4E-08	1.2E-08	2.4E-07
599	RES2_461962.96	3780101.6	461962.96, 3780101.6	3.72E-04	3.24E-04	1.3E-07	3.9E-07	3.4E-07	2.0E-07	1.8E-07	8.11E-08	5.1E-09	6.1E-08	5.3E-08	6.5E-08	5.9E-08	1.3E-08	2.6E-07
600	RES2_462012.96	3780101.6	462012.96, 3780101.6	3.79E-04	3.59E-04	1.3E-07	4.0E-07	3.7E-07	2.2E-07	2.0E-07	8.97E-08	5.2E-09	6.2E-08	5.9E-08	7.2E-08	6.5E-08	1.4E-08	2.8E-07
601	RES2_462062.96	3780101.6	462062.96, 3780101.6	3.88E-04	4.28E-04	1.3E-07	4.1E-07	4.5E-07	2.6E-07	2.3E-07	1.07E-07	5.3E-09	6.4E-08	7.0E-08	8.6E-08	7.8E-08	1.7E-08	3.2E-07
602	RES2_462112.96	3780101.6	462112.96, 3780101.6	3.95E-04	5.33E-04	1.4E-07	4.1E-07	5.6E-07	3.2E-07	2.9E-07	1.33E-07	5.4E-09	6.5E-08	8.8E-08	1.1E-07	9.6E-08	2.1E-08	3.8E-07
603	RES2_460162.96	3780151.6	460162.96, 3780151.6	1.33E-04	6.21E-05	4.6E-08	1.4E-07	6.5E-08	3.8E-08	3.4E-08	1.55E-08	1.8E-09	2.2E-08	1.0E-08	1.2E-08	1.1E-08	2.5E-09	6.0E-08
604	RES2_460212.96	3780151.6	460212.96, 3780151.6	1.36E-04	6.43E-05	4.7E-08	1.4E-07	6.7E-08	3.9E-08	3.5E-08	1.61E-08	1.8E-09	2.2E-08	1.1E-08	1.3E-08	1.2E-08	2.5E-09	6.2E-08
605	RES2_460262.96	3780151.6	460262.96, 3780151.6	1.39E-04	6.69E-05	4.8E-08	1.4E-07	7.0E-08	4.0E-08	3.7E-08	1.67E-08	1.9E-09	2.3E-08	1.1E-08	1.3E-08	1.2E-08	2.6E-09	6.4E-08
606	RES2_460312.96	3780151.6	460312.96, 3780151.6	1.41E-04	6.91E-05	4.9E-08	1.5E-07	7.2E-08	4.2E-08	3.8E-08	1.73E-08	1.9E-09	2.3E-08	1.1E-08	1.4E-08	1.3E-08	2.7E-09	6.6E-08
607	RES2_460362.96	3780151.6	460362.96, 3780151.6	1.44E-04	7.15E-05	5.0E-08	1.5E-07	7.5E-08	4.3E-08	3.9E-08	1.79E-08	2.0E-09	2.4E-08	1.2E-08	1.4E-08	1.3E-08	2.8E-09	6.7E-08
608	RES2_460412.96	3780151.6	460412.96, 3780151.6	1.47E-04	7.40E-05	5.1E-08	1.5E-07	7.7E-08	4.5E-08	4.1E-08	1.85E-08	2.0E-09	2.4E-08	1.2E-08	1.5E-08	1.3E-08	2.9E-09	6.9E-08
609	RES2_460462.96	3780151.6	460462.96, 3780151.6	1.50E-04	7.64E-05	5.2E-08	1.6E-07	8.0E-08	4.6E-08	4.2E-08	1.91E-08	2.0E-09	2.5E-08	1.3E-08	1.5E-08	1.4E-08	3.0E-09	7.1E-08
610	RES2_460512.96	3780151.6	460512.96, 3780151.6	1.53E-04	7.89E-05	5.3E-08	1.6E-07	8.2E-08	4.8E-08	4.3E-08	1.97E-08	2.1E-09	2.5E-08	1.3E-08	1.6E-08	1.4E-08	3.1E-09	7.3E-08
611	RES2_460562.96	3780151.6	460562.96, 3780151.6	1.57E-04	8.17E-05	5.4E-08	1.6E-07	8.5E-08	4.9E-08	4.5E-08	2.04E-08	2.1E-09	2.6E-08	1.3E-08	1.6E-08	1.5E-08	3.2E-09	7.6E-08
612	RES2_460612.96	3780151.6	460612.96, 3780151.6	1.61E-04	8.48E-05	5.6E-08	1.7E-07	8.9E-08	5.1E-08	4.7E-08	2.12E-08	2.2E-09	2.6E-08	1.4E-08	1.7E-08	1.5E-08	3.3E-09	7.8E-08
613	RES2_460662.96	3780151.6	460662.96, 3780151.6	1.66E-04	8.84E-05	5.7E-08	1.7E-07	9.2E-08	5.3E-08	4.8E-08	2.21E-08	2.3E-09	2.7E-08	1.5E-08	1.8E-08	1.6E-08	3.5E-09	8.1E-08
614	RES2_460712.96	3780151.6	460712.96, 3780151.6	1.71E-04	9.17E-05	5.9E-08	1.8E-07	9.6E-08	5.5E-08	5.0E-08	2.30E-08	2.3E-09	2.8E-08	1.5E-08	1.8E-08	1.7E-08	3.6E-09	8.4E-08
615	RES2_460762.96	3780151.6	460762.96, 3780151.6	1.76E-04	9.54E-05	6.1E-08	1.8E-07	1.0E-07	5.8E-08	5.2E-08	2.39E-08	2.4E-09	2.9E-08	1.6E-08	1.9E-08	1.7E-08	3.8E-09	8.7E-08
616	RES2_460812.96	3780151.6	460812.96, 3780151.6	1.82E-04	9.96E-05	6.3E-08	1.9E-07	1.0E-07	6.0E-08	5.5E-08	2.49E-08	2.5E-09	3.0E-08	1.6E-08	2.0E-08	1.8E-08	3.9E-09	9.1E-08
617	RES2_460862.96	3780151.6	460862.96, 3780151.6	1.88E-04	1.04E-04	6.5E-08	2.0E-07	1.1E-07	6.3E-08	5.7E-08	2.61E-08	2.6E-09	3.1E-08	1.7E-08	2.1E-08	1.9E-08	4.1E-09	9.4E-08
618	RES2_460912.96	3780151.6	460912.96, 3780151.6	1.95E-04	1.09E-04	6.7E-08	2.0E-07	1.1E-07	6.6E-08	6.0E-08	2.72E-08	2.6E-09	3.2E-08	1.8E-08	2.2E-08	2.0E-08	4.3E-09	9.8E-08
619	RES2_460962.96	3780151.6	460962.96, 3780151.6	2.01E-04	1.13E-04	7.0E-08	2.1E-07	1.2E-07	6.9E-08	6.2E-08	2.84E-08	2.7E-09	3.3E-08	1.9E-08	2.3E-08	2.1E-08	4.5E-09	1.0E-07
620	RES2_461012.96	3780151.6	461012.96, 3780151.6	2.07E-04	1.18E-04	7.2E-08	2.2E-07	1.2E-07	7.1E-08	6.5E-08	2.96E-08	2.8E-09	3.4E-08	1.9E-08	2.4E-08	2.1E-08	4.7E-09	1.1E-07
621	RES2_461062.96	3780151.6	461062.96, 3780151.6	2.12E-04	1.22E-04	7.3E-08	2.2E-07	1.3E-07	7.4E-08	6.7E-08	3.06E-08	2.9E-09	3.5E-08	2.0E-08	2.4E-08	2.2E-08	4.8E-09	1.1E-07
622	RES2_461112.96	3780151.6	461112.96, 3780151.6	2.18E-04	1.27E-04	7.5E-08	2.3E-07	1.3E-07	7.7E-08	7.0E-08	3.19E-08	3.0E-09	3.6E-08	2.1E-08	2.5E-08	2.3E-08	5.0E-09	1.1E-07
623	RES2_461162.96	3780151.6	461162.96, 3780151.6	2.23E-04	1.34E-04	7.7E-08	2.3E-07	1.4E-07	8.1E-08	7.4E-08	3.36E-08	3.0E-09	3.7E-08	2.2E-08	2.7E-08	2.4E-08	5.3E-09	1.2E-07
624	RES2_461212.96	3780151.6	461212.96, 3780151.6	2.29E-04	1.41E-04	7.9E-08	2.4E-07	1.5E-07	8.5E-08	7.7E-08	3.53E-08	3.1E-09	3.8E-08	2.3E-08	2.8E-08	2.6E-08	5.6E-09	1.2E-07
625	RES2_461262.96	3780151.6	461262.96, 3780151.6	2.34E-04	1.47E-04	8.1E-08	2.4E-07	1.5E-07	8.9E-08	8.1E-08	3.69E-08	3.2E-09	3.8E-08	2.4E-08	2.9E-08	2.7E-08	5.8E-09	1.3E-07
626	RES2_461312.96	3780151.6	461312.96, 3780151.6	2.39E-04	1.54E-04	8.3E-08	2.5E-07	1.6E-07	9.3E-08	8.4E-08	3.86E-08	3.3E-09	3.9E-08	2.5E-08	3.1E-08	2.8E-08	6.1E-09	1.3E-07
627	RES2_461362.96	3780151.6	461362.96, 3780151.6	2.45E-04	1.61E-04	8.5E-08	2.6E-07	1.7E-07	9.7E-08	8.8E-08	4.03E-08	3.3E-09	4.0E-08	2.6E-08	3.2E-08	2.9E-08	6.4E-09	1.4E-07
628	RES2_461412.96	3780151.6	461412.96, 3780151.6	2.52E-04	1.69E-04	8.7E-08	2.6E-07	1.8E-07	1.0E-07	9.3E-08	4.23E-08	3.4E-09	4.1E-08	2.8E-08	3.4E-08	3.1E-08	6.7E-09	1.4E-07
629	RES2_461862.96	3780151.6	461862.96, 3780151.6	3.30E-04	2.77E-04	1.1E-07	3.5E-07	2.9E-07	1.7E-07	1.5E-07	6.93E-08	4.5E-09	5.4E-08	4.5E-08	5.5E-08	5.0E-08	1.1E-08	2.2E-07
630	RES2_461912.96	3780151.6	461912.96, 3780151.6	3.40E-04	3.03E-04	1.2E-07	3.6E-07	3.2E-07	1.8E-07	1.7E-07	7.59E-08	4.6E-09	5.6E-08	5.0E-08	6.1E-08	5.5E-08	1.2E-08	2.4E-07
631	RES2_461962.96	3780151.6	461962.96, 3780151.6	3.47E-04	3.28E-04	1.2E-07	3.6E-07	3.4E-07	2.0E-07	1.8E-07	8.21E-08	4.7E-09	5.7E-08	5.4E-08	6.6E-08	5.9E-08	1.3E-08	2.5E-07
632	RES2_462012.96	3780151.6	462012.96, 3780151.6	3.54E-04	3.67E-04	1.2E-07	3.7E-07	3.8E-07	2.2E-07	2.0E-07	9.18E-08	4.8E-09	5.8E-08	6.0E-08	7.3E-08	6.6E-08	1.4E-08	2.8E-07
633	RES2_462062.96	3780151.6	462062.96, 3780151.6	3.61E-04	4.27E-04	1.2E-07	3.8E-07	4.5E-07	2.6E-07	2.3E-07	1.07E-07	4.9E-09	5.9E-08	7.0E-08	8.5E-08	7.7E-08	1.7E-08	3.1E-07
634	RES2_462112.96	3780151.6	462112.96, 3780151.6	3.68E-04	5.35E-04	1.3E-07	3.8E-07	5.6E-07	3.2E-07	2.9E-07	1.34E-07	5.0E-09	6.0E-08	8.8E-08	1.1E-07	9.7E-08	2.1E-08	3.8E-07
635	RES2_460162.96	3780201.6	460162.96, 3780201.6	1.30E-04	6.02E-05	4.5E-08	1.4E-07	6.3E-08	3.6E-08	3.3E-08	1.51E-08	1.8E-09	2.1E-08	9.9E-09	1.2E-08	1.1E-08	2.4E-09	5.8E-08
636	RES2_460212.96	3780201.6	460212.96, 3780201.6	1.33E-04	6.27E-05	4.6E-08	1.4E-07	6.5E-08	3.8E-08	3.4E-08	1.57E-08	1.8E-09	2.2E-08	1.0E-08	1.3E-08	1.1E-08	2.5E-09	6.0E-08
637	RES2_460262.96	3780201.6	460262.96, 3780201.6	1.35E-04	6.44E-05	4.7E-08	1.4E-07	6.7E-08	3.9E-08	3.5E-08	1.61E-08	1.8E-09	2.2E-08	1.1E-08	1.3E-08	1.2E-08	2.5E-09	6.2E-08
638	RES2_460312.96	3780201.6	460312.96, 3780201.6	1.37E-04	6.62E-05	4.7E-08	1.4E-07	6.9E-08	4.0E-08	3.6E-08	1.66E-08	1.9E-09	2.3E-08	1.1E-08	1.3E-08	1.2E-08	2.6E-09	6.3E-08
639	RES2_460362.96	3780201.6	460362.96, 3780201.6	1.40E-04	6.84E-05	4.8E-08	1.5E-07	7.2E-08	4.1E-08	3.8E-08	1.71E-08	1.9E-09	2.3E-08	1.1E-08	1.4E-08	1.2E-08	2.7E-09	6.5E-08
640	RES2_460412.96	3780201.6	460412.96, 3780201.6	1.43E-04	7.07E-05	4.9E-08	1.5E-07	7.4E-08	4.3E-08	3.9E-08	1.77E-08	1.9E-09	2.3E-08	1.2E-08	1.4E-08	1.3E-08	2.8E-09	6.7E-08
641	RES2_460462.96	3780201.6	460462.96, 3780201.6	1.45E-04	7.30E-05	5.0E-08	1.5E-07	7.6E-08	4.4E-08	4.0E-08	1.83E-08	2.0E-09	2.4E-08	1.2E-08	1.5E-08	1.3E-08	2.9E-09	6.9E-08
642	RES2_460512.96	3780201.6	460512.96, 3780201.6	1.49E-04	7.54E-05	5.1E-08	1.6E-07	7.9E-08	4.6E-08	4.1E-08	1.89E-08	2.0E-09	2.4E-08	1.2E-08	1.5E-08	1.4E-08	3.0E-09	7.0E-08
643	RES2_460562.96	3780201.6	460562.96, 3780201.6	1.52E-04	7.81E-05	5.3E-08	1.6E-07	8.2E-08	4.7E-08	4.3E-08	1.95E-08	2.1E-09	2.5E-08	1.3E-08	1.6E-08	1.4E-08	3.1E-09	7.3E-08
644	RES2_460612.96	3780201.6	460612.96, 3780201.6	1.57E-04	8.20E-05	5.4E-08	1.6E-07	8.6E-08	5.0E-08	4.5E-08	2.05E-08	2.1E-09	2.6E-08	1.3E-08	1.6E-08	1.5E-08	3.2E-09	7.6E-08
645	RES2_460662.96	3780201.6	460662.96, 3780201.6	1.61E-04	8.50E-05	5.6E-08	1.7E-07	8.9E-08	5.1E-08	4.7E-08	2.13E-08	2.2E-09	2.6E-08	1.4E-08	1.7E-08	1.5E-08	3.4E-09	7.8E-08
646	RES2_460712.96	3780201.6	460712.96, 3780201.6	1.65E-04	8.69E-05	5.7E-08	1.7E-07	9.1E-08	5.3E-08	4.8E-08	2.17E-08	2.2E-09	2.7E-08	1.4E-08	1.7E-08	1.6E-08	3.4E-09	8.0E-08
647	RES2_460762.96	3780201.6	460762.96, 3780201.6	1.71E-04	9.09E-05	5.9E-08	1.8E-07	9.5E-08	5.5E-08	5.0E-08	2.27E-08	2.3E-09	2.8E-08	1.5E-08	1.8E-08	1.6E-08	3.6E-09	8.3E-08
648	RES2_460812.96	3780201.6	460812.96, 3780201.6	1.76E-04	9.52E-05	6.1E-08	1.8E-07	1.0E-07	5.8E-08	5.2E-08	2.38E-08	2.4E-09	2.9E-08	1.6E-08	1.9E-08	1.7E-08	3.8E-09	8.7E-08
649	RES2_460862.96	3780201.6	460862.96, 3780201.6	1.82E-04	9.98E-05	6.3E-08	1.9E-07	1.0E-07	6.0E-08	5.5E-08	2.50E-08	2.5E-09	3.0E-08	1.6E-08	2.0E-08	1.8E-08	3.9E-09	9.1E-08
650	RES2_460912.96	3780201.6	460912.96, 3780201.6	1.88E-04	1.05E-04	6.5E-08	2.0E-07	1.1E-07	6.4E-08	5.8E-08	2.63E-08	2.6E-09	3.1E-08	1.7E-08	2.1E-08	1.9E-08	4.1E-09	9.5E-08
651	RES2_460962.96	3780201.6	460962.96, 3780201.6	1.94E-04	1.09E-04	6.7E-08	2.0E-07	1.1E-07	6.6E-08	6.0E-08	2.72E-08	2.6E-09	3.2E-08	1.8E-08	2.2E-08	2.0E-08	4.3E-09	9.8E-08
652	RES2_461012.96	3780201.6	461012.96, 3780201.6	1.99E-04	1.12E-04	6.9E-08	2.1E-07	1.2E-07	6.8E-08	6.2E-08	2.82E-08	2.7E-09	3.3E-08	1.8E-08	2.2E-08	2.0E-08	4.4E-09	1.0E-07
653	RES2_461062.96	3780201.6	461062.96, 3780201.6	2.04E-04	1.20E-04	7.1E-08	2.1E-07	1.2E-07	7.2E-08	6.6E-08	2.99E-08	2.8E-09	3.4E-08	2.0E-08	2.4E-08	2.2E-08	4.7E-09	1.1E-07
654	RES2_461112.96	3780201.6	461112.96, 3780201.6	2.09E-04	1.25E-04	7.2E-08	2.2E-07	1.3E-07	7.6E-08	6.9E-08	3.13E-08	2.8E-09	3.4E-08	2.1E-08	2.5E-08	2.3E-08	4.9E-09	1.1E-07
655	RES2_461162.96	3780201.6	461162.96, 3780201.6	2.13E-04	1.30E-04	7.4E-08	2.2E-07	1.4E-07	7.9E-08	7.1E-08	3.25E-08	2.9E-09	3.5E-08	2.1E-08	2.6E-08	2.4E-08	5.1E-09	1.1E-07
656	RES2_461212.96	3780201.6	461212.96, 3780201.6	2.18E-04	1.37E-04	7.6E-08	2.3E-07	1.4E-07	8.3E-08	7.5E-08	3.44E-08	3.0E-09	3.6E-08	2.3E-08	2.7E-08	2.5E-08	5.4E-09	1.2E-07
657	RES2_461262.96	3780201.6	461262.96, 3780201.6	2.23E-04	1.45E-04	7.7E-08	2.3E-07	1.5E-07	8.7E-08	7.9E-08	3.62E-08	3.0E-09	3.7E-08	2.4E-08	2.9E-08	2.6E-08	5.7E-09	1.2E-07
658	RES2_461312.96	3780201.6	461312.96, 3780201.6	2.28E-04	1.52E-04	7.9E-08	2.4E-07	1.6E-07	9.2E-08	8.3E-08	3.79E-08	3.1E-09	3.7E-08	2.5E-08	3.0E-08	2.7E-08	6.0E-09	1.3E-07
659	RES2_461362.96	3780201.6	461362.96, 3780201.6	2.34E-04	1.59E-04	8.1E-08	2.4E-07	1.7E-07	9.6E-08	8.7E-08	3.98E-08	3.2E-09	3.8E-08	2.6E-08	3.2E-08	2.9E-08	6.3E-09	1.3E-07
660	RES2_461412.96	3780201.6	461412.96, 3780201.6	2.40E-04	1.67E-04	8.3E-08	2.5E-07	1.7E-07	1.0E-07	9.1E-08	4.17E-08	3.3E-09	3.9E-08	2.7E-08	3.3E-08	3.0E-08	6.6E-09	1.4E-07
661	RES2_461862.96	3780201.6	461862.96, 3780201.6	3.11E-04	2.86E-04	1.1E-07	3.2E-07	3.0E-07	1.7E-07	1.6E-07	7.16E-08	4.2E-09	5.1E-08	4.7E-08	5.7E-08	5.2E-08	1.1E-08	2.2E-07
662	RES2_461912.96	3780201.6	461912.96, 3780201.6	3.18E-04	3.10E-04	1.1E-07	3.3E-07	3.2E-07	1.9E-07	1.7E-07	7.75E-08	4.3E-09	5.2E-08	5.1E-08	6.2E-08	5.6E-08	1.2E-08	2.4E-07
663	RES2_461962.96	3780201.6	461962.96, 3780201.6	3.26E-04	3.46E-04	1.1E-07	3.4E-07	3.6E-07	2.1E-07	1.9E-07	8.66E-08	4.4E-09	5.4E-08	5.7E-08	6.9E-08	6.3E-08	1.4E-08	2.6E-07
664	RES2_462012.96	3780201.6	462012.96, 3780201.6	3.31E-04	3.82E-04	1.1E-07	3.5E-07	4.0E-07	2.3E-07	2.1E-07	9.55E-08	4.5E-09	5.4E-08	6.3E-08	7.6E-08	6.9E-08	1.5E-08	2.8E-07
665	RES2_462062.96	3780201.6	462062.96, 3780201.6	3.39E-04	4.57E-04	1.2E-07	3.5E-07	4.8E-07	2.8E-07	2.5E-07	1.14E-07	4.6E-09	5.6E-08	7.5E-08	9.1E-08	8.3E-08	1.8E-08	3.3E-07
666	RES2_462112.96	3780201.6	462112.96, 3780201.6	3.42E-04	5.49E-04	1.2E-07	3.6E-07	5.7E-07	3.3E-07	3.0E-07	1.37E-07	4.7E-09	5.6E-08	9.0E-08	1.1E-07	9.9E-08	2.2E-08	3.8E-07
667	RES3_462553.54	3777710.41	462553.54, 3777710.41	2.95E-04	4.95E-04	1.0E-07	3.1E-07	5.2E-07	3.0E-07	2.7E-07	1.24E-07	4.0E-09	4.8E-08	8.1E-08	9.9E-08	9.0E-08	2.0E-08	3.4E-07
668	RES3_462603.54	3777710.41	462603.54, 3777710.41	2.86E-04	4.73E-04	9.9E-08	3.0E-07	4.9E-07	2.9E-07	2.6E-07	1.18E-07	3.9E-09	4.7E-08	7.8E-08	9.4E-08	8.6E-08	1.9E-08	3.3E-07
669	RES3_462653.54	3777710.41	462653.54, 3777710.41	2.78E-04	4.48E-04	9.6E-08	2.9E-07	4.7E-07	2.7E-07	2.5E-07	1.12E-07	3.8E-09	4.6E-08	7.4E-08	8.9E-08	8.1E-08	1.8E-08	3.1E-07
670	RES3_462703.54	3777710.41	462703.54, 3777710.41	2.71E-04	4.39E-04	9.4E-08	2.8E-07	4.6E-07	2.7E-07	2.4E-07	1.10E-07	3.7E-09	4.4E-08	7.2E-08	8.8E-08	7.9E-08	1.7E-08	3.0E-07
671	RES3_462753.54	3777710.41	462753.54, 3777710.41	2.64E-04	4.28E-04	9.1E-08	2.8E-07	4.5E-07	2.6E-07	2.3E-07	1.07E-07	3.6E-09	4.3E-08	7.0E-08	8.6E-08	7.8E-08	1.7E-08	3.0E-07
672	RES3_462803.54	3777710.41	462803.54, 3777710.41	2.57E-04	4.19E-04	8.9E-08	2.7E-07	4.4E-07	2.5E-07	2.3E-07	1.05E-07	3.5E-09	4.2E-08	6.9E-08	8.4E-08	7.6E-08	1.7E-08	2.9E-07
673	RES3_462853.54	3777710.41	462853.54, 3777710.41	2.50E-04	4.11E-04	8.7E-08	2.6E-07	4.3E-07	2.5E-07	2.3E-07	1.03E-07	3.4E-09	4.1E-08	6.8E-08	8.2E-08	7.4E-08	1.6E-08	2.8E-07
674	RES3_462903.54	3777710.41	462903.54, 3777710.41	2.44E-04	4.03E-04	8.4E-08	2.5E-07	4.2E-07	2.4E-07	2.2E-07	1.01E-07	3.3E-09	4.0E-08	6.6E-08	8.0E-08	7.3E-08	1.6E-08	2.8E-07
675	RES3_462953.54	3777710.41	462953.54, 3777710.41	2.38E-04	3.97E-04	8.2E-08	2.5E-07	4.2E-07	2.4E-07	2.2E-07	9.95E-08	3.2E-09	3.9E-08	6.5E-08	7.9E-08	7.2E-08	1.6E-08	2.7E-07
676	RES3_463003.54	3777710.41	463003.54, 3777710.41	2.32E-04	3.94E-04	8.0E-08	2.4E-07	4.1E-07	2.4E-07	2.2E-07	9.87E-08	3.2E-09	3.8E-08	6.5E-08	7.9E-08	7.1E-08	1.6E-08	2.7E-07
677	RES3_463053.54	3777710.41	463053.54, 3777710.41	2.27E-04	3.84E-04	7.8E-08	2.4E-07	4.0E-07	2.3E-07	2.1E-07	9.61E-08	3.1E-09	3.7E-08	6.3E-08	7.7E-08	7.0E-08	1.5E-08	2.6E-07
678	RES3_463103.54	3777710.41	463103.54, 3777710.41	2.21E-04	3.81E-04	7.7E-08	2.3E-07	4.0E-07	2.3E-07	2.1E-07	9.53E-08	3.0E-09	3.6E-08	6.3E-08	7.6E-08	6.9E-08	1.5E-08	2.6E-07
679	RES3_463153.54	3777710.41	463153.54, 3777710.41	2.16E-04	3.73E-04	7.5E-08	2.3E-07	3.9E-07	2.3E-07	2.0E-07	9.33E-08	2.9E-09	3.5E-08	6.1E-08	7.4E-08	6.8E-08	1.5E-08	2.6E-07
680	RES3_463203.54	3777710.41	463203.54, 3777710.41	2.11E-04	3.66E-04	7.3E-08	2.2E-07	3.8E-07	2.2E-07	2.0E-07	9.16E-08	2.9E-09	3.5E-08	6.0E-08	7.3E-08	6.6E-08	1.4E-08	2.5E-07
681	RES3_462553.54	3777760.41	462553.54, 3777760.41	3.04E-04	4.72E-04	1.1E-07	3.2E-07	4.9E-07	2.9E-07	2.6E-07	1.18E-07	4.1E-09	5.0E-08	7.8E-08	9.4E-08	8.5E-08	1.9E-08	3.3E-07
682	RES3_462603.54	3777760.41	462603.54, 3777760.41	2.95E-04	4.50E-04	1.0E-07	3.1E-07	4.7E-07	2.7E-07	2.5E-07	1.13E-07	4.0E-09	4.8E-08	7.4E-08	9.0E-08	8.1E-08	1.8E-08	3.2E-07
683	RES3_462653.54	3777760.41	462653.54, 3777760.41	2.86E-04	4.27E-04	9.9E-08	3.0E-07	4.5E-07	2.6E-07	2.3E-07	1.07E-07	3.9E-09	4.7E-08	7.0E-08	8.5E-08	7.7E-08	1.7E-08	3.0E-07
684	RES3_462703.54	3777760.41	462703.54, 3777760.41	2.77E-04	4.22E-04	9.6E-08	2.9E-07	4.4E-07	2.6E-07	2.3E-07	1.06E-07	3.8E-09	4.6E-08	6.9E-08	8.4E-08	7.6E-08	1.7E-08	3.0E-07
685	RES3_462753.54	3777760.41	462753.54, 3777760.41	2.69E-04	4.06E-04	9.3E-08	2.8E-07	4.2E-07	2.5E-07	2.2E-07	1.02E-07	3.7E-09	4.4E-08	6.7E-08	8.1E-08	7.4E-08	1.6E-08	2.9E-07
686	RES3_462803.54	3777760.41	462803.54, 3777760.41	2.62E-04	3.94E-04	9.1E-08	2.7E-07	4.1E-07	2.4E-07	2.2E-07	9.86E-08	3.6E-09	4.3E-08	6.5E-08	7.9E-08	7.1E-08	1.6E-08	2.8E-07
687	RES3_462853.54	3777760.41	462853.54, 3777760.41	2.55E-04	3.85E-04	8.8E-08	2.7E-07	4.0E-07	2.3E-07	2.1E-07	9.64E-08	3.5E-09	4.2E-08	6.3E-08

717	RES3	462953.54	3777860.41	462953.54, 3777860.41	2.53E-04	3.33E-04	8.8E-08	2.6E-07	3.5E-07	2.0E-07	1.8E-07	8.32E-08	3.4E-09	4.2E-08	5.5E-08	6.6E-08	6.0E-08	1.3E-08	2.4E-07
718	RES3	463003.54	3777860.41	463003.54, 3777860.41	2.46E-04	3.23E-04	8.5E-08	2.6E-07	3.4E-07	2.0E-07	1.8E-07	8.08E-08	3.3E-09	4.0E-08	5.3E-08	6.4E-08	5.8E-08	1.3E-08	2.3E-07
719	RES3	463053.54	3777860.41	463053.54, 3777860.41	2.39E-04	3.14E-04	8.3E-08	2.5E-07	3.3E-07	1.9E-07	1.7E-07	7.86E-08	3.2E-09	3.9E-08	5.2E-08	6.3E-08	5.7E-08	1.2E-08	2.3E-07
720	RES3	463103.54	3777860.41	463103.54, 3777860.41	2.32E-04	3.07E-04	8.0E-08	2.4E-07	3.2E-07	1.9E-07	1.7E-07	7.68E-08	3.2E-09	3.8E-08	5.0E-08	6.1E-08	5.6E-08	1.2E-08	2.2E-07
721	RES3	463153.54	3777860.41	463153.54, 3777860.41	2.26E-04	3.02E-04	7.8E-08	2.4E-07	3.2E-07	1.8E-07	1.7E-07	7.57E-08	3.1E-09	3.7E-08	5.0E-08	6.0E-08	5.5E-08	1.2E-08	2.2E-07
722	RES3	463203.54	3777860.41	463203.54, 3777860.41	2.20E-04	2.94E-04	7.6E-08	2.3E-07	3.1E-07	1.8E-07	1.6E-07	7.36E-08	3.0E-09	3.6E-08	4.8E-08	5.9E-08	5.3E-08	1.2E-08	2.1E-07
723	RES3	462653.54	3777910.41	462653.54, 3777910.41	3.19E-04	4.18E-04	1.1E-07	3.3E-07	4.4E-07	2.5E-07	2.3E-07	1.05E-07	4.3E-09	5.2E-08	6.9E-08	8.3E-08	7.6E-08	1.6E-08	3.0E-07
724	RES3	462703.54	3777910.41	462703.54, 3777910.41	3.08E-04	3.98E-04	1.1E-07	3.2E-07	4.2E-07	2.4E-07	2.2E-07	9.96E-08	4.2E-09	5.1E-08	6.5E-08	7.9E-08	7.2E-08	1.6E-08	2.9E-07
725	RES3	462753.54	3777910.41	462753.54, 3777910.41	2.97E-04	3.80E-04	1.0E-07	3.1E-07	4.0E-07	2.3E-07	2.1E-07	9.52E-08	4.0E-09	4.9E-08	6.2E-08	7.6E-08	6.9E-08	1.5E-08	2.8E-07
726	RES3	462803.54	3777910.41	462803.54, 3777910.41	2.87E-04	3.65E-04	9.9E-08	3.0E-07	3.8E-07	2.2E-07	2.0E-07	9.14E-08	3.9E-09	4.7E-08	6.0E-08	7.3E-08	6.6E-08	1.4E-08	2.6E-07
727	RES3	462853.54	3777910.41	462853.54, 3777910.41	2.78E-04	3.51E-04	9.6E-08	2.9E-07	3.7E-07	2.1E-07	1.9E-07	8.79E-08	3.8E-09	4.6E-08	5.8E-08	7.0E-08	6.4E-08	1.4E-08	2.5E-07
728	RES3	462903.54	3777910.41	462903.54, 3777910.41	2.69E-04	3.38E-04	9.3E-08	2.8E-07	3.5E-07	2.0E-07	1.9E-07	8.47E-08	3.7E-09	4.4E-08	5.6E-08	6.8E-08	6.1E-08	1.3E-08	2.5E-07
729	RES3	462953.54	3777910.41	462953.54, 3777910.41	2.60E-04	3.27E-04	9.0E-08	2.7E-07	3.4E-07	2.0E-07	1.8E-07	8.18E-08	3.5E-09	4.3E-08	5.4E-08	6.5E-08	5.9E-08	1.3E-08	2.4E-07
730	RES3	463003.54	3777910.41	463003.54, 3777910.41	2.53E-04	3.16E-04	8.7E-08	2.6E-07	3.3E-07	1.9E-07	1.7E-07	7.91E-08	3.4E-09	4.1E-08	5.2E-08	6.3E-08	5.7E-08	1.2E-08	2.3E-07
731	RES3	463053.54	3777910.41	463053.54, 3777910.41	2.45E-04	3.07E-04	8.5E-08	2.6E-07	3.2E-07	1.9E-07	1.7E-07	7.67E-08	3.3E-09	4.0E-08	5.0E-08	6.1E-08	5.5E-08	1.2E-08	2.2E-07
732	RES3	463103.54	3777910.41	463103.54, 3777910.41	2.38E-04	2.98E-04	8.2E-08	2.5E-07	3.1E-07	1.8E-07	1.6E-07	7.45E-08	3.2E-09	3.9E-08	4.9E-08	5.9E-08	5.4E-08	1.2E-08	2.2E-07
733	RES3	463153.54	3777910.41	463153.54, 3777910.41	2.31E-04	2.90E-04	8.0E-08	2.4E-07	3.0E-07	1.8E-07	1.6E-07	7.25E-08	3.1E-09	3.8E-08	4.8E-08	5.8E-08	5.2E-08	1.1E-08	2.1E-07
734	RES3	463203.54	3777910.41	463203.54, 3777910.41	2.24E-04	2.82E-04	7.8E-08	2.3E-07	2.9E-07	1.7E-07	1.5E-07	7.06E-08	3.1E-09	3.7E-08	4.6E-08	5.6E-08	5.1E-08	1.1E-08	2.0E-07
735	RES3	462653.54	3777960.41	462653.54, 3777960.41	3.33E-04	4.23E-04	1.2E-07	3.5E-07	4.4E-07	2.6E-07	2.3E-07	1.06E-07	4.5E-09	5.5E-08	6.9E-08	8.4E-08	7.7E-08	1.7E-08	3.1E-07
736	RES3	462703.54	3777960.41	462703.54, 3777960.41	3.21E-04	4.01E-04	1.1E-07	3.3E-07	4.2E-07	2.4E-07	2.2E-07	1.00E-07	4.4E-09	5.3E-08	6.6E-08	8.0E-08	7.3E-08	1.6E-08	2.9E-07
737	RES3	462753.54	3777960.41	462753.54, 3777960.41	3.09E-04	3.82E-04	1.1E-07	3.2E-07	4.0E-07	2.3E-07	2.1E-07	9.57E-08	4.2E-09	5.1E-08	6.3E-08	7.6E-08	6.9E-08	1.5E-08	2.8E-07
738	RES3	462803.54	3777960.41	462803.54, 3777960.41	2.98E-04	3.66E-04	1.0E-07	3.1E-07	3.8E-07	2.2E-07	2.0E-07	9.15E-08	4.1E-09	4.9E-08	6.0E-08	7.3E-08	6.6E-08	1.4E-08	2.7E-07
739	RES3	462853.54	3777960.41	462853.54, 3777960.41	2.88E-04	3.51E-04	1.0E-07	3.0E-07	3.7E-07	2.1E-07	1.9E-07	8.78E-08	3.9E-09	4.7E-08	5.8E-08	7.0E-08	6.3E-08	1.4E-08	2.6E-07
740	RES3	462903.54	3777960.41	462903.54, 3777960.41	2.78E-04	3.37E-04	9.6E-08	2.9E-07	3.5E-07	2.0E-07	1.8E-07	8.44E-08	3.8E-09	4.6E-08	5.5E-08	6.7E-08	6.1E-08	1.3E-08	2.5E-07
741	RES3	462953.54	3777960.41	462953.54, 3777960.41	2.69E-04	3.25E-04	9.3E-08	2.8E-07	3.4E-07	2.0E-07	1.8E-07	8.14E-08	3.7E-09	4.4E-08	5.3E-08	6.5E-08	5.9E-08	1.3E-08	2.4E-07
742	RES3	463003.54	3777960.41	463003.54, 3777960.41	2.60E-04	3.13E-04	9.0E-08	2.7E-07	3.3E-07	1.9E-07	1.7E-07	7.84E-08	3.5E-09	4.3E-08	5.1E-08	6.3E-08	5.7E-08	1.2E-08	2.3E-07
743	RES3	463053.54	3777960.41	463053.54, 3777960.41	2.52E-04	3.02E-04	8.7E-08	2.6E-07	3.2E-07	1.8E-07	1.7E-07	7.57E-08	3.4E-09	4.1E-08	5.0E-08	6.0E-08	5.5E-08	1.2E-08	2.2E-07
744	RES3	463103.54	3777960.41	463103.54, 3777960.41	2.44E-04	2.92E-04	8.5E-08	2.6E-07	3.1E-07	1.8E-07	1.6E-07	7.32E-08	3.3E-09	4.0E-08	4.8E-08	5.8E-08	5.3E-08	1.2E-08	2.1E-07
745	RES3	463153.54	3777960.41	463153.54, 3777960.41	2.37E-04	2.83E-04	8.2E-08	2.5E-07	3.0E-07	1.7E-07	1.6E-07	7.09E-08	3.2E-09	3.9E-08	4.7E-08	5.7E-08	5.1E-08	1.1E-08	2.1E-07
746	RES3	463203.54	3777960.41	463203.54, 3777960.41	2.30E-04	2.75E-04	8.0E-08	2.4E-07	2.9E-07	1.7E-07	1.5E-07	6.87E-08	3.1E-09	3.8E-08	4.5E-08	5.5E-08	5.0E-08	1.1E-08	2.0E-07
747	RES3	462653.54	3778010.41	462653.54, 3778010.41	3.49E-04	4.31E-04	1.2E-07	3.6E-07	4.5E-07	2.6E-07	2.4E-07	1.08E-07	4.7E-09	5.7E-08	7.1E-08	8.6E-08	7.8E-08	1.7E-08	3.1E-07
748	RES3	462703.54	3778010.41	462703.54, 3778010.41	3.35E-04	4.07E-04	1.2E-07	3.5E-07	4.3E-07	2.5E-07	2.2E-07	1.02E-07	4.5E-09	5.5E-08	6.7E-08	8.1E-08	7.4E-08	1.6E-08	3.0E-07
749	RES3	462753.54	3778010.41	462753.54, 3778010.41	3.22E-04	3.87E-04	1.1E-07	3.4E-07	4.0E-07	2.3E-07	2.1E-07	9.68E-08	4.4E-09	5.3E-08	6.4E-08	7.7E-08	7.0E-08	1.5E-08	2.8E-07
750	RES3	462803.54	3778010.41	462803.54, 3778010.41	3.10E-04	3.69E-04	1.1E-07	3.2E-07	3.9E-07	2.2E-07	2.0E-07	9.23E-08	4.2E-09	5.1E-08	6.1E-08	7.4E-08	6.7E-08	1.5E-08	2.7E-07
751	RES3	462853.54	3778010.41	462853.54, 3778010.41	2.98E-04	3.53E-04	1.0E-07	3.1E-07	3.7E-07	2.1E-07	1.9E-07	8.83E-08	4.1E-09	4.9E-08	5.8E-08	7.0E-08	6.4E-08	1.4E-08	2.6E-07
752	RES3	462903.54	3778010.41	462903.54, 3778010.41	2.88E-04	3.38E-04	1.0E-07	3.0E-07	3.5E-07	2.0E-07	1.9E-07	8.46E-08	3.9E-09	4.7E-08	5.5E-08	6.7E-08	6.1E-08	1.3E-08	2.5E-07
753	RES3	462953.54	3778010.41	462953.54, 3778010.41	2.78E-04	3.25E-04	9.6E-08	2.9E-07	3.4E-07	2.0E-07	1.8E-07	8.12E-08	3.8E-09	4.6E-08	5.3E-08	6.5E-08	5.9E-08	1.3E-08	2.4E-07
754	RES3	463003.54	3778010.41	463003.54, 3778010.41	2.69E-04	3.13E-04	9.3E-08	2.8E-07	3.3E-07	1.9E-07	1.7E-07	7.83E-08	3.7E-09	4.4E-08	5.1E-08	6.2E-08	5.7E-08	1.2E-08	2.3E-07
755	RES3	463053.54	3778010.41	463053.54, 3778010.41	2.60E-04	3.01E-04	9.0E-08	2.7E-07	3.1E-07	1.8E-07	1.6E-07	7.53E-08	3.5E-09	4.3E-08	4.9E-08	6.0E-08	5.4E-08	1.2E-08	2.2E-07
756	RES3	463103.54	3778010.41	463103.54, 3778010.41	2.51E-04	2.90E-04	8.7E-08	2.6E-07	3.0E-07	1.8E-07	1.6E-07	7.26E-08	3.4E-09	4.1E-08	4.8E-08	5.8E-08	5.3E-08	1.1E-08	2.1E-07
757	RES3	463153.54	3778010.41	463153.54, 3778010.41	2.43E-04	2.80E-04	8.4E-08	2.5E-07	2.9E-07	1.7E-07	1.5E-07	7.02E-08	3.3E-09	4.0E-08	4.6E-08	5.6E-08	5.1E-08	1.1E-08	2.1E-07
758	RES3	463203.54	3778010.41	463203.54, 3778010.41	2.36E-04	2.71E-04	8.2E-08	2.5E-07	2.8E-07	1.6E-07	1.5E-07	6.79E-08	3.2E-09	3.9E-08	4.5E-08	5.4E-08	4.9E-08	1.1E-08	2.0E-07
759	RES3	462253.54	3778060.41	462253.54, 3778060.41	6.62E-04	1.57E-03	2.3E-07	6.9E-07	1.6E-06	9.5E-07	8.6E-07	3.94E-07	9.0E-09	1.1E-07	2.6E-07	3.1E-07	2.8E-07	6.2E-08	1.0E-06
760	RES3	462303.54	3778060.41	462303.54, 3778060.41	5.45E-04	9.77E-04	1.9E-07	5.7E-07	1.0E-06	5.9E-07	5.4E-07	2.44E-07	7.4E-09	8.9E-08	1.6E-07	2.0E-07	1.8E-07	3.9E-08	6.7E-07
761	RES3	462353.54	3778060.41	462353.54, 3778060.41	4.99E-04	7.77E-04	1.7E-07	5.2E-07	8.1E-07	4.7E-07	4.3E-07	1.95E-07	6.8E-09	8.2E-08	1.3E-07	1.6E-07	1.4E-07	3.1E-08	5.4E-07
762	RES3	462403.54	3778060.41	462403.54, 3778060.41	4.67E-04	6.70E-04	1.6E-07	4.9E-07	7.0E-07	4.1E-07	3.7E-07	1.68E-07	6.4E-09	7.7E-08	1.1E-07	1.3E-07	1.2E-07	2.6E-08	4.7E-07
763	RES3	462453.54	3778060.41	462453.54, 3778060.41	4.42E-04	5.98E-04	1.5E-07	4.6E-07	6.3E-07	3.6E-07	3.3E-07	1.50E-07	6.0E-09	7.3E-08	9.8E-08	1.2E-07	1.1E-07	2.4E-08	4.3E-07
764	RES3	462503.54	3778060.41	462503.54, 3778060.41	4.20E-04	5.46E-04	1.5E-07	4.4E-07	5.7E-07	3.3E-07	3.0E-07	1.37E-07	5.7E-09	6.9E-08	9.0E-08	1.1E-07	9.9E-08	2.2E-08	3.9E-07
765	RES3	462553.54	3778060.41	462553.54, 3778060.41	4.00E-04	5.04E-04	1.4E-07	4.2E-07	5.3E-07	3.0E-07	2.8E-07	1.26E-07	5.4E-09	6.6E-08	8.3E-08	1.0E-07	9.1E-08	2.0E-08	3.7E-07
766	RES3	462603.54	3778060.41	462603.54, 3778060.41	3.82E-04	4.70E-04	1.3E-07	4.0E-07	4.9E-07	2.8E-07	2.6E-07	1.18E-07	5.2E-09	6.3E-08	7.7E-08	9.4E-08	8.5E-08	1.9E-08	3.4E-07
767	RES3	462653.54	3778060.41	462653.54, 3778060.41	3.65E-04	4.40E-04	1.3E-07	3.8E-07	4.6E-07	2.7E-07	2.4E-07	1.10E-07	5.0E-09	6.0E-08	7.2E-08	8.8E-08	8.0E-08	1.7E-08	3.2E-07
768	RES3	462703.54	3778060.41	462703.54, 3778060.41	3.50E-04	4.15E-04	1.2E-07	3.7E-07	4.3E-07	2.5E-07	2.3E-07	1.04E-07	4.8E-09	5.7E-08	6.8E-08	8.3E-08	7.5E-08	1.6E-08	3.0E-07
769	RES3	462753.54	3778060.41	462753.54, 3778060.41	3.36E-04	3.93E-04	1.2E-07	3.5E-07	4.1E-07	2.4E-07	2.2E-07	9.84E-08	4.6E-09	5.5E-08	6.5E-08	7.9E-08	7.1E-08	1.6E-08	2.9E-07
770	RES3	462803.54	3778060.41	462803.54, 3778060.41	3.22E-04	3.74E-04	1.1E-07	3.4E-07	3.9E-07	2.3E-07	2.0E-07	9.35E-08	4.4E-09	5.3E-08	6.1E-08	7.5E-08	6.8E-08	1.5E-08	2.8E-07
771	RES3	462853.54	3778060.41	462853.54, 3778060.41	3.10E-04	3.56E-04	1.1E-07	3.2E-07	3.7E-07	2.2E-07	2.0E-07	8.92E-08	4.2E-09	5.1E-08	5.9E-08	7.1E-08	6.5E-08	1.4E-08	2.6E-07
772	RES3	462903.54	3778060.41	462903.54, 3778060.41	2.98E-04	3.41E-04	1.0E-07	3.1E-07	3.6E-07	2.1E-07	1.9E-07	8.52E-08	4.1E-09	4.9E-08	5.6E-08	6.8E-08	6.2E-08	1.3E-08	2.5E-07
773	RES3	462953.54	3778060.41	462953.54, 3778060.41	2.88E-04	3.26E-04	1.0E-07	3.0E-07	3.4E-07	2.0E-07	1.8E-07	8.17E-08	3.9E-09	4.7E-08	5.4E-08	6.5E-08	5.9E-08	1.3E-08	2.4E-07
774	RES3	463003.54	3778060.41	463003.54, 3778060.41	2.77E-04	3.13E-04	9.6E-08	2.9E-07	3.3E-07	1.9E-07	1.7E-07	7.84E-08	3.8E-09	4.6E-08	5.1E-08	6.3E-08	5.7E-08	1.2E-08	2.3E-07
775	RES3	463053.54	3778060.41	463053.54, 3778060.41	2.68E-04	3.01E-04	9.3E-08	2.8E-07	3.1E-07	1.8E-07	1.7E-07	7.54E-08	3.6E-09	4.4E-08	4.9E-08	6.0E-08	5.5E-08	1.2E-08	2.2E-07
776	RES3	463103.54	3778060.41	463103.54, 3778060.41	2.59E-04	2.90E-04	9.0E-08	2.7E-07	3.0E-07	1.8E-07	1.6E-07	7.26E-08	3.5E-09	4.2E-08	4.8E-08	5.8E-08	5.2E-08	1.1E-08	2.2E-07
777	RES3	463153.54	3778060.41	463153.54, 3778060.41	2.50E-04	2.80E-04	8.7E-08	2.6E-07	2.9E-07	1.7E-07	1.5E-07	7.00E-08	3.4E-09	4.1E-08	4.6E-08	5.6E-08	5.1E-08	1.1E-08	2.1E-07
778	RES3	463203.54	3778060.41	463203.54, 3778060.41	2.42E-04	2.70E-04	8.4E-08	2.5E-07	2.8E-07	1.6E-07	1.5E-07	6.75E-08	3.3E-09	4.0E-08	4.4E-08	5.4E-08	4.9E-08	1.1E-08	2.0E-07
779	RES3	462353.54	3778110.41	462353.54, 3778110.41	5.32E-04	8.04E-04	1.8E-07	5.6E-07	8.4E-07	4.9E-07	4.4E-07	2.01E-07	7.2E-09	8.7E-08	1.3E-07	1.6E-07	1.5E-07	3.2E-08	5.6E-07
780	RES3	462403.54	3778110.41	462403.54, 3778110.41	4.98E-04	6.93E-04	1.7E-07	5.2E-07	7.2E-07	4.2E-07	3.8E-07	1.73E-07	6.8E-09	8.2E-08	1.1E-07	1.4E-07	1.3E-07	2.7E-08	4.9E-07
781	RES3	462453.54	3778110.41	462453.54, 3778110.41	4.69E-04	6.19E-04	1.6E-07	4.9E-07	6.5E-07	3.7E-07	3.4E-07	1.55E-07	6.4E-09	7.7E-08	1.0E-07	1.2E-07	1.1E-07	2.4E-08	4.4E-07
782	RES3	462503.54	3778110.41	462503.54, 3778110.41	4.44E-04	5.63E-04	1.5E-07	4.6E-07	5.9E-07	3.4E-07	3.1E-07	1.41E-07	6.0E-09	7.3E-08	9.2E-08	1.1E-07	1.0E-07	2.2E-08	4.1E-07
783	RES3	462553.54	3778110.41	462553.54, 3778110.41	4.22E-04	5.19E-04	1.5E-07	4.4E-07	5.4E-07	3.1E-07	2.8E-07	1.30E-07	5.7E-09	6.9E-08	8.5E-08	1.0E-07	9.4E-08	2.0E-08	3.8E-07
784	RES3	462603.54	3778110.41	462603.54, 3778110.41	4.02E-04	4.83E-04	1.4E-07	4.2E-07	5.0E-07	2.9E-07	2.6E-07	1.21E-07	5.5E-09	6.6E-08	7.9E-08	9.6E-08	8.7E-08	1.9E-08	3.5E-07
785	RES3	462653.54	3778110.41	462653.54, 3778110.41	3.83E-04	4.52E-04	1.3E-07	4.0E-07	4.7E-07	2.7E-07	2.5E-07	1.13E-07	5.2E-09	6.3E-08	7.4E-08	9.0E-08	8.2E-08	1.8E-08	3.3E-07
786	RES3	462703.54	3778110.41	462703.54, 3778110.41	3.66E-04	4.25E-04	1.3E-07	3.8E-07	4.4E-07	2.6E-07	2.3E-07	1.06E-07	5.0E-09	6.0E-08	7.0E-08	8.5E-08	7.7E-08	1.7E-08	3.1E-07
787	RES3	462753.54	3778110.41	462753.54, 3778110.41	3.51E-04	4.01E-04	1.2E-07	3.7E-07	4.2E-07	2.4E-07	2.2E-07	1.00E-07	4.8E-09	5.8E-08	6.6E-08	8.0E-08	7.3E-08	1.6E-08	3.0E-07
788	RES3	462803.54	3778110.41	462803.54, 3778110.41	3.36E-04	3.80E-04	1.2E-07	3.5E-07	4.0E-07	2.3E-07	2.1E-07	9.52E-08	4.6E-09	5.5E-08	6.2E-08	7.6E-08	6.9E-08	1.5E-08	2.8E-07
789	RES3	462853.54	3778110.41	462853.54, 3778110.41	3.23E-04	3.62E-04	1.1E-07	3.4E-07	3.8E-07	2.2E-07	2.0E-07	9.05E-08	4.4E-09	5.3E-08	5.9E-08	7.2E-08	6.5E-08	1.4E-08	2.7E-07
790	RES3	462903.54	3778110.41	462903.54, 3778110.41	3.10E-04	3.45E-04	1.1E-07	3.2E-07	3.6E-07	2.1E-07	1.9E-07	8.62E-08	4.2E-09	5.1E-08	5.7E-08	6.9E-08	6.2E-08	1.4E-08	2.6E-07
791	RES3	462953.54	3778110.41	462953.54, 3778110.41	2.98E-04	3.29E-04	1.0E-07	3.1E-07	3.4E-07	2.0E-07	1.8E-07	8.24E-08	4.1E-09	4.9E-08	5.4E-08	6.6E-08	6.0E-08	1.3E-08	2.5E-07
792	RES3	463003.54	3778110.41	463003.54, 3778110.41	2.87E-04	3.15E-04	9.9E-08	3.0E-07	3.3E-07	1.9E-07	1.7E-07	7.89E-08	3.9E-09	4.7E-08	5.2E-08	6.3E-08	5.7E-08	1.2E-08	2.4E-07
793	RES3	463053.54	3778110.41	463053.54, 3778110.41	2.76E-04	3.03E-04	9.6E-08	2.9E-07	3.2E-07	1.8E-07	1.7E-07	7.57E-08	3.8E-09	4.5E-08	5.0E-08	6.0E-08	5.5E-08	1.2E-08	2.3E-07
794	RES3	463103.54	3778110.41	463103.54, 3778110.41	2.67E-04	2.91E-04	9.2E-08	2.8E-07	3.0E-07	1.8E-07	1.6E-07	7.28E-08	3.6E-09	4.4E-08	4.8E-08	5.8E-08	5.3E-08	1.1E-08	2.2E-07
795	RES3	463153.54	3778110.41	463153.54, 3778110.41	2.57E-04	2.80E-04	8.9E-08	2.7E-07	2.9E-07	1.7E-07	1.5E-07	7.01E-08	3.5E-09	4.2E-08	4.6E-08	5.6E-08	5.1E-08	1.1E-08	2.1E-07
796	RES3	463203.54	3778110.41	463203.54, 3778110.41	2.49E-04	2.70E-04	8.6E-08	2.6E-07	2.8E-07	1.6E-07	1.5E-07	6.75E-08	3.4E-09	4.1E-08	4.4E-08	5.4E-08	4.9E-08	1.1E-08	2.0E-07
797	RES3	462353.54	3778160.41	462353.54, 3778160.41	5.70E-04	8.34E-04	2.0E-07	6.0E-07	8.7E-07	5.0E-07	4.6E-07	2.09E-07	7.7E-09	9.4E-08	1.4E-07	1.7E-07	1.5E-07	3.3E-08	5.9E-07
798	RES3	462403.54	3778160.41	462403.54, 3778160.41	5.31E-04	7.19E-04	1.8E-07	5.6E-07	7.5E-07	4.3E-07	3.9E-07	1.80E-07	7.2E-09	8.7E-08	1.2E-07	1.4E-07	1.3E-07	2.8E-08	5.1E-07
799	RES3	462453.54	3778160.41	462453.54, 3778160.41	4.99E-04	6.41E-04	1.7E-07	5.2E-07	6.7E-07	3.9E-07	3.5E-07	1.60E-07	6.8E-09	8.2E-08	1.1E-07	1.3E-07	1.2E-07	2.5E-08	4.6E-07
800	RES3	462503.54	3778160.41	462503.54, 3778160.41	4.72E-04	5.83E-04	1.6E-07	4.9E-07	6.1E-07	3.5E-07	3.2E-07	1.46E-07	6.4E-09	7.7E-08	9.6E-08	1.2E-07	1.1E-07	2.3E-08	4.2E-07
801	RES3	462553.54	3778160.41	462553.54, 3778160.41	4.47E-04	5.36E-04	1.5E-07	4.7E-07	5.6E-07	3.2E-07	2.9E-07	1.34E-07	6.1E-09	7.3E-08	8.8E-08	1.1E-07	9.7E-08	2.1E-08	3.9E-07
802	RES3	462603.54	3778160.41	462603.54, 3778160.41	4.24E-04	4.97E-04	1.5E-07	4.4E-07	5.2E-07	3.0E-07	2.7E-07	1.24E-07	5.8E-09	7.0E-08	8.2E-08	9.9E-08	9.0E-08	2.0E-08	3.7E-07
803	RES3	462653.54	3778160.41	462653.54, 3778160.41	4.03E-04	4.64E-04	1.4E-07	4.2E-07	4.9E-07	2.8E-07	2.5E-07	1.16E-07	5.5E-09	6.6E-08	7.6E-08	9.3E-08	8.4E-08	1.8E-08	3.4E-07
804	RES3	462703.54	3778160.41	462703.54, 3778160.41	3.85E-04	4.36E-04	1.3E-07	4.0E-07	4.6E-07	2.6E-07	2.4E-07	1.09E-07	5.2E-09	6.3E-08	7.2E-08	8.7E-08	7.9E-08	1.7E-08	3.2E-07
805	RES3	462753.54	3778160.41	462753.54, 3778160.41	3.67E-04	4.10E-04	1.3E-07	3.8E-07	4.3E-07	2.5E-07	2.3E-07	1.03E-07	5.0E-09	6.0E-08	6.7E-08	8.2E-08	7.4E-08	1.6E-08	3.1E-07
806	RES3	462803.54	3778160.41	462803.54, 3778160.41	3.51E-04	3.88E-04	1.2E-07	3.7E-07	4.1E-07	2.3E-07	2.1E-07	9.72E-08	4.8E-09	5.8E-08	6.4E-08	7.8E-08	7.0E-08	1.5E-08	2.9E-07
807	RES3	462853.54	3778160.41	462853.54, 3778160.41	3.36E-04	3.68E-04	1.2E-07	3.5E-07	3.8E-07	2.2E-07	2.0E-07	9.21E-08	4.6E-09	5.5E-08

838	RES3	462803.54	3778260.41	462803.54, 3778260.41	3.84E-04	4.06E-04	1.3E-07	4.0E-07	4.2E-07	2.5E-07	2.2E-07	1.02E-07	5.2E-09	6.3E-08	6.7E-08	8.1E-08	7.4E-08	1.6E-08	3.1E-07
839	RES3	462853.54	3778260.41	462853.54, 3778260.41	3.66E-04	3.84E-04	1.3E-07	3.8E-07	4.0E-07	2.3E-07	2.1E-07	9.60E-08	5.0E-09	6.0E-08	6.3E-08	7.7E-08	6.9E-08	1.5E-08	2.9E-07
840	RES3	462903.54	3778260.41	462903.54, 3778260.41	3.50E-04	3.64E-04	1.2E-07	3.7E-07	3.8E-07	2.2E-07	2.0E-07	9.10E-08	4.8E-09	5.7E-08	6.0E-08	7.3E-08	6.6E-08	1.4E-08	2.7E-07
841	RES3	462953.54	3778260.41	462953.54, 3778260.41	3.34E-04	3.45E-04	1.2E-07	3.5E-07	3.6E-07	2.1E-07	1.9E-07	8.64E-08	4.5E-09	5.5E-08	5.7E-08	6.9E-08	6.2E-08	1.4E-08	2.6E-07
842	RES3	463003.54	3778260.41	463003.54, 3778260.41	3.20E-04	3.28E-04	1.1E-07	3.3E-07	3.4E-07	2.0E-07	1.8E-07	8.21E-08	4.3E-09	5.3E-08	5.4E-08	6.6E-08	5.9E-08	1.3E-08	2.5E-07
843	RES3	463053.54	3778260.41	463053.54, 3778260.41	3.06E-04	3.13E-04	1.1E-07	3.2E-07	3.3E-07	1.9E-07	1.7E-07	7.83E-08	4.2E-09	5.0E-08	5.1E-08	6.2E-08	5.7E-08	1.2E-08	2.4E-07
844	RES3	463103.54	3778260.41	463103.54, 3778260.41	2.94E-04	2.99E-04	1.0E-07	3.1E-07	3.1E-07	1.8E-07	1.6E-07	7.49E-08	4.0E-09	4.8E-08	4.9E-08	6.0E-08	5.4E-08	1.2E-08	2.3E-07
845	RES3	463153.54	3778260.41	463153.54, 3778260.41	2.82E-04	2.86E-04	9.8E-08	2.9E-07	3.0E-07	1.7E-07	1.6E-07	7.16E-08	3.8E-09	4.6E-08	4.7E-08	5.7E-08	5.2E-08	1.1E-08	2.2E-07
846	RES3	463203.54	3778260.41	463203.54, 3778260.41	2.72E-04	2.75E-04	9.4E-08	2.8E-07	2.9E-07	1.7E-07	1.5E-07	6.88E-08	3.7E-09	4.5E-08	4.5E-08	5.5E-08	5.0E-08	1.1E-08	2.1E-07
847	RES3	462453.54	3778310.41	462453.54, 3778310.41	6.14E-04	7.21E-04	2.1E-07	6.4E-07	7.5E-07	4.4E-07	4.0E-07	1.80E-07	8.3E-09	1.0E-07	1.2E-07	1.4E-07	1.3E-07	2.8E-08	5.3E-07
848	RES3	462503.54	3778310.41	462503.54, 3778310.41	5.74E-04	6.53E-04	2.0E-07	6.0E-07	6.8E-07	4.0E-07	3.6E-07	1.64E-07	7.8E-09	9.4E-08	1.1E-07	1.3E-07	1.2E-07	2.6E-08	4.8E-07
849	RES3	462553.54	3778310.41	462553.54, 3778310.41	5.38E-04	5.97E-04	1.9E-07	5.6E-07	6.2E-07	3.6E-07	3.3E-07	1.49E-07	7.3E-09	8.8E-08	9.8E-08	1.2E-07	1.1E-07	2.4E-08	4.4E-07
850	RES3	462603.54	3778310.41	462603.54, 3778310.41	5.05E-04	5.49E-04	1.7E-07	5.3E-07	5.7E-07	3.3E-07	3.0E-07	1.37E-07	6.9E-09	8.3E-08	9.0E-08	1.1E-07	9.9E-08	2.2E-08	4.1E-07
851	RES3	463053.54	3778310.41	463053.54, 3778310.41	3.18E-04	3.18E-04	1.1E-07	3.3E-07	3.3E-07	1.9E-07	1.7E-07	7.97E-08	4.3E-09	5.2E-08	5.2E-08	6.4E-08	5.8E-08	1.3E-08	2.4E-07
852	RES3	463103.54	3778310.41	463103.54, 3778310.41	3.05E-04	3.04E-04	1.1E-07	3.2E-07	3.2E-07	1.8E-07	1.7E-07	7.61E-08	4.1E-09	5.0E-08	5.0E-08	6.1E-08	5.5E-08	1.2E-08	2.3E-07
853	RES3	463153.54	3778310.41	463153.54, 3778310.41	2.92E-04	2.90E-04	1.0E-07	3.1E-07	3.0E-07	1.8E-07	1.6E-07	7.26E-08	4.0E-09	4.8E-08	4.8E-08	5.8E-08	5.3E-08	1.1E-08	2.2E-07
854	RES3	463203.54	3778310.41	463203.54, 3778310.41	2.81E-04	2.79E-04	9.7E-08	2.9E-07	2.9E-07	1.7E-07	1.5E-07	6.97E-08	3.8E-09	4.6E-08	4.6E-08	5.6E-08	5.0E-08	1.1E-08	2.1E-07
855	RES3	462453.54	3778360.41	462453.54, 3778360.41	6.63E-04	7.52E-04	2.3E-07	6.9E-07	7.9E-07	4.6E-07	4.1E-07	1.88E-07	9.0E-09	1.1E-07	1.2E-07	1.5E-07	1.4E-07	3.0E-08	5.6E-07
856	RES3	462503.54	3778360.41	462503.54, 3778360.41	6.16E-04	6.79E-04	2.1E-07	6.4E-07	7.1E-07	4.1E-07	3.7E-07	1.70E-07	8.4E-09	1.0E-07	1.1E-07	1.4E-07	1.2E-07	2.7E-08	5.1E-07
857	RES3	462553.54	3778360.41	462553.54, 3778360.41	5.75E-04	6.20E-04	2.0E-07	6.0E-07	6.5E-07	3.7E-07	3.4E-07	1.55E-07	7.8E-09	9.4E-08	1.0E-07	1.2E-07	1.1E-07	2.4E-08	4.6E-07
858	RES3	462603.54	3778360.41	462603.54, 3778360.41	5.38E-04	5.70E-04	1.9E-07	5.6E-07	6.0E-07	3.4E-07	3.1E-07	1.43E-07	7.3E-09	8.8E-08	9.4E-08	1.1E-07	1.0E-07	2.2E-08	4.3E-07
859	RES3	463053.54	3778360.41	463053.54, 3778360.41	3.30E-04	3.24E-04	1.1E-07	3.5E-07	3.4E-07	2.0E-07	1.8E-07	8.12E-08	4.5E-09	5.4E-08	5.3E-08	6.5E-08	5.9E-08	1.3E-08	2.5E-07
860	RES3	463103.54	3778360.41	463103.54, 3778360.41	3.16E-04	3.09E-04	1.1E-07	3.3E-07	3.2E-07	1.9E-07	1.7E-07	7.74E-08	4.3E-09	5.2E-08	5.1E-08	6.2E-08	5.6E-08	1.2E-08	2.4E-07
861	RES3	463153.54	3778360.41	463153.54, 3778360.41	3.02E-04	2.95E-04	1.0E-07	3.2E-07	3.1E-07	1.8E-07	1.6E-07	7.38E-08	4.1E-09	5.0E-08	4.8E-08	5.9E-08	5.3E-08	1.2E-08	2.3E-07
862	RES3	463203.54	3778360.41	463203.54, 3778360.41	2.90E-04	2.82E-04	1.0E-07	3.0E-07	3.0E-07	1.7E-07	1.5E-07	7.06E-08	3.9E-09	4.8E-08	4.6E-08	5.6E-08	5.1E-08	1.1E-08	2.2E-07
863	RES3	462453.54	3778410.41	462453.54, 3778410.41	7.19E-04	7.87E-04	2.5E-07	7.5E-07	8.2E-07	4.8E-07	4.3E-07	1.97E-07	9.8E-09	1.2E-07	1.3E-07	1.6E-07	1.4E-07	3.1E-08	5.9E-07
864	RES3	462503.54	3778410.41	462503.54, 3778410.41	6.65E-04	7.09E-04	2.3E-07	7.0E-07	7.4E-07	4.3E-07	3.9E-07	1.78E-07	9.0E-09	1.1E-07	1.2E-07	1.4E-07	1.3E-07	2.8E-08	5.3E-07
865	RES3	462553.54	3778410.41	462553.54, 3778410.41	6.18E-04	6.45E-04	2.1E-07	6.5E-07	6.7E-07	3.9E-07	3.5E-07	1.62E-07	8.4E-09	1.0E-07	1.1E-07	1.3E-07	1.2E-07	2.5E-08	4.9E-07
866	RES3	462603.54	3778410.41	462603.54, 3778410.41	5.75E-04	5.92E-04	2.0E-07	6.0E-07	6.2E-07	3.6E-07	3.2E-07	1.48E-07	7.8E-09	9.5E-08	9.7E-08	1.2E-07	1.1E-07	2.3E-08	4.5E-07
867	RES3	463053.54	3778410.41	463053.54, 3778410.41	3.44E-04	3.31E-04	1.2E-07	3.6E-07	3.5E-07	2.0E-07	1.8E-07	8.30E-08	4.7E-09	5.6E-08	5.4E-08	6.6E-08	6.0E-08	1.3E-08	2.5E-07
868	RES3	463103.54	3778410.41	463103.54, 3778410.41	3.28E-04	3.15E-04	1.1E-07	3.4E-07	3.3E-07	1.9E-07	1.7E-07	7.89E-08	4.5E-09	5.4E-08	5.2E-08	6.3E-08	5.7E-08	1.2E-08	2.4E-07
869	RES3	463153.54	3778410.41	463153.54, 3778410.41	3.13E-04	3.00E-04	1.1E-07	3.3E-07	3.1E-07	1.8E-07	1.6E-07	7.52E-08	4.3E-09	5.1E-08	4.9E-08	6.0E-08	5.4E-08	1.2E-08	2.3E-07
870	RES3	463203.54	3778410.41	463203.54, 3778410.41	3.00E-04	2.87E-04	1.0E-07	3.1E-07	3.0E-07	1.7E-07	1.6E-07	7.18E-08	4.1E-09	4.9E-08	4.7E-08	5.7E-08	5.2E-08	1.1E-08	2.2E-07
871	RES3	462453.54	3778460.41	462453.54, 3778460.41	7.84E-04	8.24E-04	2.7E-07	8.2E-07	8.6E-07	5.0E-07	4.5E-07	2.06E-07	1.1E-08	1.3E-07	1.4E-07	1.6E-07	1.5E-07	3.3E-08	6.2E-07
872	RES3	462503.54	3778460.41	462503.54, 3778460.41	7.21E-04	7.40E-04	2.5E-07	7.5E-07	7.7E-07	4.5E-07	4.1E-07	1.85E-07	9.8E-09	1.2E-07	1.2E-07	1.5E-07	1.3E-07	2.9E-08	5.6E-07
873	RES3	462553.54	3778460.41	462553.54, 3778460.41	6.66E-04	6.72E-04	2.3E-07	7.0E-07	7.0E-07	4.1E-07	3.7E-07	1.68E-07	9.1E-09	1.1E-07	1.1E-07	1.3E-07	1.2E-07	2.7E-08	5.1E-07
874	RES3	462603.54	3778460.41	462603.54, 3778460.41	6.18E-04	6.16E-04	2.1E-07	6.5E-07	6.4E-07	3.7E-07	3.4E-07	1.54E-07	8.4E-09	1.0E-07	1.0E-07	1.2E-07	1.1E-07	2.4E-08	4.7E-07
875	RES3	463053.54	3778460.41	463053.54, 3778460.41	3.58E-04	3.39E-04	1.2E-07	3.7E-07	3.5E-07	2.1E-07	1.9E-07	8.49E-08	4.9E-09	5.9E-08	5.6E-08	6.8E-08	6.1E-08	1.3E-08	2.6E-07
876	RES3	463103.54	3778460.41	463103.54, 3778460.41	3.41E-04	3.22E-04	1.2E-07	3.6E-07	3.4E-07	1.9E-07	1.8E-07	8.05E-08	4.6E-09	5.6E-08	5.3E-08	6.4E-08	5.8E-08	1.3E-08	2.5E-07
877	RES3	463153.54	3778460.41	463153.54, 3778460.41	3.25E-04	3.06E-04	1.1E-07	3.4E-07	3.2E-07	1.9E-07	1.7E-07	7.66E-08	4.4E-09	5.3E-08	5.0E-08	6.1E-08	5.5E-08	1.2E-08	2.4E-07
878	RES3	463203.54	3778460.41	463203.54, 3778460.41	3.10E-04	2.92E-04	1.1E-07	3.2E-07	3.1E-07	1.8E-07	1.6E-07	7.30E-08	4.2E-09	5.1E-08	4.8E-08	5.8E-08	5.3E-08	1.2E-08	2.3E-07
879	RES3	462453.54	3778510.41	462453.54, 3778510.41	8.59E-04	8.66E-04	3.0E-07	9.0E-07	9.1E-07	5.2E-07	4.7E-07	2.17E-07	1.2E-08	1.4E-07	1.4E-07	1.7E-07	1.6E-07	3.4E-08	6.6E-07
880	RES3	462503.54	3778510.41	462503.54, 3778510.41	7.85E-04	7.76E-04	2.7E-07	8.2E-07	8.1E-07	4.7E-07	4.3E-07	1.94E-07	1.1E-08	1.3E-07	1.3E-07	1.5E-07	1.4E-07	3.1E-08	5.9E-07
881	RES3	462553.54	3778510.41	462553.54, 3778510.41	7.21E-04	7.02E-04	2.5E-07	7.5E-07	7.3E-07	4.2E-07	3.9E-07	1.76E-07	9.8E-09	1.2E-07	1.2E-07	1.4E-07	1.3E-07	2.8E-08	5.4E-07
882	RES3	462603.54	3778510.41	462603.54, 3778510.41	6.66E-04	6.42E-04	2.3E-07	7.0E-07	6.7E-07	3.9E-07	3.5E-07	1.61E-07	9.1E-09	1.1E-07	1.1E-07	1.3E-07	1.2E-07	2.5E-08	4.9E-07
883	RES3	463053.54	3778510.41	463053.54, 3778510.41	3.74E-04	3.48E-04	1.3E-07	3.9E-07	3.6E-07	2.1E-07	1.9E-07	8.70E-08	5.1E-09	6.1E-08	5.7E-08	6.9E-08	6.3E-08	1.4E-08	2.7E-07
884	RES3	463103.54	3778510.41	463103.54, 3778510.41	3.55E-04	3.29E-04	1.2E-07	3.7E-07	3.4E-07	2.0E-07	1.8E-07	8.24E-08	4.8E-09	5.8E-08	5.4E-08	6.6E-08	6.0E-08	1.3E-08	2.6E-07
885	RES3	463153.54	3778510.41	463153.54, 3778510.41	3.38E-04	3.13E-04	1.2E-07	3.5E-07	3.3E-07	1.9E-07	1.7E-07	7.83E-08	4.6E-09	5.5E-08	5.1E-08	6.2E-08	5.7E-08	1.2E-08	2.4E-07
886	RES3	463203.54	3778510.41	463203.54, 3778510.41	3.22E-04	2.98E-04	1.1E-07	3.4E-07	3.1E-07	1.8E-07	1.6E-07	7.46E-08	4.4E-09	5.3E-08	4.9E-08	5.9E-08	5.4E-08	1.2E-08	2.3E-07
887	RES3	462453.54	3778560.41	462453.54, 3778560.41	9.46E-04	9.12E-04	3.3E-07	9.9E-07	9.5E-07	5.5E-07	5.0E-07	2.28E-07	1.3E-08	1.6E-07	1.5E-07	1.8E-07	1.7E-07	3.6E-08	7.0E-07
888	RES3	462503.54	3778560.41	462503.54, 3778560.41	8.59E-04	8.16E-04	3.0E-07	9.0E-07	8.5E-07	4.9E-07	4.5E-07	2.04E-07	1.2E-08	1.4E-07	1.3E-07	1.6E-07	1.5E-07	3.2E-08	6.3E-07
889	RES3	462553.54	3778560.41	462553.54, 3778560.41	7.84E-04	7.36E-04	2.7E-07	8.2E-07	7.7E-07	4.5E-07	4.0E-07	1.84E-07	1.1E-08	1.3E-07	1.2E-07	1.5E-07	1.3E-07	2.9E-08	5.7E-07
890	RES3	462603.54	3778560.41	462603.54, 3778560.41	7.19E-04	6.71E-04	2.5E-07	7.5E-07	7.0E-07	4.1E-07	3.7E-07	1.68E-07	9.8E-09	1.2E-07	1.1E-07	1.3E-07	1.2E-07	2.6E-08	5.2E-07
891	RES3	463053.54	3778560.41	463053.54, 3778560.41	3.90E-04	3.56E-04	1.4E-07	4.1E-07	3.7E-07	2.2E-07	2.0E-07	8.92E-08	5.3E-09	6.4E-08	5.9E-08	7.1E-08	6.5E-08	1.4E-08	2.8E-07
892	RES3	463103.54	3778560.41	463103.54, 3778560.41	3.70E-04	3.37E-04	1.3E-07	3.9E-07	3.5E-07	2.0E-07	1.8E-07	8.44E-08	5.0E-09	6.1E-08	5.5E-08	6.7E-08	6.1E-08	1.3E-08	2.6E-07
893	RES3	463153.54	3778560.41	463153.54, 3778560.41	3.51E-04	3.20E-04	1.2E-07	3.7E-07	3.3E-07	1.9E-07	1.8E-07	8.00E-08	4.8E-09	5.8E-08	5.3E-08	6.4E-08	5.8E-08	1.3E-08	2.5E-07
894	RES3	463203.54	3778560.41	463203.54, 3778560.41	3.34E-04	3.04E-04	1.2E-07	3.5E-07	3.2E-07	1.8E-07	1.7E-07	7.61E-08	4.5E-09	5.5E-08	5.0E-08	6.1E-08	5.5E-08	1.2E-08	2.4E-07
895	RES3	462453.54	3778610.41	462453.54, 3778610.41	1.05E-03	9.66E-04	3.6E-07	1.1E-06	1.0E-06	5.8E-07	5.3E-07	2.42E-07	1.4E-08	1.7E-07	1.6E-07	1.9E-07	1.7E-07	3.8E-08	7.5E-07
896	RES3	462503.54	3778610.41	462503.54, 3778610.41	9.44E-04	8.61E-04	3.3E-07	9.9E-07	9.0E-07	5.2E-07	4.7E-07	2.15E-07	1.3E-08	1.6E-07	1.4E-07	1.7E-07	1.6E-07	3.4E-08	6.7E-07
897	RES3	462553.54	3778610.41	462553.54, 3778610.41	8.56E-04	7.75E-04	3.0E-07	8.9E-07	8.1E-07	4.7E-07	4.3E-07	1.94E-07	1.2E-08	1.4E-07	1.3E-07	1.5E-07	1.4E-07	3.1E-08	6.1E-07
898	RES3	462603.54	3778610.41	462603.54, 3778610.41	7.80E-04	7.04E-04	2.7E-07	8.2E-07	7.4E-07	4.3E-07	3.9E-07	1.76E-07	1.1E-08	1.3E-07	1.2E-07	1.4E-07	1.3E-07	2.8E-08	5.5E-07
899	RES3	463053.54	3778610.41	463053.54, 3778610.41	4.08E-04	3.66E-04	1.4E-07	4.3E-07	3.8E-07	2.2E-07	2.0E-07	9.16E-08	5.6E-09	6.7E-08	6.0E-08	7.3E-08	6.6E-08	1.4E-08	2.9E-07
900	RES3	463103.54	3778610.41	463103.54, 3778610.41	3.86E-04	3.46E-04	1.3E-07	4.0E-07	3.6E-07	2.1E-07	1.9E-07	8.65E-08	5.2E-09	6.3E-08	5.7E-08	6.9E-08	6.3E-08	1.4E-08	2.7E-07
901	RES3	463153.54	3778610.41	463153.54, 3778610.41	3.66E-04	3.28E-04	1.3E-07	3.8E-07	3.4E-07	2.0E-07	1.8E-07	8.20E-08	5.0E-09	6.0E-08	5.4E-08	6.5E-08	5.9E-08	1.3E-08	2.6E-07
902	RES3	463203.54	3778610.41	463203.54, 3778610.41	3.47E-04	3.11E-04	1.2E-07	3.6E-07	3.3E-07	1.9E-07	1.7E-07	7.78E-08	4.7E-09	5.7E-08	5.1E-08	6.2E-08	5.6E-08	1.2E-08	2.4E-07
903	RES3	462453.54	3778660.41	462453.54, 3778660.41	1.16E-03	1.02E-03	4.0E-07	1.2E-06	1.1E-06	6.2E-07	5.6E-07	2.56E-07	1.6E-08	1.9E-07	1.7E-07	2.0E-07	1.8E-07	4.0E-08	8.0E-07
904	RES3	462503.54	3778660.41	462503.54, 3778660.41	1.04E-03	9.06E-04	3.6E-07	1.1E-06	9.5E-07	5.5E-07	5.0E-07	2.27E-07	1.4E-08	1.7E-07	1.5E-07	1.8E-07	1.6E-07	3.6E-08	7.1E-07
905	RES3	462553.54	3778660.41	462553.54, 3778660.41	9.35E-04	8.13E-04	3.2E-07	9.8E-07	8.5E-07	4.9E-07	4.5E-07	2.04E-07	1.3E-08	1.5E-07	1.3E-07	1.6E-07	1.5E-07	3.2E-08	6.4E-07
906	RES3	462603.54	3778660.41	462603.54, 3778660.41	8.47E-04	7.36E-04	2.9E-07	8.8E-07	7.7E-07	4.5E-07	4.0E-07	1.84E-07	1.2E-08	1.4E-07	1.2E-07	1.5E-07	1.3E-07	2.9E-08	5.8E-07
907	RES3	463053.54	3778660.41	463053.54, 3778660.41	4.28E-04	3.77E-04	1.5E-07	4.5E-07	3.9E-07	2.3E-07	2.1E-07	9.42E-08	5.8E-09	7.0E-08	6.2E-08	7.5E-08	6.8E-08	1.5E-08	3.0E-07
908	RES3	463103.54	3778660.41	463103.54, 3778660.41	4.03E-04	3.55E-04	1.4E-07	4.2E-07	3.7E-07	2.1E-07	1.9E-07	8.89E-08	5.5E-09	6.6E-08	5.8E-08	7.1E-08	6.4E-08	1.4E-08	2.8E-07
909	RES3	463153.54	3778660.41	463153.54, 3778660.41	3.82E-04	3.36E-04	1.3E-07	4.0E-07	3.5E-07	2.0E-07	1.8E-07	8.42E-08	5.2E-09	6.3E-08	5.5E-08	6.7E-08	6.1E-08	1.3E-08	2.6E-07
910	RES3	463203.54	3778660.41	463203.54, 3778660.41	3.62E-04	3.19E-04	1.3E-07	3.8E-07	3.3E-07	1.9E-07	1.7E-07	7.98E-08	4.9E-09	5.9E-08	5.2E-08	6.4E-08	5.8E-08	1.3E-08	2.5E-07
911	RES3	462453.54	3778710.41	462453.54, 3778710.41	1.29E-03	1.08E-03	4.5E-07	1.3E-06	1.1E-06	6.5E-07	5.9E-07	2.71E-07	1.8E-08	2.1E-07	1.8E-07	2.2E-07	2.0E-07	4.3E-08	8.6E-07
912	RES3	462503.54	3778710.41	462503.54, 3778710.41	1.15E-03	9.57E-04	4.0E-07	1.2E-06	1.0E-06	5.8E-07	5.3E-07	2.40E-07	1.6E-08	1.9E-07	1.6E-07	1.9E-07	1.7E-07	3.8E-08	7.6E-07
913	RES3	462553.54	3778710.41	462553.54, 3778710.41	1.02E-03	8.56E-04	3.5E-07	1.1E-06	8.9E-07	5.2E-07	4.7E-07	2.14E-07	1.4E-08	1.7E-07	1.4E-07	1.7E-07	1.5E-07	3.4E-08	6.8E-07
914	RES3	462603.54	3778710.41	462603.54, 3778710.41	9.20E-04	7.72E-04	3.2E-07	9.6E-07	8.1E-07	4.7E-07	4.2E-07	1.93E-07	1.3E-08	1.5E-07	1.3E-07	1.5E-07	1.4E-07	3.0E-08	6.1E-07
915	RES3	462653.54	3778710.41	462653.54, 3778710.41	8.33E-04	7.02E-04	2.9E-07	8.7E-07	7.3E-07	4.2E-07	3.8E-07	1.76E-07	1.1E-08	1.4E-07	1.2E-07	1.4E-07	1.3E-07	2.8E-08	5.6E-07
916	RES3	462703.54	3778710.41	462703.54, 3778710.41	7.59E-04	6.41E-04	2.6E-07	7.9E-07	6.7E-07	3.9E-07	3.5E-07	1.60E-07	1.0E-08	1.2E-07	1.1E-07	1.3E-07	1.2E-07	2.5E-08	5.1E-07
917	RES3	462753.54	3778710.41	462753.54, 3778710.41	6.95E-04	5.89E-04	2.4E-07	7.3E-07	6.2E-07	3.6E-07	3.2E-07	1.47E-07	9.4E-09	1.1E-07	9.7E-08	1.2E-07	1.1E-07	2.3E-08	4.7E-07
918	RES3	462803.54	3778710.41	462803.54, 3778710.41	6.39E-04	5.44E-04	2.2E-07	6.7E-07	5.7E-07	3.3E-07	3.0E-07	1.36E-07	8.7E-09	1.0E-07	8.9E-08	1.1E-07	9.8E-08	2.1E-08	4.3E-07
919	RES3	462853.54	3778710.41	462853.54, 3778710.41	5.91E-04	5.05E-04	2.0E-07	6.2E-07	5.3E-07	3.1E-07	2.8E-07	1.26E-07	8.0E-09	9.7E-08	8.3E-08	1.0E-07	9.1E-08	2.0E-08	4.0E-07
920	RES3	462903.54	3778710.41	462903.54, 3778710.41	5.49E-04	4.70E-04	1.9E-07	5.7E-07	4.9E-07	2.8E-07	2.6E-07	1.18E-07	7.5E-09	9.0E-08	7.7E-08	9.4E-08	8.5E-08	1.9E-08	3.7E-07
921	RES3	462953.54	3778710.41	462953.54, 3778710.41	5.11E-04	4.39E-04	1.8E-07	5.3E-07	4.6E-07	2.7E-07	2.4E-07	1.10E-07	7.0E-09	8.4E-08	7.2E-08	8.8E-08	8.0E-08	1.7E-08	3.5E-07
922	RES3	463003.54	3778710.41	463003.54, 3778710.41	4.78E-04	4.12E-04	1.7E-07	5.0E-07	4.3E-07	2.5E-07	2.3E-07	1.03E-07	6.5E-09	7.9E-08	6.8E-08	8.2E-08	7.5E-08	1.6E-08	3.3E-07
923	RES3	463053.54	3778710.41	463053.54, 3778710.41	4.49E-04	3.88E-04	1.6E-07	4.7E-07	4.1E-07	2.3E-07	2.1E-07	9.72E-08	6.1E-09	7.4E-08	6.4E-08	7.8E-08	7.0E-08	1.5E-08	3.1E-07
924	RES3	463103.54	3778710.41	463103.54, 3778710.41	4.22E-04	3.66E-04	1.5E-07	4.4E-07	3.8E-07	2.2E-07	2.0E-07	9.15E-08	5.7E-09	6.9E-08	6.0E-08	7.3E-08	6.6E-08	1.4E-08	2.9E-07
925	RES3	463153.54	3778710.41	463153.54, 3778710.41	3.99E-04	3.46E-04	1.4E-07	4.2E-07	3.6E-07	2.1E-07	1.9E-07	8.65E-08	5.4E-09	6.5E-08	5.7E-08	6.9E-08	6.3E-08	1.4E-08	2.7E-07
926	RES3	463203.54	3778710.41	463203.54, 3778710.41	3.77E-04	3.27E-04	1.3E-07	3.9E-07	3.4E-07	2.0E-07	1.8E-07	8.19E-08	5.1E-09	6.2E-08	5.4E-08	6.5E-08	5.9E-08	1.3E-08	2.6E-07
927	RES3	462253.54	3778760.41	462253.54, 3778760.41	2.71E-03	2.70E-03	9.4E-07	2.8E-06	2.8E-06	1.6E-06	1.5E-06	6.76E-07	3.7E-08	4.5E-07	4.4E-07	5.4E-07	4.9E-07	1.1E-07	2.1E-06
928	RES3	462303.54	3778760.41	462303.54, 3778760.41	2.24E-03	1.92E-03	7.8E-07	2.3E-06	2.0E-06	1.2E-06	1.1E-06	4.79E-07	3.1E-08	3.7

959	RES3	462853.54	3778810.41	462853.54	3778810.41	6.68E-04	5.42E-04	2.3E-07	7.0E-07	5.7E-07	3.3E-07	3.0E-07	1.36E-07	9.1E-09	1.1E-07	8.9E-08	1.1E-07	9.8E-08	2.1E-08	4.4E-07
960	RES3	462903.54	3778810.41	462903.54	3778810.41	6.16E-04	5.03E-04	2.1E-07	6.4E-07	5.3E-07	3.0E-07	2.8E-07	1.26E-07	8.4E-09	1.0E-07	8.3E-08	1.0E-07	9.1E-08	2.0E-08	4.0E-07
961	RES3	462953.54	3778810.41	462953.54	3778810.41	5.70E-04	4.68E-04	2.0E-07	6.0E-07	4.9E-07	2.8E-07	2.6E-07	1.17E-07	7.8E-09	9.4E-08	7.7E-08	9.3E-08	8.5E-08	1.8E-08	3.8E-07
962	RES3	463003.54	3778810.41	463003.54	3778810.41	5.30E-04	4.38E-04	1.8E-07	5.5E-07	4.6E-07	2.6E-07	2.4E-07	1.10E-07	7.2E-09	8.7E-08	7.2E-08	8.7E-08	7.9E-08	1.7E-08	3.5E-07
963	RES3	463053.54	3778810.41	463053.54	3778810.41	4.95E-04	4.11E-04	1.7E-07	5.2E-07	4.3E-07	2.5E-07	2.3E-07	1.03E-07	6.7E-09	8.1E-08	6.7E-08	8.2E-08	7.4E-08	1.6E-08	3.3E-07
964	RES3	463103.54	3778810.41	463103.54	3778810.41	4.64E-04	3.86E-04	1.6E-07	4.8E-07	4.0E-07	2.3E-07	2.1E-07	9.67E-08	6.3E-09	7.6E-08	6.3E-08	7.7E-08	7.0E-08	1.5E-08	3.1E-07
965	RES3	463153.54	3778810.41	463153.54	3778810.41	4.36E-04	3.64E-04	1.5E-07	4.6E-07	3.8E-07	2.2E-07	2.0E-07	9.10E-08	5.9E-09	7.2E-08	6.0E-08	7.3E-08	6.6E-08	1.4E-08	2.9E-07
966	RES3	463203.54	3778810.41	463203.54	3778810.41	4.11E-04	3.44E-04	1.4E-07	4.3E-07	3.6E-07	2.1E-07	1.9E-07	8.60E-08	5.6E-09	6.7E-08	5.6E-08	6.9E-08	6.2E-08	1.4E-08	2.7E-07
967	RES3	462253.54	3778860.41	462253.54	3778860.41	3.80E-03	2.97E-03	1.3E-06	4.0E-06	3.1E-06	1.8E-06	1.6E-06	7.44E-07	5.2E-08	6.2E-07	4.9E-07	5.9E-07	5.4E-07	1.2E-07	2.4E-06
968	RES3	462303.54	3778860.41	462303.54	3778860.41	3.06E-03	2.13E-03	1.1E-06	3.2E-06	2.2E-06	1.3E-06	1.2E-06	5.34E-07	4.2E-08	5.0E-07	3.5E-07	4.3E-07	3.9E-07	8.4E-08	1.8E-06
969	RES3	462353.54	3778860.41	462353.54	3778860.41	2.52E-03	1.73E-03	8.7E-07	2.6E-06	1.8E-06	1.0E-06	9.5E-07	4.33E-07	3.4E-08	4.1E-07	2.8E-07	3.5E-07	3.1E-07	6.8E-08	1.5E-06
970	RES3	462403.54	3778860.41	462403.54	3778860.41	2.11E-03	1.46E-03	7.3E-07	2.2E-06	1.5E-06	8.9E-07	8.0E-07	3.66E-07	2.9E-08	3.5E-07	2.4E-07	2.9E-07	2.6E-07	5.8E-08	1.2E-06
971	RES3	462453.54	3778860.41	462453.54	3778860.41	1.79E-03	1.26E-03	6.2E-07	1.9E-06	1.3E-06	7.6E-07	6.9E-07	3.16E-07	2.4E-08	2.9E-07	2.1E-07	2.5E-07	2.3E-07	5.0E-08	1.1E-06
972	RES3	462503.54	3778860.41	462503.54	3778860.41	1.55E-03	1.11E-03	5.4E-07	1.6E-06	1.2E-06	6.7E-07	6.1E-07	2.78E-07	2.1E-08	2.5E-07	1.8E-07	2.2E-07	2.0E-07	4.4E-08	9.2E-07
973	RES3	462553.54	3778860.41	462553.54	3778860.41	1.35E-03	9.84E-04	4.7E-07	1.4E-06	1.0E-06	6.0E-07	5.4E-07	2.46E-07	1.8E-08	2.2E-07	1.6E-07	2.0E-07	1.8E-07	3.9E-08	8.1E-07
974	RES3	462603.54	3778860.41	462603.54	3778860.41	1.19E-03	8.81E-04	4.1E-07	1.2E-06	9.2E-07	5.3E-07	4.8E-07	2.20E-07	1.6E-08	2.0E-07	1.4E-07	1.8E-07	1.6E-07	3.5E-08	7.3E-07
975	RES3	462653.54	3778860.41	462653.54	3778860.41	1.06E-03	7.96E-04	3.7E-07	1.1E-06	8.3E-07	4.8E-07	4.4E-07	1.99E-07	1.4E-08	1.7E-07	1.3E-07	1.6E-07	1.4E-07	3.1E-08	6.5E-07
976	RES3	462703.54	3778860.41	462703.54	3778860.41	9.47E-04	7.23E-04	3.3E-07	9.9E-07	7.6E-07	4.4E-07	4.0E-07	1.81E-07	1.3E-08	1.6E-07	1.2E-07	1.4E-07	1.3E-07	2.9E-08	5.9E-07
977	RES3	462753.54	3778860.41	462753.54	3778860.41	8.55E-04	6.61E-04	3.0E-07	8.9E-07	6.9E-07	4.0E-07	3.6E-07	1.65E-07	1.2E-08	1.4E-07	1.1E-07	1.3E-07	1.2E-07	2.6E-08	5.4E-07
978	RES3	462803.54	3778860.41	462803.54	3778860.41	7.77E-04	6.06E-04	2.7E-07	8.1E-07	6.3E-07	3.7E-07	3.3E-07	1.52E-07	1.1E-08	1.3E-07	1.0E-07	1.2E-07	1.1E-07	2.4E-08	4.9E-07
979	RES3	462853.54	3778860.41	462853.54	3778860.41	7.11E-04	5.60E-04	2.5E-07	7.4E-07	5.8E-07	3.4E-07	3.1E-07	1.40E-07	9.7E-09	1.2E-07	9.2E-08	1.1E-07	1.0E-07	2.2E-08	4.5E-07
980	RES3	462903.54	3778860.41	462903.54	3778860.41	6.53E-04	5.19E-04	2.3E-07	6.8E-07	5.4E-07	3.1E-07	2.8E-07	1.30E-07	8.9E-09	1.1E-07	8.5E-08	1.0E-07	9.4E-08	2.0E-08	4.2E-07
981	RES3	462953.54	3778860.41	462953.54	3778860.41	6.03E-04	4.83E-04	2.1E-07	6.3E-07	5.0E-07	2.9E-07	2.6E-07	1.21E-07	8.2E-09	9.9E-08	7.9E-08	9.6E-08	8.7E-08	1.9E-08	3.9E-07
982	RES3	463003.54	3778860.41	463003.54	3778860.41	5.59E-04	4.50E-04	1.9E-07	5.8E-07	4.7E-07	2.7E-07	2.5E-07	1.13E-07	7.6E-09	9.2E-08	7.4E-08	9.0E-08	8.2E-08	1.8E-08	3.6E-07
983	RES3	463053.54	3778860.41	463053.54	3778860.41	5.21E-04	4.23E-04	1.8E-07	5.4E-07	4.4E-07	2.6E-07	2.3E-07	1.06E-07	7.1E-09	8.6E-08	6.9E-08	8.4E-08	7.6E-08	1.7E-08	3.4E-07
984	RES3	463103.54	3778860.41	463103.54	3778860.41	4.87E-04	3.98E-04	1.7E-07	5.1E-07	4.2E-07	2.4E-07	2.2E-07	9.95E-08	6.6E-09	8.0E-08	6.5E-08	7.9E-08	7.2E-08	1.6E-08	3.2E-07
985	RES3	463153.54	3778860.41	463153.54	3778860.41	4.57E-04	3.73E-04	1.6E-07	4.8E-07	3.9E-07	2.3E-07	2.0E-07	9.34E-08	6.2E-09	7.5E-08	6.1E-08	7.5E-08	6.8E-08	1.5E-08	3.0E-07
986	RES3	463203.54	3778860.41	463203.54	3778860.41	4.29E-04	3.52E-04	1.5E-07	4.5E-07	3.7E-07	2.1E-07	1.9E-07	8.81E-08	5.8E-09	7.1E-08	5.8E-08	7.0E-08	6.4E-08	1.4E-08	2.8E-07
987	RES3	462253.54	3778910.41	462253.54	3778910.41	4.85E-03	3.09E-03	1.7E-06	5.1E-06	3.2E-06	1.9E-06	1.7E-06	7.73E-07	6.6E-08	8.0E-07	5.1E-07	6.2E-07	5.6E-07	1.2E-07	2.7E-06
988	RES3	462303.54	3778910.41	462303.54	3778910.41	3.73E-03	2.23E-03	1.3E-06	3.9E-06	2.3E-06	1.3E-06	1.2E-06	5.57E-07	5.1E-08	6.1E-07	3.7E-07	4.4E-07	4.0E-07	8.8E-08	2.0E-06
989	RES3	462353.54	3778910.41	462353.54	3778910.41	2.97E-03	1.81E-03	1.0E-06	3.1E-06	1.9E-06	1.1E-06	9.9E-07	4.52E-07	4.0E-08	4.9E-07	3.0E-07	3.6E-07	3.3E-07	7.1E-08	1.6E-06
990	RES3	462403.54	3778910.41	462403.54	3778910.41	2.42E-03	1.52E-03	8.4E-07	2.5E-06	1.6E-06	9.2E-07	8.4E-07	3.81E-07	3.3E-08	4.0E-07	2.5E-07	3.0E-07	2.8E-07	6.0E-08	1.3E-06
991	RES3	462453.54	3778910.41	462453.54	3778910.41	2.02E-03	1.32E-03	7.0E-07	2.1E-06	1.4E-06	8.0E-07	7.2E-07	3.29E-07	2.8E-08	3.3E-07	2.2E-07	2.6E-07	2.4E-07	5.2E-08	1.1E-06
992	RES3	462503.54	3778910.41	462503.54	3778910.41	1.72E-03	1.15E-03	6.0E-07	1.8E-06	1.2E-06	7.0E-07	6.3E-07	2.88E-07	2.3E-08	2.8E-07	1.9E-07	2.3E-07	2.1E-07	4.5E-08	9.8E-07
993	RES3	462553.54	3778910.41	462553.54	3778910.41	1.48E-03	1.02E-03	5.1E-07	1.6E-06	1.1E-06	6.2E-07	5.6E-07	2.56E-07	2.0E-08	2.4E-07	1.7E-07	2.0E-07	1.8E-07	4.0E-08	8.6E-07
994	RES3	462603.54	3778910.41	462603.54	3778910.41	1.30E-03	9.13E-04	4.5E-07	1.4E-06	9.5E-07	5.5E-07	5.0E-07	2.29E-07	1.8E-08	2.1E-07	1.5E-07	1.8E-07	1.7E-07	3.6E-08	7.6E-07
995	RES3	462653.54	3778910.41	462653.54	3778910.41	1.15E-03	8.23E-04	4.0E-07	1.2E-06	8.6E-07	5.0E-07	4.5E-07	2.06E-07	1.6E-08	1.9E-07	1.4E-07	1.6E-07	1.5E-07	3.3E-08	6.9E-07
996	RES3	462703.54	3778910.41	462703.54	3778910.41	1.02E-03	7.47E-04	3.5E-07	1.1E-06	7.8E-07	4.5E-07	4.1E-07	1.87E-07	1.4E-08	1.7E-07	1.2E-07	1.5E-07	1.4E-07	2.9E-08	6.2E-07
997	RES3	462753.54	3778910.41	462753.54	3778910.41	9.18E-04	6.82E-04	3.2E-07	9.6E-07	7.1E-07	4.1E-07	3.7E-07	1.71E-07	1.2E-08	1.5E-07	1.1E-07	1.4E-07	1.2E-07	2.7E-08	5.6E-07
998	RES3	462803.54	3778910.41	462803.54	3778910.41	8.31E-04	6.25E-04	2.9E-07	8.7E-07	6.5E-07	3.8E-07	3.4E-07	1.57E-07	1.1E-08	1.4E-07	1.0E-07	1.2E-07	1.1E-07	2.5E-08	5.1E-07
999	RES3	462853.54	3778910.41	462853.54	3778910.41	7.57E-04	5.77E-04	2.6E-07	7.9E-07	6.0E-07	3.5E-07	3.2E-07	1.44E-07	1.0E-08	1.2E-07	9.5E-08	1.2E-07	1.0E-07	2.3E-08	4.7E-07
1000	RES3	462903.54	3778910.41	462903.54	3778910.41	6.93E-04	5.34E-04	2.4E-07	7.2E-07	5.6E-07	3.2E-07	2.9E-07	1.34E-07	9.4E-09	1.1E-07	8.8E-08	1.1E-07	9.7E-08	2.1E-08	4.4E-07
1001	RES3	462953.54	3778910.41	462953.54	3778910.41	6.38E-04	4.96E-04	2.2E-07	6.7E-07	5.2E-07	3.0E-07	2.7E-07	1.24E-07	8.7E-09	1.0E-07	8.1E-08	9.9E-08	9.0E-08	2.0E-08	4.0E-07
1002	RES3	463003.54	3778910.41	463003.54	3778910.41	5.90E-04	4.63E-04	2.0E-07	6.2E-07	4.8E-07	2.8E-07	2.5E-07	1.16E-07	8.0E-09	9.7E-08	7.6E-08	9.2E-08	8.4E-08	1.8E-08	3.8E-07
1003	RES3	463053.54	3778910.41	463053.54	3778910.41	5.48E-04	4.33E-04	1.9E-07	5.7E-07	4.5E-07	2.6E-07	2.4E-07	1.08E-07	7.5E-09	9.0E-08	7.1E-08	8.7E-08	7.8E-08	1.7E-08	3.5E-07
1004	RES3	463103.54	3778910.41	463103.54	3778910.41	5.11E-04	4.06E-04	1.8E-07	5.3E-07	4.2E-07	2.5E-07	2.2E-07	1.02E-07	7.0E-09	8.4E-08	6.7E-08	8.1E-08	7.4E-08	1.6E-08	3.3E-07
1005	RES3	463153.54	3778910.41	463153.54	3778910.41	4.78E-04	3.82E-04	1.7E-07	5.0E-07	4.0E-07	2.3E-07	2.1E-07	9.57E-08	6.5E-09	7.9E-08	6.3E-08	7.6E-08	6.9E-08	1.5E-08	3.1E-07
1006	RES3	463203.54	3778910.41	463203.54	3778910.41	4.49E-04	3.60E-04	1.6E-07	4.7E-07	3.8E-07	2.2E-07	2.0E-07	9.02E-08	6.1E-09	7.4E-08	5.9E-08	7.2E-08	6.5E-08	1.4E-08	2.9E-07
1007	RES3	462453.54	3778960.41	462453.54	3778960.41	2.31E-03	1.36E-03	8.0E-07	2.4E-06	1.4E-06	8.2E-07	7.4E-07	3.40E-07	3.1E-08	3.8E-07	2.2E-07	2.7E-07	2.5E-07	5.4E-08	1.2E-06
1008	RES3	462503.54	3778960.41	462503.54	3778960.41	1.93E-03	1.19E-03	6.7E-07	2.0E-06	1.2E-06	7.2E-07	6.5E-07	2.97E-07	2.6E-08	3.2E-07	2.0E-07	2.4E-07	2.1E-07	4.7E-08	1.0E-06
1009	RES3	462553.54	3778960.41	462553.54	3778960.41	1.64E-03	1.05E-03	5.7E-07	1.7E-06	1.1E-06	6.4E-07	5.8E-07	2.63E-07	2.2E-08	2.7E-07	1.7E-07	2.1E-07	1.9E-07	4.2E-08	9.1E-07
1010	RES3	462603.54	3778960.41	462603.54	3778960.41	1.42E-03	9.41E-04	4.9E-07	1.5E-06	9.8E-07	5.7E-07	5.2E-07	2.35E-07	1.9E-08	2.3E-07	1.5E-07	1.9E-07	1.7E-07	3.7E-08	8.0E-07
1011	RES3	462653.54	3778960.41	462653.54	3778960.41	1.25E-03	8.47E-04	4.3E-07	1.3E-06	8.9E-07	5.1E-07	4.6E-07	2.12E-07	1.7E-08	2.0E-07	1.4E-07	1.7E-07	1.5E-07	3.3E-08	7.2E-07
1012	RES3	462703.54	3778960.41	462703.54	3778960.41	1.10E-03	7.69E-04	3.8E-07	1.2E-06	8.0E-07	4.7E-07	4.2E-07	1.93E-07	1.5E-08	1.8E-07	1.3E-07	1.5E-07	1.4E-07	3.0E-08	6.5E-07
1013	RES3	462753.54	3778960.41	462753.54	3778960.41	9.86E-04	7.01E-04	3.4E-07	1.0E-06	7.3E-07	4.2E-07	3.8E-07	1.75E-07	1.3E-08	1.6E-07	1.2E-07	1.4E-07	1.3E-07	2.8E-08	5.8E-07
1014	RES3	462803.54	3778960.41	462803.54	3778960.41	8.89E-04	6.43E-04	3.1E-07	9.3E-07	6.7E-07	3.9E-07	3.5E-07	1.61E-07	1.2E-08	1.5E-07	1.1E-07	1.3E-07	1.2E-07	2.5E-08	5.3E-07
1015	RES3	462853.54	3778960.41	462853.54	3778960.41	8.06E-04	5.92E-04	2.8E-07	8.4E-07	6.2E-07	3.6E-07	3.2E-07	1.48E-07	1.1E-08	1.3E-07	9.7E-08	1.2E-07	1.1E-07	2.3E-08	4.9E-07
1016	RES3	462903.54	3778960.41	462903.54	3778960.41	7.36E-04	5.48E-04	2.5E-07	7.7E-07	5.7E-07	3.3E-07	3.0E-07	1.37E-07	1.0E-08	1.2E-07	9.0E-08	1.1E-07	9.9E-08	2.2E-08	4.5E-07
1017	RES3	462953.54	3778960.41	462953.54	3778960.41	6.75E-04	5.08E-04	2.3E-07	7.1E-07	5.3E-07	3.1E-07	2.8E-07	1.27E-07	9.2E-09	1.1E-07	8.4E-08	1.0E-07	9.2E-08	2.0E-08	4.2E-07
1018	RES3	463003.54	3778960.41	463003.54	3778960.41	6.23E-04	4.74E-04	2.2E-07	6.5E-07	5.0E-07	2.9E-07	2.6E-07	1.19E-07	8.5E-09	1.0E-07	7.8E-08	9.5E-08	8.6E-08	1.9E-08	3.9E-07
1019	RES3	463053.54	3778960.41	463053.54	3778960.41	5.77E-04	4.42E-04	2.0E-07	6.0E-07	4.6E-07	2.7E-07	2.4E-07	1.11E-07	7.8E-09	9.5E-08	7.3E-08	8.8E-08	8.0E-08	1.7E-08	3.6E-07
1020	RES3	463103.54	3778960.41	463103.54	3778960.41	5.36E-04	4.14E-04	1.9E-07	5.6E-07	4.3E-07	2.5E-07	2.3E-07	1.04E-07	7.3E-09	8.8E-08	6.8E-08	8.3E-08	7.5E-08	1.6E-08	3.4E-07
1021	RES3	463153.54	3778960.41	463153.54	3778960.41	5.01E-04	3.90E-04	1.7E-07	5.2E-07	4.1E-07	2.4E-07	2.1E-07	9.76E-08	6.8E-09	8.2E-08	6.4E-08	7.8E-08	7.1E-08	1.5E-08	3.2E-07
1022	RES3	463203.54	3778960.41	463203.54	3778960.41	4.70E-04	3.68E-04	1.6E-07	4.9E-07	3.8E-07	2.2E-07	2.0E-07	9.21E-08	6.4E-09	7.7E-08	6.0E-08	7.4E-08	6.7E-08	1.5E-08	3.0E-07
1023	RES3	462453.54	3779010.41	462453.54	3779010.41	2.65E-03	1.39E-03	9.2E-07	2.8E-06	1.5E-06	8.4E-07	7.6E-07	3.48E-07	3.6E-08	4.3E-07	2.3E-07	2.8E-07	2.5E-07	5.5E-08	1.3E-06
1024	RES3	462503.54	3779010.41	462503.54	3779010.41	2.17E-03	1.22E-03	7.5E-07	2.3E-06	1.3E-06	7.4E-07	6.7E-07	3.04E-07	2.9E-08	3.6E-07	2.0E-07	2.4E-07	2.2E-07	4.8E-08	1.1E-06
1025	RES3	462553.54	3779010.41	462553.54	3779010.41	1.82E-03	1.08E-03	6.3E-07	1.9E-06	1.1E-06	6.5E-07	5.9E-07	2.70E-07	2.5E-08	3.0E-07	1.8E-07	2.2E-07	1.9E-07	4.3E-08	9.5E-07
1026	RES3	462603.54	3779010.41	462603.54	3779010.41	1.56E-03	9.63E-04	5.4E-07	1.6E-06	1.0E-06	5.8E-07	5.3E-07	2.41E-07	2.1E-08	2.6E-07	1.6E-07	1.9E-07	1.7E-07	3.8E-08	8.4E-07
1027	RES3	462653.54	3779010.41	462653.54	3779010.41	1.35E-03	8.67E-04	4.7E-07	1.4E-06	9.1E-07	5.2E-07	4.8E-07	2.17E-07	1.8E-08	2.2E-07	1.4E-07	1.7E-07	1.6E-07	3.4E-08	7.5E-07
1028	RES3	462703.54	3779010.41	462703.54	3779010.41	1.19E-03	7.86E-04	4.1E-07	1.2E-06	8.2E-07	4.8E-07	4.3E-07	1.97E-07	1.6E-08	2.0E-07	1.3E-07	1.6E-07	1.4E-07	3.1E-08	6.7E-07
1029	RES3	462753.54	3779010.41	462753.54	3779010.41	1.06E-03	7.17E-04	3.7E-07	1.1E-06	7.5E-07	4.3E-07	3.9E-07	1.79E-07	1.4E-08	1.7E-07	1.2E-07	1.4E-07	1.3E-07	2.8E-08	6.1E-07
1030	RES3	462803.54	3779010.41	462803.54	3779010.41	9.49E-04	6.57E-04	3.3E-07	9.9E-07	6.9E-07	4.0E-07	3.6E-07	1.64E-07	1.3E-08	1.6E-07	1.1E-07	1.3E-07	1.2E-07	2.6E-08	5.5E-07
1031	RES3	462853.54	3779010.41	462853.54	3779010.41	8.58E-04	6.05E-04	3.0E-07	9.0E-07	6.3E-07	3.7E-07	3.3E-07	1.51E-07	1.2E-08	1.4E-07	9.9E-08	1.2E-07	1.1E-07	2.4E-08	5.1E-07
1032	RES3	462903.54	3779010.41	462903.54	3779010.41	7.80E-04	5.60E-04	2.7E-07	8.2E-07	5.9E-07	3.4E-07	3.1E-07	1.40E-07	1.1E-08	1.3E-07	9.2E-08	1.1E-07	1.0E-07	2.2E-08	4.7E-07
1033	RES3	462953.54	3779010.41	462953.54	3779010.41	7.14E-04	5.21E-04	2.5E-07	7.5E-07	5.4E-07	3.2E-07	2.9E-07	1.30E-07	9.7E-09	1.2E-07	8.6E-08	1.0E-07	9.4E-08	2.1E-08	4.3E-07
1034	RES3	463003.54	3779010.41	463003.54	3779010.41	6.57E-04	4.85E-04	2.3E-07	6.9E-07	5.1E-07	2.9E-07	2.7E-07	1.21E-07	8.9E-09	1.1E-07	8.0E-08	9.7E-08	8.8E-08	1.9E-08	4.0E-07
1035	RES3	463053.54	3779010.41	463053.54	3779010.41	6.07E-04	4.53E-04	2.1E-07	6.3E-07	4.7E-07	2.7E-07	2.5E-07	1.13E-07	8.3E-09	1.0E-07	7.4E-08	9.0E-08	8.2E-08	1.8E-08	3.7E-07
1036	RES3	463103.54	3779010.41	463103.54	3779010.41	5.63E-04	4.24E-04	1.9E-07	5.9E-07	4.4E-07	2.6E-07	2.3E-07	1.06E-07	7.7E-09	9.3E-08	7.0E-08	8.5E-08	7.7E-08	1.7E-08	3.5E-07
1037	RES3	463153.54	3779010.41	463153.54	3779010.41	5.25E-04	3.99E-04	1.8E-07	5.5E-07	4.2E-07	2.4E-07	2.2E-07	9.98E-08	7.1E-09	8.6E-08	6.6E-08	8.0E-08	7.2E-08	1.6E-08	3.3E-07
1038	RES3	463203.54	3779010.41	463203.54	3779010.41	4.91E-04	3.75E-04	1.7E-07	5.1E-07	3.9E-07	2.3E-07	2.1E-07	9.39E-08	6.7E-09	8.1E-08	6.2E-08	7.5E-08	6.8E-08	1.5E-08	3.1E-07
1039	RES3	462453.54	3779060.41	462453.54	3779060.41	3.01E-03	1.40E-03	1.0E-06	3.1E-06	1.5E-06	8.5E-07	7.7E-07	3.51E-07	4.1E-08	4.9E-07	2.3E-07	2.8E-07	2.5E-07	5.5E-08	1.4E-06
1040	RES3	462503.54	3779060.41	462503.54	3779060.41	2.42E-03	1.23E-03	8.4E-07	2.5E-06	1.3E-06	7.4E-07	6.7E-07	3.08E-07	3.3E-08	4.0E-07	2.0E-07	2.5E-07	2.2E-07	4.9E-08	1.1E-06
1041	RES3	462553.54	3779060.41	462553.54	3779060.41	2.00E-03	1.09E-03	6.9E-07	2.1E-06	1.1E-06	6.6E-07	6.0E-07	2.73E-07	2.7E-08	3.3E-07	1.8E-07	2.2E-07	2.0E-07	4.3E-08	9.9E-07
1042	RES3	462603.54	3779060.41	462603.54	3779060.41	1.70E-03	9.76E-04	5.9E-07	1.8E-06	1.0E-06	5.9E-07	5.4E-07	2.44E-07	2.3E-08	2.8E-07	1.6E-07	1.9E-07	1.8E-07	3.9E-08	8.7E-07
1043	RES3	462653.54	3779060.41	462653.54	3779060.41	1.46E-03	8.80E-04	5.1E-07	1.5E-06	9.2E-07	5.3E-07	4.8E-07	2.20E-07	2.0E-08	2.4E-07	1.4E-07	1.8E-07	1.6E-07	3.5E-08	7.7E-07
1044	RES3	462703.54	3779060.41	462703.54	3779060.41	1.28E-03	7.98E-04	4.4E-07	1.3E-06	8.3E-07	4.8E-07	4.4E-07	2.00E-07	1.7E-08	2.1E-07	1.3E-07	1.6E-07	1.4E-07	3.1E-08	6.9E-07
1045	RES3	462753.54	3779060.41	462753.54	3779060.41	1.13E-03	7.28E-04	3.9E-07	1.2E-06	7.6E-07	4.4E-07	4.0E-07	1.82E-07	1.5E-08	1.9E-07	1.2E-07	1.5E-07	1.3E-07	2.9E-08	6.3E-07
1046	RES3	462803.54	3779060.41	462803.54	3779060.41	1.01E-03	6.68E-04	3.5E-07	1.1E-06	7.0E-07	4.0E-07	3.7E-07	1.67E-07	1.4E-08	1.7E-07	1.1E-07	1.3E-07	1.2E-07	2.6E-08	5.7E-07
1047	RES3	462853.54	3779060.41	462853.54	3779060.41	9.09E-04	6.15E-04	3.1E-07	9.5E-07	6.4E-07	3.7E-07	3.4E-07	1.54E-07	1.2E-08	1.5E-07	1.0E-07	1.2E-07	1.1E-07	2.4E-08	5.2E-07
1048	RES3	462903.54	3779060.41	462903.54	3779060.41	8.25E-04	5.70E-04	2.9E-07	8.6E-07	6.0E-07	3.4E-07	3.1E-07	1.43E-07	1.1E-08	1.4E-07	9.4E-08	1.1E-07	1.0E-07	2.2E-08

1080	RES3	462903.54	3779160.41	462903.54, 3779160.41	9.04E-04	5.80E-04	3.1E-07	9.4E-07	6.1E-07	3.5E-07	3.2E-07	1.45E-07	1.2E-08	1.5E-07	9.5E-08	1.2E-07	1.1E-07	2.3E-08	5.0E-07
1081	RES3	462953.54	3779160.41	462953.54, 3779160.41	8.22E-04	5.40E-04	2.8E-07	8.6E-07	5.6E-07	3.3E-07	3.0E-07	1.35E-07	1.1E-08	1.4E-07	8.9E-08	1.1E-07	9.8E-08	2.1E-08	4.6E-07
1082	RES3	463003.54	3779160.41	463003.54, 3779160.41	7.52E-04	5.04E-04	2.6E-07	7.9E-07	5.3E-07	3.0E-07	2.8E-07	1.26E-07	1.0E-08	1.2E-07	8.3E-08	1.0E-07	9.1E-08	2.0E-08	4.3E-07
1083	RES3	463053.54	3779160.41	463053.54, 3779160.41	6.91E-04	4.71E-04	2.4E-07	7.2E-07	4.9E-07	2.9E-07	2.6E-07	1.18E-07	9.4E-09	1.1E-07	7.7E-08	9.4E-08	8.5E-08	1.9E-08	4.0E-07
1084	RES3	463103.54	3779160.41	463103.54, 3779160.41	6.38E-04	4.42E-04	2.2E-07	6.7E-07	4.6E-07	2.7E-07	2.4E-07	1.11E-07	8.7E-09	1.0E-07	7.3E-08	8.8E-08	8.0E-08	1.7E-08	3.7E-07
1085	RES3	463153.54	3779160.41	463153.54, 3779160.41	5.92E-04	4.14E-04	2.0E-07	6.2E-07	4.3E-07	2.5E-07	2.3E-07	1.04E-07	8.0E-09	9.7E-08	6.8E-08	8.3E-08	7.5E-08	1.6E-08	3.5E-07
1086	RES3	463203.54	3779160.41	463203.54, 3779160.41	5.51E-04	3.91E-04	1.9E-07	5.8E-07	4.1E-07	2.4E-07	2.1E-07	9.78E-08	7.5E-09	9.1E-08	6.4E-08	7.8E-08	7.1E-08	1.5E-08	3.3E-07
1087	RES3	462453.54	3779210.41	462453.54, 3779210.41	3.33E-03	1.33E-03	1.2E-06	3.5E-06	1.4E-06	8.0E-07	7.3E-07	3.33E-07	4.5E-08	5.5E-07	2.2E-07	2.7E-07	2.4E-07	5.3E-08	1.4E-06
1088	RES3	462503.54	3779210.41	462503.54, 3779210.41	2.74E-03	1.18E-03	9.5E-07	2.9E-06	1.2E-06	7.1E-07	6.5E-07	2.96E-07	3.7E-08	4.5E-07	1.9E-07	2.4E-07	2.1E-07	4.7E-08	1.2E-06
1089	RES3	462553.54	3779210.41	462553.54, 3779210.41	2.29E-03	1.06E-03	7.9E-07	2.4E-06	1.1E-06	6.4E-07	5.8E-07	2.65E-07	3.1E-08	3.8E-07	1.7E-07	2.1E-07	1.9E-07	4.2E-08	1.0E-06
1090	RES3	462603.54	3779210.41	462603.54, 3779210.41	1.95E-03	9.58E-04	6.7E-07	2.0E-06	1.0E-06	5.8E-07	5.3E-07	2.40E-07	2.7E-08	3.2E-07	1.6E-07	1.9E-07	1.7E-07	3.8E-08	9.1E-07
1091	RES3	462653.54	3779210.41	462653.54, 3779210.41	1.68E-03	8.72E-04	5.8E-07	1.8E-06	9.1E-07	5.3E-07	4.8E-07	2.18E-07	2.3E-08	2.8E-07	1.4E-07	1.7E-07	1.6E-07	3.4E-08	8.1E-07
1092	RES3	462703.54	3779210.41	462703.54, 3779210.41	1.47E-03	7.98E-04	5.1E-07	1.5E-06	8.3E-07	4.8E-07	4.4E-07	2.00E-07	2.0E-08	2.4E-07	1.3E-07	1.6E-07	1.4E-07	3.1E-08	7.3E-07
1093	RES3	462753.54	3779210.41	462753.54, 3779210.41	1.29E-03	7.33E-04	4.5E-07	1.4E-06	7.7E-07	4.4E-07	4.0E-07	1.83E-07	1.8E-08	2.1E-07	1.2E-07	1.5E-07	1.3E-07	2.9E-08	6.6E-07
1094	RES3	462803.54	3779210.41	462803.54, 3779210.41	1.15E-03	6.76E-04	4.0E-07	1.2E-06	7.1E-07	4.1E-07	3.7E-07	1.69E-07	1.6E-08	1.9E-07	1.1E-07	1.3E-07	1.2E-07	2.7E-08	6.0E-07
1095	RES3	462853.54	3779210.41	462853.54, 3779210.41	1.03E-03	6.25E-04	3.6E-07	1.1E-06	6.5E-07	3.8E-07	3.4E-07	1.57E-07	1.4E-08	1.7E-07	1.0E-07	1.2E-07	1.1E-07	2.5E-08	5.5E-07
1096	RES3	462903.54	3779210.41	462903.54, 3779210.41	9.34E-04	5.81E-04	3.2E-07	9.8E-07	6.1E-07	3.5E-07	3.2E-07	1.45E-07	1.3E-08	1.5E-07	9.5E-08	1.2E-07	1.1E-07	2.3E-08	5.1E-07
1097	RES3	462953.54	3779210.41	462953.54, 3779210.41	8.50E-04	5.41E-04	2.9E-07	8.9E-07	5.7E-07	3.3E-07	3.0E-07	1.35E-07	1.2E-08	1.4E-07	8.9E-08	1.1E-07	9.8E-08	2.1E-08	4.7E-07
1098	RES3	463003.54	3779210.41	463003.54, 3779210.41	7.77E-04	5.06E-04	2.7E-07	8.1E-07	5.3E-07	3.1E-07	2.8E-07	1.27E-07	1.1E-08	1.3E-07	8.3E-08	1.0E-07	9.2E-08	2.0E-08	4.3E-07
1099	RES3	463053.54	3779210.41	463053.54, 3779210.41	7.14E-04	4.73E-04	2.5E-07	7.5E-07	4.9E-07	2.9E-07	2.6E-07	1.18E-07	9.7E-09	1.2E-07	7.8E-08	9.5E-08	8.6E-08	1.9E-08	4.0E-07
1100	RES3	463103.54	3779210.41	463103.54, 3779210.41	6.59E-04	4.44E-04	2.3E-07	6.9E-07	4.6E-07	2.7E-07	2.4E-07	1.11E-07	9.0E-09	1.1E-07	7.3E-08	8.9E-08	8.0E-08	1.8E-08	3.8E-07
1101	RES3	463153.54	3779210.41	463153.54, 3779210.41	6.11E-04	4.17E-04	2.1E-07	6.4E-07	4.4E-07	2.5E-07	2.3E-07	1.04E-07	8.3E-09	1.0E-07	6.9E-08	8.3E-08	7.6E-08	1.6E-08	3.5E-07
1102	RES3	463203.54	3779210.41	463203.54, 3779210.41	5.69E-04	3.93E-04	2.0E-07	5.9E-07	4.1E-07	2.4E-07	2.2E-07	9.85E-08	7.7E-09	9.3E-08	6.5E-08	7.9E-08	7.1E-08	1.6E-08	3.3E-07
1103	RES3	462453.54	3779260.41	462453.54, 3779260.41	3.10E-03	1.26E-03	1.1E-06	3.2E-06	1.3E-06	7.6E-07	6.9E-07	3.16E-07	4.2E-08	5.1E-07	2.1E-07	2.5E-07	2.3E-07	5.0E-08	1.3E-06
1104	RES3	462503.54	3779260.41	462503.54, 3779260.41	2.63E-03	1.13E-03	9.1E-07	2.7E-06	1.2E-06	6.9E-07	6.2E-07	2.83E-07	3.6E-08	4.3E-07	1.9E-07	2.3E-07	2.0E-07	4.5E-08	1.1E-06
1105	RES3	462553.54	3779260.41	462553.54, 3779260.41	2.24E-03	1.02E-03	7.8E-07	2.3E-06	1.1E-06	6.2E-07	5.6E-07	2.56E-07	3.1E-08	3.7E-07	1.7E-07	2.0E-07	1.9E-07	4.0E-08	1.0E-06
1106	RES3	462603.54	3779260.41	462603.54, 3779260.41	1.93E-03	9.32E-04	6.7E-07	2.0E-06	9.7E-07	5.6E-07	5.1E-07	2.33E-07	2.6E-08	3.2E-07	1.5E-07	1.9E-07	1.7E-07	3.7E-08	8.9E-07
1107	RES3	462653.54	3779260.41	462653.54, 3779260.41	1.69E-03	8.52E-04	5.8E-07	1.8E-06	8.9E-07	5.2E-07	4.7E-07	2.13E-07	2.3E-08	2.8E-07	1.4E-07	1.7E-07	1.5E-07	3.4E-08	8.0E-07
1108	RES3	462703.54	3779260.41	462703.54, 3779260.41	1.48E-03	7.82E-04	5.1E-07	1.5E-06	8.2E-07	4.7E-07	4.3E-07	1.96E-07	2.0E-08	2.4E-07	1.3E-07	1.6E-07	1.4E-07	3.1E-08	7.2E-07
1109	RES3	462753.54	3779260.41	462753.54, 3779260.41	1.31E-03	7.21E-04	4.5E-07	1.4E-06	7.5E-07	4.4E-07	4.0E-07	1.81E-07	1.8E-08	2.2E-07	1.2E-07	1.4E-07	1.3E-07	2.8E-08	6.6E-07
1110	RES3	462803.54	3779260.41	462803.54, 3779260.41	1.17E-03	6.68E-04	4.1E-07	1.2E-06	7.0E-07	4.0E-07	3.7E-07	1.67E-07	1.6E-08	1.9E-07	1.1E-07	1.3E-07	1.2E-07	2.6E-08	6.0E-07
1111	RES3	462853.54	3779260.41	462853.54, 3779260.41	1.06E-03	6.20E-04	3.7E-07	1.1E-06	6.5E-07	3.7E-07	3.4E-07	1.55E-07	1.4E-08	1.7E-07	1.0E-07	1.2E-07	1.1E-07	2.4E-08	5.5E-07
1112	RES3	462903.54	3779260.41	462903.54, 3779260.41	9.55E-04	5.77E-04	3.3E-07	1.0E-06	6.0E-07	3.5E-07	3.2E-07	1.44E-07	1.3E-08	1.6E-07	9.5E-08	1.2E-07	1.0E-07	2.3E-08	5.1E-07
1113	RES3	462953.54	3779260.41	462953.54, 3779260.41	8.70E-04	5.38E-04	3.0E-07	9.1E-07	5.6E-07	3.3E-07	3.0E-07	1.35E-07	1.2E-08	1.4E-07	8.8E-08	1.1E-07	9.7E-08	2.1E-08	4.7E-07
1114	RES3	463003.54	3779260.41	463003.54, 3779260.41	7.96E-04	5.04E-04	2.8E-07	8.3E-07	5.3E-07	3.1E-07	2.8E-07	1.26E-07	1.1E-08	1.3E-07	8.3E-08	1.0E-07	9.1E-08	2.0E-08	4.4E-07
1115	RES3	463053.54	3779260.41	463053.54, 3779260.41	7.32E-04	4.73E-04	2.5E-07	7.7E-07	4.9E-07	2.9E-07	2.6E-07	1.18E-07	1.0E-08	1.2E-07	7.8E-08	9.4E-08	8.6E-08	1.9E-08	4.1E-07
1116	RES3	463103.54	3779260.41	463103.54, 3779260.41	6.76E-04	4.45E-04	2.3E-07	7.1E-07	4.6E-07	2.7E-07	2.4E-07	1.11E-07	9.2E-09	1.1E-07	7.3E-08	8.9E-08	8.0E-08	1.8E-08	3.8E-07
1117	RES3	463153.54	3779260.41	463153.54, 3779260.41	6.27E-04	4.18E-04	2.2E-07	6.6E-07	4.4E-07	2.5E-07	2.3E-07	1.05E-07	8.5E-09	1.0E-07	6.9E-08	8.4E-08	7.6E-08	1.7E-08	3.6E-07
1118	RES3	463203.54	3779260.41	463203.54, 3779260.41	5.83E-04	3.94E-04	2.0E-07	6.1E-07	4.1E-07	2.4E-07	2.2E-07	9.87E-08	7.9E-09	9.6E-08	6.5E-08	7.9E-08	7.1E-08	1.6E-08	3.3E-07
1119	RES3	462453.54	3779310.41	462453.54, 3779310.41	2.81E-03	1.18E-03	9.7E-07	2.9E-06	1.2E-06	7.2E-07	6.5E-07	2.96E-07	3.8E-08	4.6E-07	1.9E-07	2.4E-07	2.1E-07	4.7E-08	1.2E-06
1120	RES3	462503.54	3779310.41	462503.54, 3779310.41	2.45E-03	1.07E-03	8.5E-07	2.6E-06	1.1E-06	6.5E-07	5.9E-07	2.68E-07	3.3E-08	4.0E-07	1.8E-07	2.1E-07	1.9E-07	4.2E-08	1.1E-06
1121	RES3	462553.54	3779310.41	462553.54, 3779310.41	2.14E-03	9.78E-04	7.4E-07	2.2E-06	1.0E-06	5.9E-07	5.4E-07	2.45E-07	2.9E-08	3.5E-07	1.6E-07	2.0E-07	1.8E-07	3.9E-08	9.5E-07
1122	RES3	462603.54	3779310.41	462603.54, 3779310.41	1.88E-03	8.96E-04	6.5E-07	2.0E-06	9.4E-07	5.4E-07	4.9E-07	2.24E-07	2.6E-08	3.1E-07	1.5E-07	1.8E-07	1.6E-07	3.5E-08	8.6E-07
1123	RES3	462653.54	3779310.41	462653.54, 3779310.41	1.65E-03	8.25E-04	5.7E-07	1.7E-06	8.6E-07	5.0E-07	4.5E-07	2.07E-07	2.2E-08	2.7E-07	1.4E-07	1.6E-07	1.5E-07	3.3E-08	7.8E-07
1124	RES3	462703.54	3779310.41	462703.54, 3779310.41	1.47E-03	7.62E-04	5.1E-07	1.5E-06	8.0E-07	4.6E-07	4.2E-07	1.91E-07	2.0E-08	2.4E-07	1.3E-07	1.5E-07	1.4E-07	3.0E-08	7.1E-07
1125	RES3	462753.54	3779310.41	462753.54, 3779310.41	1.31E-03	7.06E-04	4.5E-07	1.4E-06	7.4E-07	4.3E-07	3.9E-07	1.77E-07	1.8E-08	2.2E-07	1.2E-07	1.4E-07	1.3E-07	2.8E-08	6.5E-07
1126	RES3	462803.54	3779310.41	462803.54, 3779310.41	1.18E-03	6.56E-04	4.1E-07	1.2E-06	6.9E-07	4.0E-07	3.6E-07	1.64E-07	1.6E-08	1.9E-07	1.1E-07	1.3E-07	1.2E-07	2.6E-08	5.9E-07
1127	RES3	462853.54	3779310.41	462853.54, 3779310.41	1.06E-03	6.11E-04	3.7E-07	1.1E-06	6.4E-07	3.7E-07	3.4E-07	1.53E-07	1.4E-08	1.7E-07	1.0E-07	1.2E-07	1.1E-07	2.4E-08	5.5E-07
1128	RES3	462903.54	3779310.41	462903.54, 3779310.41	9.66E-04	5.70E-04	3.3E-07	1.0E-06	6.0E-07	3.4E-07	3.1E-07	1.43E-07	1.3E-08	1.6E-07	9.4E-08	1.1E-07	1.0E-07	2.3E-08	5.1E-07
1129	RES3	462953.54	3779310.41	462953.54, 3779310.41	8.82E-04	5.33E-04	3.1E-07	9.2E-07	5.6E-07	3.2E-07	2.9E-07	1.34E-07	1.2E-08	1.4E-07	8.8E-08	1.1E-07	9.7E-08	2.1E-08	4.7E-07
1130	RES3	463003.54	3779310.41	463003.54, 3779310.41	8.09E-04	5.00E-04	2.8E-07	8.5E-07	5.2E-07	3.0E-07	2.7E-07	1.25E-07	1.1E-08	1.3E-07	8.2E-08	1.0E-07	9.1E-08	2.0E-08	4.4E-07
1131	RES3	463053.54	3779310.41	463053.54, 3779310.41	7.45E-04	4.70E-04	2.6E-07	7.8E-07	4.9E-07	2.8E-07	2.6E-07	1.18E-07	1.0E-08	1.2E-07	7.7E-08	9.4E-08	8.5E-08	1.9E-08	4.1E-07
1132	RES3	463103.54	3779310.41	463103.54, 3779310.41	6.89E-04	4.43E-04	2.4E-07	7.2E-07	4.6E-07	2.7E-07	2.4E-07	1.11E-07	9.4E-09	1.1E-07	7.3E-08	8.8E-08	8.0E-08	1.7E-08	3.8E-07
1133	RES3	463153.54	3779310.41	463153.54, 3779310.41	6.40E-04	4.18E-04	2.2E-07	6.7E-07	4.4E-07	2.5E-07	2.3E-07	1.05E-07	8.7E-09	1.1E-07	6.9E-08	8.3E-08	7.6E-08	1.6E-08	3.6E-07
1134	RES3	463203.54	3779310.41	463203.54, 3779310.41	5.96E-04	3.94E-04	2.1E-07	6.2E-07	4.1E-07	2.4E-07	2.2E-07	9.86E-08	8.1E-09	9.8E-08	6.5E-08	7.9E-08	7.1E-08	1.6E-08	3.4E-07
1135	RES3	462453.54	3779360.41	462453.54, 3779360.41	2.49E-03	1.12E-03	8.6E-07	2.6E-06	1.2E-06	6.8E-07	6.1E-07	2.79E-07	3.4E-08	4.1E-07	1.8E-07	2.2E-07	2.0E-07	4.4E-08	1.1E-06
1136	RES3	462503.54	3779360.41	462503.54, 3779360.41	2.23E-03	1.02E-03	7.7E-07	2.3E-06	1.1E-06	6.2E-07	5.6E-07	2.54E-07	3.0E-08	3.7E-07	1.7E-07	2.0E-07	1.8E-07	4.0E-08	9.9E-07
1137	RES3	462553.54	3779360.41	462553.54, 3779360.41	2.00E-03	9.33E-04	6.9E-07	2.1E-06	9.8E-07	5.6E-07	5.1E-07	2.34E-07	2.7E-08	3.3E-07	1.5E-07	1.9E-07	1.7E-07	3.7E-08	9.0E-07
1138	RES3	462603.54	3779360.41	462603.54, 3779360.41	1.78E-03	8.61E-04	6.2E-07	1.9E-06	9.0E-07	5.2E-07	4.7E-07	2.16E-07	2.4E-08	2.9E-07	1.4E-07	1.7E-07	1.6E-07	3.4E-08	8.2E-07
1139	RES3	462653.54	3779360.41	462653.54, 3779360.41	1.59E-03	7.92E-04	5.5E-07	1.7E-06	8.3E-07	4.8E-07	4.3E-07	1.98E-07	2.2E-08	2.6E-07	1.3E-07	1.6E-07	1.4E-07	3.1E-08	7.5E-07
1140	RES3	462703.54	3779360.41	462703.54, 3779360.41	1.43E-03	7.35E-04	5.0E-07	1.5E-06	7.7E-07	4.4E-07	4.0E-07	1.84E-07	1.9E-08	2.4E-07	1.2E-07	1.5E-07	1.3E-07	2.9E-08	6.8E-07
1141	RES3	462753.54	3779360.41	462753.54, 3779360.41	1.29E-03	6.85E-04	4.5E-07	1.3E-06	7.2E-07	4.1E-07	3.8E-07	1.71E-07	1.8E-08	2.1E-07	1.1E-07	1.4E-07	1.2E-07	2.7E-08	6.3E-07
1142	RES3	462803.54	3779360.41	462803.54, 3779360.41	1.17E-03	6.39E-04	4.0E-07	1.2E-06	6.7E-07	3.9E-07	3.5E-07	1.60E-07	1.6E-08	1.9E-07	1.0E-07	1.3E-07	1.2E-07	2.5E-08	5.8E-07
1143	RES3	462853.54	3779360.41	462853.54, 3779360.41	1.06E-03	5.97E-04	3.7E-07	1.1E-06	6.2E-07	3.6E-07	3.3E-07	1.50E-07	1.4E-08	1.7E-07	9.8E-08	1.2E-07	1.1E-07	2.4E-08	5.4E-07
1144	RES3	462903.54	3779360.41	462903.54, 3779360.41	9.67E-04	5.60E-04	3.3E-07	1.0E-06	5.9E-07	3.4E-07	3.1E-07	1.40E-07	1.3E-08	1.6E-07	9.2E-08	1.1E-07	1.0E-07	2.2E-08	5.0E-07
1145	RES3	462953.54	3779360.41	462953.54, 3779360.41	8.86E-04	5.25E-04	3.1E-07	9.3E-07	5.5E-07	3.2E-07	2.9E-07	1.31E-07	1.2E-08	1.5E-07	8.6E-08	1.0E-07	9.5E-08	2.1E-08	4.6E-07
1146	RES3	463003.54	3779360.41	463003.54, 3779360.41	8.15E-04	4.93E-04	2.8E-07	8.5E-07	5.2E-07	3.0E-07	2.7E-07	1.23E-07	1.1E-08	1.3E-07	8.1E-08	9.9E-08	8.9E-08	1.9E-08	4.3E-07
1147	RES3	463053.54	3779360.41	463053.54, 3779360.41	7.53E-04	4.65E-04	2.6E-07	7.9E-07	4.9E-07	2.8E-07	2.5E-07	1.16E-07	1.0E-08	1.2E-07	7.6E-08	9.3E-08	8.4E-08	1.8E-08	4.1E-07
1148	RES3	463103.54	3779360.41	463103.54, 3779360.41	6.97E-04	4.39E-04	2.4E-07	7.3E-07	4.6E-07	2.7E-07	2.4E-07	1.10E-07	9.5E-09	1.1E-07	7.2E-08	8.8E-08	7.9E-08	1.7E-08	3.8E-07
1149	RES3	463153.54	3779360.41	463153.54, 3779360.41	6.48E-04	4.15E-04	2.2E-07	6.8E-07	4.3E-07	2.5E-07	2.3E-07	1.04E-07	8.8E-09	1.1E-07	6.8E-08	8.3E-08	7.5E-08	1.6E-08	3.6E-07
1150	RES3	463203.54	3779360.41	463203.54, 3779360.41	6.04E-04	3.92E-04	2.1E-07	6.3E-07	4.1E-07	2.4E-07	2.1E-07	9.81E-08	8.2E-09	9.9E-08	6.4E-08	7.8E-08	7.1E-08	1.5E-08	3.4E-07
1151	RES3	462453.54	3779410.41	462453.54, 3779410.41	2.19E-03	1.04E-03	7.6E-07	2.3E-06	1.1E-06	6.3E-07	5.7E-07	2.59E-07	3.0E-08	3.6E-07	1.7E-07	2.1E-07	1.9E-07	4.1E-08	1.0E-06
1152	RES3	462503.54	3779410.41	462503.54, 3779410.41	2.01E-03	9.50E-04	7.0E-07	2.1E-06	9.9E-07	5.7E-07	5.2E-07	2.38E-07	2.7E-08	3.3E-07	1.6E-07	1.9E-07	1.7E-07	3.7E-08	9.1E-07
1153	RES3	462553.54	3779410.41	462553.54, 3779410.41	1.84E-03	8.80E-04	6.4E-07	1.9E-06	9.2E-07	5.3E-07	4.8E-07	2.20E-07	2.5E-08	3.0E-07	1.4E-07	1.8E-07	1.6E-07	3.5E-08	8.4E-07
1154	RES3	462603.54	3779410.41	462603.54, 3779410.41	1.67E-03	8.16E-04	5.8E-07	1.7E-06	8.5E-07	4.9E-07	4.5E-07	2.04E-07	2.3E-08	2.7E-07	1.3E-07	1.6E-07	1.5E-07	3.2E-08	7.7E-07
1155	RES3	462653.54	3779410.41	462653.54, 3779410.41	1.51E-03	7.63E-04	5.2E-07	1.6E-06	8.0E-07	4.6E-07	4.2E-07	1.91E-07	2.1E-08	2.5E-07	1.3E-07	1.5E-07	1.4E-07	3.0E-08	7.1E-07
1156	RES3	462703.54	3779410.41	462703.54, 3779410.41	1.38E-03	7.05E-04	4.8E-07	1.4E-06	7.4E-07	4.3E-07	3.9E-07	1.76E-07	1.9E-08	2.3E-07	1.2E-07	1.4E-07	1.3E-07	2.8E-08	6.6E-07
1157	RES3	462753.54	3779410.41	462753.54, 3779410.41	1.25E-03	6.60E-04	4.3E-07	1.3E-06	6.9E-07	4.0E-07	3.6E-07	1.65E-07	1.7E-08	2.1E-07	1.1E-07	1.3E-07	1.2E-07	2.6E-08	6.1E-07
1158	RES3	462803.54	3779410.41	462803.54, 3779410.41	1.14E-03	6.19E-04	3.9E-07	1.2E-06	6.5E-07	3.7E-07	3.4E-07	1.55E-07	1.6E-08	1.9E-07	1.0E-07	1.2E-07	1.1E-07	2.4E-08	5.6E-07
1159	RES3	462853.54	3779410.41	462853.54, 3779410.41	1.04E-03	5.81E-04	3.6E-07	1.1E-06	6.1E-07	3.5E-07	3.2E-07	1.46E-07	1.4E-08	1.7E-07	9.5E-08	1.2E-07	1.1E-07	2.3E-08	5.3E-07
1160	RES3	462903.54	3779410.41	462903.54, 3779410.41	9.59E-04	5.46E-04	3.3E-07	1.0E-06	5.7E-07	3.3E-07	3.0E-07	1.37E-07	1.3E-08	1.6E-07	9.0E-08	1.1E-07	9.9E-08	2.2E-08	4.9E-07
1161	RES3	462953.54	3779410.41	462953.54, 3779410.41	8.82E-04	5.14E-04	3.1E-07	9.2E-07	5.4E-07	3.1E-07	2.8E-07	1.29E-07	1.2E-08	1.4E-07	8.4E-08	1.0E-07	9.3E-08	2.0E-08	4.6E-07
1162	RES3	463003.54	3779410.41	463003.54, 3779410.41	8.15E-04	4.85E-04	2.8E-07	8.5E-07	5.1E-07	2.9E-07	2.7E-07	1.21E-07	1.1E-08	1.3E-07	8.0E-08	9.7E-08	8.8E-08	1.9E-08	4.3E-07
1163	RES3	463053.54	3779410.41	463053.54, 3779410.41	7.54E-04	4.58E-04	2.6E-07	7.9E-07	4.8E-07	2.8E-07	2.5E-07	1.15E-07	1.0E-08	1.2E-07	7.5E-08	9.1E-08	8.3E-08	1.8E-08	4.0E-07
1164	RES3	463103.54	3779410.41	463103.54, 3779410.41	7.01E-04	4.33E-04	2.4E-07	7.3E-07	4.5E-07	2.6E-07	2.4E-07	1.08E-07	9.5E-09	1.2E-07	7.1E-08	8.7E-08	7.8E-08	1.7E-08	3.8E-07
1165	RES3	463153.54	3779410.41	463153.54, 3779410.41	6.53E-04	4.10E-04	2.3E-07	6.8E-07	4.3E-07	2.5E-07	2.2E-07	1.03E-07	8.9E-09	1.1E-07	6.7E-08	8.2E-08	7.4E-08	1.6E-08	3.6E-07
1166	RES3	463203.54	3779410.41	463203.54, 3779410.41	6.10E-04	3.89E-04	2.1E-07	6.4E-07	4.1E-07	2.4E-07	2.1E-07	9.73E-08	8.3E-09	1.0E-07	6.4E-08	7.8E-08	7.0E-08	1.5E-08	3.4E-07
1167	RES3	462453.54	3779460.41	462453.54, 3779460.41	1.92E-03	9.65E-04	6.6E-07	2.0E-06	1.0E-06	5.8E-07	5.3E-07	2.41E-07	2.6E-08	3.2E-07	1.6E-07	1.9E-07	1.7E-07	3.8E-08	9.1E-07
1168	RES3	462503.54	3779460.41	462503.54, 3779460.41	1.80E-03	8.91E-04	6.2E-07	1.9E-06	9.3E-07	5.4E-07	4.9E-07	2.23E-07	2.4E-08	3.0E-07	1.5E-07	1.8E-07	1.6E-07	3.5E-08	8.4E-07
1169	RES3	462553.54	3779460.41	462553.54, 3779460.41	1.67E-03	8.31E-04	5.8E-07	1.7E-06	8.7E-07	5.0E-07	4.6E-07	2.08E-07	2.3E-08	2.7E-07	1.4E-07	1.7E-07	1.5E-07	3.3E-08	7.8E-07
1170	RES3	462603.54	3779460.41	462603.54, 3779460.

Construction and Operational Residential Risk Combined (Unmitigated)

1201	RES3_	462603.54	3779560.41	462603.54, 3779560.41	1.29E-03	6.87E-04	4.5E-07	1.4E-06	7.2E-07	4.2E-07	3.8E-07	1.72E-07	1.8E-08	2.1E-07	1.1E-07	1.4E-07	1.2E-07	2.7E-08	6.3E-07
1202	RES3_	462653.54	3779560.41	462653.54, 3779560.41	1.22E-03	6.58E-04	4.2E-07	1.3E-06	6.9E-07	4.0E-07	3.6E-07	1.65E-07	1.7E-08	2.0E-07	1.1E-07	1.3E-07	1.2E-07	2.6E-08	6.0E-07
1203	RES3_	462703.54	3779560.41	462703.54, 3779560.41	1.15E-03	6.37E-04	4.0E-07	1.2E-06	6.7E-07	3.9E-07	3.5E-07	1.59E-07	1.6E-08	1.9E-07	1.0E-07	1.3E-07	1.2E-07	2.5E-08	5.8E-07
1204	RES3_	462753.54	3779560.41	462753.54, 3779560.41	1.08E-03	5.85E-04	3.7E-07	1.1E-06	6.1E-07	3.5E-07	3.2E-07	1.46E-07	1.5E-08	1.8E-07	9.6E-08	1.2E-07	1.1E-07	2.3E-08	5.3E-07
1205	RES3_	462803.54	3779560.41	462803.54, 3779560.41	1.01E-03	5.47E-04	3.5E-07	1.1E-06	5.7E-07	3.3E-07	3.0E-07	1.37E-07	1.4E-08	1.7E-07	9.0E-08	1.1E-07	9.9E-08	2.2E-08	5.0E-07
1206	RES3_	462853.54	3779560.41	462853.54, 3779560.41	9.48E-04	5.19E-04	3.3E-07	9.9E-07	5.4E-07	3.1E-07	2.8E-07	1.30E-07	1.3E-08	1.6E-07	8.5E-08	1.0E-07	9.4E-08	2.0E-08	4.7E-07
1207	RES3_	462903.54	3779560.41	462903.54, 3779560.41	8.87E-04	4.93E-04	3.1E-07	9.3E-07	5.2E-07	3.0E-07	2.7E-07	1.23E-07	1.2E-08	1.5E-07	8.1E-08	9.8E-08	8.9E-08	1.9E-08	4.5E-07
1208	RES3_	462953.54	3779560.41	462953.54, 3779560.41	8.30E-04	4.70E-04	2.9E-07	8.7E-07	4.9E-07	2.8E-07	2.6E-07	1.18E-07	1.1E-08	1.4E-07	7.7E-08	9.4E-08	8.5E-08	1.9E-08	4.2E-07
1209	RES3_	463003.54	3779560.41	463003.54, 3779560.41	7.78E-04	4.47E-04	2.7E-07	8.1E-07	4.7E-07	2.7E-07	2.5E-07	1.12E-07	1.1E-08	1.3E-07	7.3E-08	8.9E-08	8.1E-08	1.8E-08	4.0E-07
1210	RES3_	463053.54	3779560.41	463053.54, 3779560.41	7.30E-04	4.26E-04	2.5E-07	7.6E-07	4.5E-07	2.6E-07	2.3E-07	1.07E-07	9.9E-09	1.2E-07	7.0E-08	8.5E-08	7.7E-08	1.7E-08	3.8E-07
1211	RES3_	463103.54	3779560.41	463103.54, 3779560.41	6.85E-04	4.06E-04	2.4E-07	7.2E-07	4.2E-07	2.5E-07	2.2E-07	1.02E-07	9.3E-09	1.1E-07	6.7E-08	8.1E-08	7.3E-08	1.6E-08	3.6E-07
1212	RES3_	463153.54	3779560.41	463153.54, 3779560.41	6.44E-04	3.88E-04	2.2E-07	6.7E-07	4.1E-07	2.3E-07	2.1E-07	9.70E-08	8.8E-09	1.1E-07	6.4E-08	7.7E-08	7.0E-08	1.5E-08	3.4E-07
1213	RES3_	463203.54	3779560.41	463203.54, 3779560.41	6.07E-04	3.70E-04	2.1E-07	6.3E-07	3.9E-07	2.2E-07	2.0E-07	9.26E-08	8.3E-09	1.0E-07	6.1E-08	7.4E-08	6.7E-08	1.5E-08	3.2E-07
1214	RES3_	462503.54	3779610.41	462503.54, 3779610.41	1.25E-03	7.25E-04	4.3E-07	1.3E-06	7.6E-07	4.4E-07	4.0E-07	1.81E-07	1.7E-08	2.1E-07	1.2E-07	1.4E-07	1.3E-07	2.9E-08	6.5E-07
1215	RES3_	462553.54	3779610.41	462553.54, 3779610.41	1.22E-03	6.86E-04	4.2E-07	1.3E-06	7.2E-07	4.1E-07	3.8E-07	1.72E-07	1.7E-08	2.0E-07	1.1E-07	1.4E-07	1.2E-07	2.7E-08	6.2E-07
1216	RES3_	462603.54	3779610.41	462603.54, 3779610.41	1.17E-03	6.54E-04	4.1E-07	1.2E-06	6.8E-07	4.0E-07	3.6E-07	1.64E-07	1.6E-08	1.9E-07	1.1E-07	1.3E-07	1.2E-07	2.6E-08	5.9E-07
1217	RES3_	462653.54	3779610.41	462653.54, 3779610.41	1.12E-03	6.23E-04	3.9E-07	1.2E-06	6.5E-07	3.8E-07	3.4E-07	1.56E-07	1.5E-08	1.8E-07	1.0E-07	1.2E-07	1.1E-07	2.5E-08	5.6E-07
1218	RES3_	462703.54	3779610.41	462703.54, 3779610.41	1.07E-03	6.01E-04	3.7E-07	1.1E-06	6.3E-07	3.6E-07	3.3E-07	1.50E-07	1.4E-08	1.8E-07	9.9E-08	1.2E-07	1.1E-07	2.4E-08	5.4E-07
1219	RES3_	462753.54	3779610.41	462753.54, 3779610.41	1.01E-03	5.64E-04	3.5E-07	1.1E-06	5.9E-07	3.4E-07	3.1E-07	1.41E-07	1.4E-08	1.7E-07	9.3E-08	1.1E-07	1.0E-07	2.2E-08	5.1E-07
1220	RES3_	462803.54	3779610.41	462803.54, 3779610.41	9.59E-04	5.21E-04	3.3E-07	1.0E-06	5.5E-07	3.2E-07	2.9E-07	1.31E-07	1.3E-08	1.6E-07	8.6E-08	1.0E-07	9.4E-08	2.1E-08	4.8E-07
1221	RES3_	462853.54	3779610.41	462853.54, 3779610.41	9.05E-04	4.97E-04	3.1E-07	9.5E-07	5.2E-07	3.0E-07	2.7E-07	1.24E-07	1.2E-08	1.5E-07	8.2E-08	9.9E-08	9.0E-08	2.0E-08	4.5E-07
1222	RES3_	462903.54	3779610.41	462903.54, 3779610.41	8.52E-04	4.73E-04	3.0E-07	8.9E-07	4.9E-07	2.9E-07	2.6E-07	1.18E-07	1.2E-08	1.4E-07	7.8E-08	9.5E-08	8.6E-08	1.9E-08	4.3E-07
1223	RES3_	462953.54	3779610.41	462953.54, 3779610.41	8.04E-04	4.52E-04	2.8E-07	8.4E-07	4.7E-07	2.7E-07	2.5E-07	1.13E-07	1.1E-08	1.3E-07	7.4E-08	9.0E-08	8.2E-08	1.8E-08	4.1E-07
1224	RES3_	463003.54	3779610.41	463003.54, 3779610.41	7.57E-04	4.32E-04	2.6E-07	7.9E-07	4.5E-07	2.6E-07	2.4E-07	1.08E-07	1.0E-08	1.2E-07	7.1E-08	8.6E-08	7.8E-08	1.7E-08	3.9E-07
1225	RES3_	463053.54	3779610.41	463053.54, 3779610.41	7.13E-04	4.13E-04	2.5E-07	7.5E-07	4.3E-07	2.5E-07	2.3E-07	1.03E-07	9.7E-09	1.2E-07	6.8E-08	8.2E-08	7.5E-08	1.6E-08	3.7E-07
1226	RES3_	463103.54	3779610.41	463103.54, 3779610.41	6.73E-04	3.95E-04	2.3E-07	7.0E-07	4.1E-07	2.4E-07	2.2E-07	9.88E-08	9.1E-09	1.1E-07	6.5E-08	7.9E-08	7.1E-08	1.6E-08	3.5E-07
1227	RES3_	463153.54	3779610.41	463153.54, 3779610.41	6.35E-04	3.78E-04	2.2E-07	6.6E-07	3.9E-07	2.3E-07	2.1E-07	9.45E-08	8.6E-09	1.0E-07	6.2E-08	7.5E-08	6.8E-08	1.5E-08	3.3E-07
1228	RES3_	463203.54	3779610.41	463203.54, 3779610.41	6.00E-04	3.61E-04	2.1E-07	6.3E-07	3.8E-07	2.2E-07	2.0E-07	9.04E-08	8.2E-09	9.9E-08	5.9E-08	7.2E-08	6.5E-08	1.4E-08	3.2E-07
1229	RES3_	462503.54	3779660.41	462503.54, 3779660.41	1.11E-03	6.69E-04	3.9E-07	1.2E-06	7.0E-07	4.0E-07	3.7E-07	1.67E-07	1.5E-08	1.8E-07	1.1E-07	1.3E-07	1.2E-07	2.6E-08	5.9E-07
1230	RES3_	462653.54	3779660.41	462653.54, 3779660.41	1.03E-03	5.91E-04	3.6E-07	1.1E-06	6.2E-07	3.6E-07	3.2E-07	1.48E-07	1.4E-08	1.7E-07	9.7E-08	1.2E-07	1.1E-07	2.3E-08	5.3E-07
1231	RES3_	462703.54	3779660.41	462703.54, 3779660.41	9.88E-04	5.62E-04	3.4E-07	1.0E-06	5.9E-07	3.4E-07	3.1E-07	1.41E-07	1.3E-08	1.6E-07	9.2E-08	1.1E-07	1.0E-07	2.2E-08	5.0E-07
1232	RES3_	462753.54	3779660.41	462753.54, 3779660.41	9.47E-04	5.31E-04	3.3E-07	9.9E-07	5.6E-07	3.2E-07	2.9E-07	1.33E-07	1.3E-08	1.6E-07	8.7E-08	1.1E-07	9.6E-08	2.1E-08	4.8E-07
1233	RES3_	462803.54	3779660.41	462803.54, 3779660.41	9.03E-04	5.10E-04	3.1E-07	9.4E-07	5.3E-07	3.1E-07	2.8E-07	1.28E-07	1.2E-08	1.5E-07	8.4E-08	1.0E-07	9.2E-08	2.0E-08	4.6E-07
1234	RES3_	462853.54	3779660.41	462853.54, 3779660.41	8.58E-04	4.82E-04	3.0E-07	9.0E-07	5.0E-07	2.9E-07	2.6E-07	1.21E-07	1.2E-08	1.4E-07	7.9E-08	9.6E-08	8.7E-08	1.9E-08	4.3E-07
1235	RES3_	462903.54	3779660.41	462903.54, 3779660.41	8.16E-04	4.53E-04	2.8E-07	8.5E-07	4.7E-07	2.7E-07	2.5E-07	1.13E-07	1.1E-08	1.3E-07	7.4E-08	9.0E-08	8.2E-08	1.8E-08	4.1E-07
1236	RES3_	462953.54	3779660.41	462953.54, 3779660.41	7.72E-04	4.38E-04	2.7E-07	8.1E-07	4.6E-07	2.6E-07	2.4E-07	1.10E-07	1.1E-08	1.3E-07	7.2E-08	8.7E-08	7.9E-08	1.7E-08	3.9E-07
1237	RES3_	463003.54	3779660.41	463003.54, 3779660.41	7.32E-04	4.16E-04	2.5E-07	7.7E-07	4.4E-07	2.5E-07	2.3E-07	1.04E-07	1.0E-08	1.2E-07	6.8E-08	8.3E-08	7.5E-08	1.6E-08	3.7E-07
1238	RES3_	463053.54	3779660.41	463053.54, 3779660.41	6.94E-04	3.99E-04	2.4E-07	7.2E-07	4.2E-07	2.4E-07	2.2E-07	9.99E-08	9.4E-09	1.1E-07	6.6E-08	8.0E-08	7.2E-08	1.6E-08	3.6E-07
1239	RES3_	463103.54	3779660.41	463103.54, 3779660.41	6.57E-04	3.83E-04	2.3E-07	6.9E-07	4.0E-07	2.3E-07	2.1E-07	9.58E-08	8.9E-09	1.1E-07	6.3E-08	7.6E-08	6.9E-08	1.5E-08	3.4E-07
1240	RES3_	463153.54	3779660.41	463153.54, 3779660.41	6.23E-04	3.67E-04	2.2E-07	6.5E-07	3.8E-07	2.2E-07	2.0E-07	9.18E-08	8.5E-09	1.0E-07	6.0E-08	7.3E-08	6.6E-08	1.4E-08	3.3E-07
1241	RES3_	463203.54	3779660.41	463203.54, 3779660.41	5.90E-04	3.52E-04	2.0E-07	6.2E-07	3.7E-07	2.1E-07	1.9E-07	8.81E-08	8.0E-09	9.7E-08	5.8E-08	7.0E-08	6.4E-08	1.4E-08	3.1E-07
1242	RES3_	462253.54	3779710.41	462253.54, 3779710.41	9.54E-04	1.49E-03	3.3E-07	1.0E-06	1.6E-06	9.0E-07	8.2E-07	3.74E-07	1.3E-08	1.6E-07	2.5E-07	3.0E-07	2.7E-07	5.9E-08	1.0E-06
1243	RES3_	462703.54	3779710.41	462703.54, 3779710.41	9.10E-04	5.36E-04	3.2E-07	9.5E-07	5.6E-07	3.2E-07	2.9E-07	1.34E-07	1.2E-08	1.5E-07	8.8E-08	1.1E-07	9.7E-08	2.1E-08	4.7E-07
1244	RES3_	462753.54	3779710.41	462753.54, 3779710.41	8.81E-04	5.10E-04	3.0E-07	9.2E-07	5.3E-07	3.1E-07	2.8E-07	1.28E-07	1.2E-08	1.4E-07	8.4E-08	1.0E-07	9.2E-08	2.0E-08	4.5E-07
1245	RES3_	462803.54	3779710.41	462803.54, 3779710.41	8.48E-04	4.83E-04	2.9E-07	8.9E-07	5.0E-07	2.9E-07	2.6E-07	1.21E-07	1.2E-08	1.4E-07	7.9E-08	9.6E-08	8.7E-08	1.9E-08	4.3E-07
1246	RES3_	462853.54	3779710.41	462853.54, 3779710.41	8.12E-04	4.65E-04	2.8E-07	8.5E-07	4.9E-07	2.8E-07	2.5E-07	1.16E-07	1.1E-08	1.3E-07	7.6E-08	9.3E-08	8.4E-08	1.8E-08	4.2E-07
1247	RES3_	462903.54	3779710.41	462903.54, 3779710.41	7.76E-04	4.41E-04	2.7E-07	8.1E-07	4.6E-07	2.7E-07	2.4E-07	1.10E-07	1.1E-08	1.3E-07	7.2E-08	8.8E-08	8.0E-08	1.7E-08	4.0E-07
1248	RES3_	462953.54	3779710.41	462953.54, 3779710.41	7.40E-04	4.23E-04	2.6E-07	7.7E-07	4.4E-07	2.6E-07	2.3E-07	1.06E-07	1.0E-08	1.2E-07	6.9E-08	8.4E-08	7.6E-08	1.7E-08	3.8E-07
1249	RES3_	463003.54	3779710.41	463003.54, 3779710.41	7.05E-04	4.04E-04	2.4E-07	7.4E-07	4.2E-07	2.4E-07	2.2E-07	1.01E-07	9.6E-09	1.2E-07	6.6E-08	8.1E-08	7.3E-08	1.6E-08	3.6E-07
1250	RES3_	463053.54	3779710.41	463053.54, 3779710.41	6.72E-04	3.85E-04	2.3E-07	7.0E-07	4.0E-07	2.3E-07	2.1E-07	9.62E-08	9.1E-09	1.1E-07	6.3E-08	7.7E-08	7.0E-08	1.5E-08	3.4E-07
1251	RES3_	463103.54	3779710.41	463103.54, 3779710.41	6.39E-04	3.70E-04	2.2E-07	6.7E-07	3.9E-07	2.2E-07	2.0E-07	9.25E-08	8.7E-09	1.1E-07	6.1E-08	7.4E-08	6.7E-08	1.5E-08	3.3E-07
1252	RES3_	463153.54	3779710.41	463153.54, 3779710.41	6.09E-04	3.56E-04	2.1E-07	6.4E-07	3.7E-07	2.2E-07	2.0E-07	8.90E-08	8.3E-09	1.0E-07	5.8E-08	7.1E-08	6.4E-08	1.4E-08	3.2E-07
1253	RES3_	463203.54	3779710.41	463203.54, 3779710.41	5.79E-04	3.42E-04	2.0E-07	6.1E-07	3.6E-07	2.1E-07	1.9E-07	8.55E-08	7.9E-09	9.5E-08	5.6E-08	6.8E-08	6.2E-08	1.3E-08	3.0E-07
1254	RES4_	460183.33	3776832.28	460183.33, 3776832.28	1.71E-04	1.19E-04	5.9E-08	1.8E-07	1.2E-07	7.2E-08	6.5E-08	2.98E-08	2.3E-09	2.8E-08	2.0E-08	2.4E-08	2.2E-08	4.7E-09	1.0E-07
1255	RES4_	460233.33	3776832.28	460233.33, 3776832.28	1.73E-04	1.22E-04	6.0E-08	1.8E-07	1.3E-07	7.4E-08	6.7E-08	3.04E-08	2.4E-09	2.8E-08	2.0E-08	2.4E-08	2.2E-08	4.8E-09	1.0E-07
1256	RES4_	460283.33	3776832.28	460283.33, 3776832.28	1.76E-04	1.25E-04	6.1E-08	1.8E-07	1.3E-07	7.5E-08	6.8E-08	3.12E-08	2.4E-09	2.9E-08	2.0E-08	2.5E-08	2.3E-08	4.9E-09	1.0E-07
1257	RES4_	460333.33	3776832.28	460333.33, 3776832.28	1.79E-04	1.28E-04	6.2E-08	1.9E-07	1.3E-07	7.7E-08	7.0E-08	3.20E-08	2.4E-09	2.9E-08	2.1E-08	2.6E-08	2.3E-08	5.0E-09	1.1E-07
1258	RES4_	460383.33	3776832.28	460383.33, 3776832.28	1.81E-04	1.31E-04	6.3E-08	1.9E-07	1.4E-07	7.9E-08	7.2E-08	3.27E-08	2.5E-09	3.0E-08	2.1E-08	2.6E-08	2.4E-08	5.2E-09	1.1E-07
1259	RES4_	460433.33	3776832.28	460433.33, 3776832.28	1.84E-04	1.34E-04	6.4E-08	1.9E-07	1.4E-07	8.1E-08	7.3E-08	3.35E-08	2.5E-09	3.0E-08	2.2E-08	2.7E-08	2.4E-08	5.3E-09	1.1E-07
1260	RES4_	460483.33	3776832.28	460483.33, 3776832.28	1.86E-04	1.37E-04	6.4E-08	1.9E-07	1.4E-07	8.3E-08	7.5E-08	3.42E-08	2.5E-09	3.1E-08	2.2E-08	2.7E-08	2.5E-08	5.4E-09	1.1E-07
1261	RES4_	460533.33	3776832.28	460533.33, 3776832.28	1.88E-04	1.40E-04	6.5E-08	2.0E-07	1.5E-07	8.5E-08	7.7E-08	3.50E-08	2.6E-09	3.1E-08	2.3E-08	2.8E-08	2.5E-08	5.5E-09	1.2E-07
1262	RES4_	460583.33	3776832.28	460583.33, 3776832.28	1.90E-04	1.43E-04	6.6E-08	2.0E-07	1.5E-07	8.6E-08	7.8E-08	3.58E-08	2.6E-09	3.1E-08	2.3E-08	2.9E-08	2.6E-08	5.6E-09	1.2E-07
1263	RES4_	460183.33	3776882.28	460183.33, 3776882.28	1.74E-04	1.21E-04	6.0E-08	1.8E-07	1.3E-07	7.3E-08	6.7E-08	3.04E-08	2.4E-09	2.9E-08	2.0E-08	2.4E-08	2.2E-08	4.8E-09	1.0E-07
1264	RES4_	460233.33	3776882.28	460233.33, 3776882.28	1.77E-04	1.24E-04	6.1E-08	1.9E-07	1.3E-07	7.5E-08	6.8E-08	3.11E-08	2.4E-09	2.9E-08	2.0E-08	2.5E-08	2.3E-08	4.9E-09	1.0E-07
1265	RES4_	460283.33	3776882.28	460283.33, 3776882.28	1.80E-04	1.27E-04	6.2E-08	1.9E-07	1.3E-07	7.7E-08	7.0E-08	3.19E-08	2.5E-09	3.0E-08	2.1E-08	2.5E-08	2.3E-08	5.0E-09	1.1E-07
1266	RES4_	460333.33	3776882.28	460333.33, 3776882.28	1.83E-04	1.31E-04	6.3E-08	1.9E-07	1.4E-07	7.9E-08	7.2E-08	3.27E-08	2.5E-09	3.0E-08	2.1E-08	2.6E-08	2.4E-08	5.2E-09	1.1E-07
1267	RES4_	460383.33	3776882.28	460383.33, 3776882.28	1.86E-04	1.34E-04	6.4E-08	1.9E-07	1.4E-07	8.1E-08	7.3E-08	3.35E-08	2.5E-09	3.1E-08	2.2E-08	2.7E-08	2.4E-08	5.3E-09	1.1E-07
1268	RES4_	460433.33	3776882.28	460433.33, 3776882.28	1.89E-04	1.37E-04	6.5E-08	2.0E-07	1.4E-07	8.3E-08	7.5E-08	3.43E-08	2.6E-09	3.1E-08	2.3E-08	2.7E-08	2.5E-08	5.4E-09	1.1E-07
1269	RES4_	460483.33	3776882.28	460483.33, 3776882.28	1.91E-04	1.40E-04	6.6E-08	2.0E-07	1.5E-07	8.5E-08	7.7E-08	3.51E-08	2.6E-09	3.1E-08	2.3E-08	2.8E-08	2.5E-08	5.5E-09	1.2E-07
1270	RES4_	460533.33	3776882.28	460533.33, 3776882.28	1.93E-04	1.43E-04	6.7E-08	2.0E-07	1.5E-07	8.7E-08	7.9E-08	3.59E-08	2.6E-09	3.2E-08	2.4E-08	2.9E-08	2.6E-08	5.7E-09	1.2E-07
1271	RES4_	460583.33	3776882.28	460583.33, 3776882.28	1.96E-04	1.47E-04	6.8E-08	2.0E-07	1.5E-07	8.9E-08	8.1E-08	3.68E-08	2.7E-09	3.2E-08	2.4E-08	2.9E-08	2.7E-08	5.8E-09	1.2E-07
1272	RES4_	460183.33	3776932.28	460183.33, 3776932.28	1.78E-04	1.24E-04	6.1E-08	1.9E-07	1.3E-07	7.5E-08	6.8E-08	3.10E-08	2.4E-09	2.9E-08	2.0E-08	2.5E-08	2.2E-08	4.9E-09	1.0E-07
1273	RES4_	460233.33	3776932.28	460233.33, 3776932.28	1.81E-04	1.27E-04	6.3E-08	1.9E-07	1.3E-07	7.7E-08	7.0E-08	3.17E-08	2.5E-09	3.0E-08	2.1E-08	2.5E-08	2.3E-08	5.0E-09	1.1E-07
1274	RES4_	460283.33	3776932.28	460283.33, 3776932.28	1.84E-04	1.30E-04	6.4E-08	1.9E-07	1.4E-07	7.9E-08	7.1E-08	3.26E-08	2.5E-09	3.0E-08	2.1E-08	2.6E-08	2.4E-08	5.1E-09	1.1E-07
1275	RES4_	460333.33	3776932.28	460333.33, 3776932.28	1.87E-04	1.34E-04	6.5E-08	2.0E-07	1.4E-07	8.1E-08	7.3E-08	3.34E-08	2.5E-09	3.1E-08	2.2E-08	2.7E-08	2.4E-08	5.3E-09	1.1E-07
1276	RES4_	460383.33	3776932.28	460383.33, 3776932.28	1.90E-04	1.37E-04	6.6E-08	2.0E-07	1.4E-07	8.3E-08	7.5E-08	3.43E-08	2.6E-09	3.1E-08	2.2E-08	2.7E-08	2.5E-08	5.4E-09	1.1E-07
1277	RES4_	460433.33	3776932.28	460433.33, 3776932.28	1.93E-04	1.40E-04	6.7E-08	2.0E-07	1.5E-07	8.5E-08	7.7E-08	3.51E-08	2.6E-09	3.2E-08	2.3E-08	2.8E-08	2.5E-08	5.5E-09	1.2E-07
1278	RES4_	460483.33	3776932.28	460483.33, 3776932.28	1.96E-04	1.44E-04	6.8E-08	2.0E-07	1.5E-07	8.7E-08	7.9E-08	3.60E-08	2.7E-09	3.2E-08	2.4E-08	2.9E-08	2.6E-08	5.7E-09	1.2E-07
1279	RES4_	460533.33	3776932.28	460533.33, 3776932.28	1.99E-04	1.47E-04	6.9E-08	2.1E-07	1.5E-07	8.9E-08	8.1E-08	3.68E-08	2.7E-09	3.3E-08	2.4E-08	2.9E-08	2.7E-08	5.8E-09	1.2E-07
1280	RES4_	460583.33	3776932.28	460583.33, 3776932.28	2.01E-04	1.51E-04	7.0E-08	2.1E-07	1.6E-07	9.1E-08	8.3E-08	3.77E-08	2.7E-09	3.3E-08	2.5E-08	3.0E-08	2.7E-08	6.0E-09	1.2E-07
1281	RES4_	460183.33	3776982.28	460183.33, 3776982.28	1.81E-04	1.26E-04	6.3E-08	1.9E-07	1.3E-07	7.7E-08	6.9E-08	3.16E-08	2.5E-09	3.0E-08	2.1E-08	2.5E-08	2.3E-08	5.0E-09	1.1E-07
1282	RES4_	460233.33	3776982.28	460233.33, 3776982.28	1.85E-04	1.30E-04	6.4E-08	1.9E-07	1.4E-07	7.8E-08	7.1E-08	3.25E-08	2.5E-09	3.0E-08	2.1E-08	2.6E-08	2.3E-08	5.1E-09	1.1E-07
1283	RES4_	460283.33	3776982.28	460283.33, 3776982.28	1.88E-04	1.33E-04	6.5E-08	2.0E-07	1.4E-07	8.1E-08	7.3E-08	3.33E-08	2.6E-09	3.1E-08	2.2E-08	2.7E-08	2.4E-08	5.3E-09	1.1E-07
1284	RES4_	460333.33	3776982.28	460333.33, 3776982.28	1.92E-04	1.37E-04	6.6E-08	2.0E-07	1.4E-07	8.3E-08	7.5E-08	3.42E-08	2.6E-09	3.1E-08	2.2E-08	2.7E-08	2.5E-08	5.4E-09	1.1E-07
1285	RES4_	460383.33	3776982.28	460383.33, 3776982.28	1.95E-04	1.40E-04	6.8E-08	2.0E-07	1.5E-07	8.5E-08	7.7E-08	3.51E-08	2.7E-09	3.2E-08	2.3E-08	2.8E-08	2.5E-08	5.5E-09	1.2E-07
1286	RES4_	460433.33	3776982.28	460433.33, 3776982.28	1.98E-04	1.44E-04	6.9E-08	2.1E-07	1.5E-07	8.7E-08	7.9E-08	3.60E-08	2.7E-09	3.3E-08	2.4E-08	2.9E-08	2.6E-08	5.7E-09	1.2E-07
1287	RES4_	460483.33	3776982.28	460483.33, 3776982.28	2.01E-04	1.47E-04	7.0E-08	2.1E-07	1.5E-07	8.9E-08	8.1E-08	3.69E-08	2.7E-09	3.3E-08	2.4E-08	2.9E-08	2.7E-08	5.8E-09	1.2E-07
1288	RES4_	460533.33	3776982.28	460533.33, 3776982.28	2.04E-04	1.51E-04	7.1E-08	2.1E-07	1.6E-07	9.1E-08	8.3E-08	3.78E-08	2.8E-09	3.4E-08	2.5E-08	3.0E-08	2.7E-08	6.0E-09	1.2E-07
1289	RES4_	460583.33	3776982.28	460583.33, 3776982.28	2.07E-04	1.55E-04	7.2E-08	2.2E-07	1.6E-07	9.4E-08	8.5E-08	3.88E-08	2.8E-09	3.4E-08	2.5E-08	3.1E-08	2.8E-08	6.1E-09	1.3E-07
1290	RES4_	460183.33	3777032.28	460183.33, 3777032.28	1.84E-04	1.29E-04	6.4E-08	1.9E-07	1.3E-07	7.8E-08	7.1E-08	3.23E-08	2.5E-09	3.0E-08	2.1E-08	2.6E-08

1322	RES4_	460433.33	3777182.28	460433.33, 3777182.28	2.18E-04	1.58E-04	7.6E-08	2.3E-07	1.7E-07	9.6E-08	8.7E-08	3.95E-08	3.0E-09	3.6E-08	2.6E-08	3.2E-08	2.9E-08	6.2E-09	1.3E-07
1323	RES4_	460483.33	3777182.28	460483.33, 3777182.28	2.23E-04	1.63E-04	7.7E-08	2.3E-07	1.7E-07	9.8E-08	8.9E-08	4.07E-08	3.0E-09	3.7E-08	2.7E-08	3.2E-08	2.9E-08	6.4E-09	1.3E-07
1324	RES4_	460533.33	3777182.28	460533.33, 3777182.28	2.28E-04	1.67E-04	7.9E-08	2.4E-07	1.7E-07	1.0E-07	9.2E-08	4.19E-08	3.1E-09	3.7E-08	2.7E-08	3.3E-08	3.0E-08	6.6E-09	1.4E-07
1325	RES4_	460583.33	3777182.28	460583.33, 3777182.28	2.32E-04	1.72E-04	8.0E-08	2.4E-07	1.8E-07	1.0E-07	9.4E-08	4.31E-08	3.2E-09	3.8E-08	2.8E-08	3.4E-08	3.1E-08	6.8E-09	1.4E-07
1326	RES4_	460183.33	3777232.28	460183.33, 3777232.28	1.98E-04	1.39E-04	6.8E-08	2.1E-07	1.5E-07	8.4E-08	7.6E-08	3.48E-08	2.7E-09	3.2E-08	2.3E-08	2.8E-08	2.5E-08	5.5E-09	1.2E-07
1327	RES4_	460233.33	3777232.28	460233.33, 3777232.28	2.03E-04	1.43E-04	7.0E-08	2.1E-07	1.5E-07	8.7E-08	7.9E-08	3.59E-08	2.8E-09	3.3E-08	2.4E-08	2.9E-08	2.6E-08	5.7E-09	1.2E-07
1328	RES4_	460283.33	3777232.28	460283.33, 3777232.28	2.08E-04	1.48E-04	7.2E-08	2.2E-07	1.5E-07	8.9E-08	8.1E-08	3.70E-08	2.8E-09	3.4E-08	2.4E-08	3.0E-08	2.7E-08	5.8E-09	1.2E-07
1329	RES4_	460333.33	3777232.28	460333.33, 3777232.28	2.13E-04	1.52E-04	7.4E-08	2.2E-07	1.6E-07	9.2E-08	8.4E-08	3.81E-08	2.9E-09	3.5E-08	2.5E-08	3.0E-08	2.8E-08	6.0E-09	1.3E-07
1330	RES4_	460383.33	3777232.28	460383.33, 3777232.28	2.18E-04	1.57E-04	7.6E-08	2.3E-07	1.6E-07	9.5E-08	8.6E-08	3.92E-08	3.0E-09	3.6E-08	2.6E-08	3.1E-08	2.8E-08	6.2E-09	1.3E-07
1331	RES4_	460433.33	3777232.28	460433.33, 3777232.28	2.23E-04	1.62E-04	7.7E-08	2.3E-07	1.7E-07	9.8E-08	8.9E-08	4.04E-08	3.0E-09	3.7E-08	2.7E-08	3.2E-08	2.9E-08	6.4E-09	1.3E-07
1332	RES4_	460483.33	3777232.28	460483.33, 3777232.28	2.29E-04	1.66E-04	7.9E-08	2.4E-07	1.7E-07	1.0E-07	9.1E-08	4.17E-08	3.1E-09	3.8E-08	2.7E-08	3.3E-08	3.0E-08	6.6E-09	1.4E-07
1333	RES4_	460533.33	3777232.28	460533.33, 3777232.28	2.34E-04	1.71E-04	8.1E-08	2.4E-07	1.8E-07	1.0E-07	9.4E-08	4.29E-08	3.2E-09	3.8E-08	2.8E-08	3.4E-08	3.1E-08	6.8E-09	1.4E-07
1334	RES4_	460583.33	3777232.28	460583.33, 3777232.28	2.39E-04	1.77E-04	8.3E-08	2.5E-07	1.8E-07	1.1E-07	9.7E-08	4.42E-08	3.2E-09	3.9E-08	2.9E-08	3.5E-08	3.2E-08	7.0E-09	1.5E-07
1335	RES4_	460183.33	3777282.28	460183.33, 3777282.28	2.01E-04	1.42E-04	6.9E-08	2.1E-07	1.5E-07	8.6E-08	7.8E-08	3.55E-08	2.7E-09	3.3E-08	2.3E-08	2.8E-08	2.6E-08	5.6E-09	1.2E-07
1336	RES4_	460233.33	3777282.28	460233.33, 3777282.28	2.06E-04	1.46E-04	7.1E-08	2.2E-07	1.5E-07	8.8E-08	8.0E-08	3.66E-08	2.8E-09	3.4E-08	2.4E-08	2.9E-08	2.6E-08	5.8E-09	1.2E-07
1337	RES4_	460283.33	3777282.28	460283.33, 3777282.28	2.12E-04	1.51E-04	7.3E-08	2.2E-07	1.6E-07	9.1E-08	8.3E-08	3.77E-08	2.9E-09	3.5E-08	2.5E-08	3.0E-08	2.7E-08	6.0E-09	1.3E-07
1338	RES4_	460333.33	3777282.28	460333.33, 3777282.28	2.17E-04	1.55E-04	7.5E-08	2.3E-07	1.6E-07	9.4E-08	8.5E-08	3.89E-08	3.0E-09	3.6E-08	2.6E-08	3.1E-08	2.8E-08	6.1E-09	1.3E-07
1339	RES4_	460383.33	3777282.28	460383.33, 3777282.28	2.23E-04	1.60E-04	7.7E-08	2.3E-07	1.7E-07	9.7E-08	8.8E-08	4.01E-08	3.0E-09	3.7E-08	2.6E-08	3.2E-08	2.9E-08	6.3E-09	1.3E-07
1340	RES4_	460433.33	3777282.28	460433.33, 3777282.28	2.29E-04	1.65E-04	7.9E-08	2.4E-07	1.7E-07	1.0E-07	9.1E-08	4.14E-08	3.1E-09	3.8E-08	2.7E-08	3.3E-08	3.0E-08	6.5E-09	1.4E-07
1341	RES4_	460483.33	3777282.28	460483.33, 3777282.28	2.34E-04	1.71E-04	8.1E-08	2.4E-07	1.8E-07	1.0E-07	9.4E-08	4.27E-08	3.2E-09	3.8E-08	2.8E-08	3.4E-08	3.1E-08	6.7E-09	1.4E-07
1342	RES4_	460533.33	3777282.28	460533.33, 3777282.28	2.40E-04	1.76E-04	8.3E-08	2.5E-07	1.8E-07	1.1E-07	9.6E-08	4.40E-08	3.3E-09	3.9E-08	2.9E-08	3.5E-08	3.2E-08	6.9E-09	1.5E-07
1343	RES4_	460583.33	3777282.28	460583.33, 3777282.28	2.46E-04	1.82E-04	8.5E-08	2.6E-07	1.9E-07	1.1E-07	1.0E-07	4.54E-08	3.3E-09	4.0E-08	3.0E-08	3.6E-08	3.3E-08	7.2E-09	1.5E-07
1344	W2_	460199.56	3778936.27	460199.56, 3778936.27	2.38E-04	1.51E-04	8.2E-08	2.5E-07	1.6E-07	9.1E-08	8.3E-08	3.77E-08	3.2E-09	3.9E-08	2.5E-08	3.0E-08	2.7E-08	5.9E-09	1.3E-07
1345	W2_	460249.56	3778936.27	460249.56, 3778936.27	2.48E-04	1.59E-04	8.6E-08	2.6E-07	1.7E-07	9.6E-08	8.7E-08	3.97E-08	3.4E-09	4.1E-08	2.6E-08	3.2E-08	2.9E-08	6.3E-09	1.4E-07
1346	W2_	460299.56	3778936.27	460299.56, 3778936.27	2.58E-04	1.68E-04	8.9E-08	2.7E-07	1.8E-07	1.0E-07	9.2E-08	4.19E-08	3.5E-09	4.2E-08	2.8E-08	3.3E-08	3.0E-08	6.6E-09	1.4E-07
1347	W2_	460349.56	3778936.27	460349.56, 3778936.27	2.70E-04	1.77E-04	9.4E-08	2.8E-07	1.8E-07	1.1E-07	9.7E-08	4.42E-08	3.7E-09	4.4E-08	2.9E-08	3.5E-08	3.2E-08	7.0E-09	1.5E-07
1348	W2_	460399.56	3778936.27	460399.56, 3778936.27	2.83E-04	1.87E-04	9.8E-08	3.0E-07	2.0E-07	1.1E-07	1.0E-07	4.67E-08	3.8E-09	4.6E-08	3.1E-08	3.7E-08	3.4E-08	7.4E-09	1.6E-07
1349	W2_	460449.56	3778936.27	460449.56, 3778936.27	2.97E-04	1.99E-04	1.0E-07	3.1E-07	2.1E-07	1.2E-07	1.1E-07	4.97E-08	4.0E-09	4.9E-08	3.3E-08	4.0E-08	3.6E-08	7.8E-09	1.7E-07
1350	W2_	460499.56	3778936.27	460499.56, 3778936.27	3.13E-04	2.09E-04	1.1E-07	3.3E-07	2.2E-07	1.3E-07	1.1E-07	5.23E-08	4.3E-09	5.1E-08	3.4E-08	4.2E-08	3.8E-08	8.3E-09	1.8E-07
1351	W2_	460549.56	3778936.27	460549.56, 3778936.27	3.29E-04	2.20E-04	1.1E-07	3.4E-07	2.3E-07	1.3E-07	1.2E-07	5.51E-08	4.5E-09	5.4E-08	3.6E-08	4.4E-08	4.0E-08	8.7E-09	1.9E-07
1352	W2_	460599.56	3778936.27	460599.56, 3778936.27	3.48E-04	2.34E-04	1.2E-07	3.6E-07	2.4E-07	1.4E-07	1.3E-07	5.86E-08	4.7E-09	5.7E-08	3.8E-08	4.7E-08	4.2E-08	9.2E-09	2.0E-07
1353	W2_	460649.56	3778936.27	460649.56, 3778936.27	3.71E-04	2.51E-04	1.3E-07	3.9E-07	2.6E-07	1.5E-07	1.4E-07	6.29E-08	5.0E-09	6.1E-08	4.1E-08	5.0E-08	4.6E-08	9.9E-09	2.1E-07
1354	W2_	460699.56	3778936.27	460699.56, 3778936.27	3.96E-04	2.71E-04	1.4E-07	4.1E-07	2.8E-07	1.6E-07	1.5E-07	6.78E-08	5.4E-09	6.5E-08	4.5E-08	5.4E-08	4.9E-08	1.1E-08	2.3E-07
1355	W2_	460749.56	3778936.27	460749.56, 3778936.27	4.24E-04	2.93E-04	1.5E-07	4.4E-07	3.1E-07	1.8E-07	1.6E-07	7.33E-08	5.8E-09	7.0E-08	4.8E-08	5.8E-08	5.3E-08	1.2E-08	2.5E-07
1356	W2_	460799.56	3778936.27	460799.56, 3778936.27	4.57E-04	3.17E-04	1.6E-07	4.8E-07	3.3E-07	1.9E-07	1.7E-07	7.94E-08	6.2E-09	7.5E-08	5.2E-08	6.3E-08	5.7E-08	1.3E-08	2.7E-07
1357	W2_	460849.56	3778936.27	460849.56, 3778936.27	4.95E-04	3.46E-04	1.7E-07	5.2E-07	3.6E-07	2.1E-07	1.9E-07	8.67E-08	6.7E-09	8.1E-08	5.7E-08	6.9E-08	6.3E-08	1.4E-08	2.9E-07
1358	W2_	460899.56	3778936.27	460899.56, 3778936.27	5.40E-04	3.78E-04	1.9E-07	5.6E-07	3.9E-07	2.3E-07	2.1E-07	9.45E-08	7.3E-09	8.9E-08	6.2E-08	7.5E-08	6.8E-08	1.5E-08	3.2E-07
1359	W2_	460949.56	3778936.27	460949.56, 3778936.27	5.93E-04	4.15E-04	2.1E-07	6.2E-07	4.3E-07	2.5E-07	2.3E-07	1.04E-07	8.1E-09	9.7E-08	6.8E-08	8.3E-08	7.5E-08	1.6E-08	3.5E-07
1360	W2_	460999.56	3778936.27	460999.56, 3778936.27	6.56E-04	4.62E-04	2.3E-07	6.9E-07	4.8E-07	2.8E-07	2.5E-07	1.16E-07	8.9E-09	1.1E-07	7.6E-08	9.2E-08	8.4E-08	1.8E-08	3.9E-07
1361	W2_	461049.56	3778936.27	461049.56, 3778936.27	7.33E-04	5.18E-04	2.5E-07	7.7E-07	5.4E-07	3.1E-07	2.8E-07	1.30E-07	1.0E-08	1.2E-07	8.5E-08	1.0E-07	9.4E-08	2.0E-08	4.3E-07
1362	W2_	461099.56	3778936.27	461099.56, 3778936.27	8.29E-04	5.84E-04	2.9E-07	8.7E-07	6.1E-07	3.5E-07	3.2E-07	1.46E-07	1.1E-08	1.4E-07	9.6E-08	1.2E-07	1.1E-07	2.3E-08	4.9E-07
1363	W2_	461149.56	3778936.27	461149.56, 3778936.27	9.48E-04	6.64E-04	3.3E-07	9.9E-07	6.9E-07	4.0E-07	3.6E-07	1.66E-07	1.3E-08	1.6E-07	1.1E-07	1.3E-07	1.2E-07	2.6E-08	5.6E-07
1364	W2_	461199.56	3778936.27	461199.56, 3778936.27	1.10E-03	7.57E-04	3.8E-07	1.2E-06	7.9E-07	4.6E-07	4.2E-07	1.89E-07	1.5E-08	1.8E-07	1.2E-07	1.5E-07	1.4E-07	3.0E-08	6.4E-07
1365	W2_	461249.56	3778936.27	461249.56, 3778936.27	1.30E-03	8.73E-04	4.5E-07	1.4E-06	9.1E-07	5.3E-07	4.8E-07	2.18E-07	1.8E-08	2.1E-07	1.4E-07	1.7E-07	1.6E-07	3.4E-08	7.4E-07
1366	W2_	461299.56	3778936.27	461299.56, 3778936.27	1.58E-03	1.02E-03	5.5E-07	1.6E-06	1.1E-06	6.1E-07	5.6E-07	2.54E-07	2.1E-08	2.6E-07	1.7E-07	2.0E-07	1.8E-07	4.0E-08	8.7E-07
1367	W2_	461349.56	3778936.27	461349.56, 3778936.27	1.98E-03	1.22E-03	6.8E-07	2.1E-06	1.3E-06	7.4E-07	6.7E-07	3.05E-07	2.7E-08	3.2E-07	2.0E-07	2.4E-07	2.2E-07	4.8E-08	1.1E-06
1368	W2_	461399.56	3778936.27	461399.56, 3778936.27	2.59E-03	1.51E-03	8.9E-07	2.7E-06	1.6E-06	9.2E-07	8.3E-07	3.79E-07	3.5E-08	4.2E-07	2.5E-07	3.0E-07	2.7E-07	6.0E-08	1.3E-06
1369	W2_	461449.56	3778936.27	461449.56, 3778936.27	3.52E-03	1.85E-03	1.2E-06	3.7E-06	1.9E-06	1.1E-06	1.0E-06	4.63E-07	4.8E-08	5.8E-07	3.0E-07	3.7E-07	3.4E-07	7.3E-08	1.7E-06
1370	W2_	461499.56	3778936.27	461499.56, 3778936.27	5.19E-03	2.37E-03	1.8E-06	5.4E-06	2.5E-06	1.4E-06	1.3E-06	5.94E-07	7.1E-08	8.5E-07	3.9E-07	4.7E-07	4.3E-07	9.4E-08	2.3E-06
1371	W2_	461549.56	3778936.27	461549.56, 3778936.27	8.62E-03	3.20E-03	3.0E-06	9.0E-06	3.3E-06	1.9E-06	1.8E-06	8.01E-07	1.2E-07	1.4E-06	5.3E-07	6.4E-07	5.8E-07	1.3E-07	3.4E-06
1372	W2_	461599.56	3778936.27	461599.56, 3778936.27	1.90E-02	4.63E-03	6.6E-06	2.0E-05	4.8E-06	2.8E-06	2.5E-06	1.16E-06	2.6E-07	3.1E-06	7.6E-07	9.2E-07	8.4E-07	1.8E-07	6.1E-06
1373	W2_	460199.56	3778986.27	460199.56, 3778986.27	2.33E-04	1.45E-04	8.1E-08	2.4E-07	1.5E-07	8.8E-08	8.0E-08	3.64E-08	3.2E-09	3.8E-08	2.4E-08	2.9E-08	2.6E-08	5.7E-09	1.3E-07
1374	W2_	460249.56	3778986.27	460249.56, 3778986.27	2.40E-04	1.44E-04	8.3E-08	2.5E-07	1.5E-07	8.7E-08	7.9E-08	3.61E-08	3.3E-09	3.9E-08	2.4E-08	2.9E-08	2.6E-08	5.7E-09	1.3E-07
1375	W2_	460299.56	3778986.27	460299.56, 3778986.27	2.49E-04	1.49E-04	8.6E-08	2.6E-07	1.6E-07	9.0E-08	8.2E-08	3.73E-08	3.4E-09	4.1E-08	2.4E-08	3.0E-08	2.7E-08	5.9E-09	1.3E-07
1376	W2_	460349.56	3778986.27	460349.56, 3778986.27	2.60E-04	1.57E-04	9.0E-08	2.7E-07	1.6E-07	9.5E-08	8.6E-08	3.93E-08	3.5E-09	4.3E-08	2.6E-08	3.1E-08	2.8E-08	6.2E-09	1.4E-07
1377	W2_	460399.56	3778986.27	460399.56, 3778986.27	2.72E-04	1.65E-04	9.4E-08	2.8E-07	1.7E-07	1.0E-07	9.0E-08	4.13E-08	3.7E-09	4.5E-08	2.7E-08	3.3E-08	3.0E-08	6.5E-09	1.4E-07
1378	W2_	460449.56	3778986.27	460449.56, 3778986.27	2.85E-04	1.74E-04	9.9E-08	3.0E-07	1.8E-07	1.1E-07	9.5E-08	4.34E-08	3.9E-09	4.7E-08	2.9E-08	3.5E-08	3.1E-08	6.9E-09	1.5E-07
1379	W2_	460499.56	3778986.27	460499.56, 3778986.27	2.99E-04	1.83E-04	1.0E-07	3.1E-07	1.9E-07	1.1E-07	1.0E-07	4.58E-08	4.1E-09	4.9E-08	3.0E-08	3.7E-08	3.3E-08	7.2E-09	1.6E-07
1380	W2_	460549.56	3778986.27	460549.56, 3778986.27	3.15E-04	1.93E-04	1.1E-07	3.3E-07	2.0E-07	1.2E-07	1.1E-07	4.83E-08	4.3E-09	5.2E-08	3.2E-08	3.9E-08	3.5E-08	7.6E-09	1.7E-07
1381	W2_	460599.56	3778986.27	460599.56, 3778986.27	3.32E-04	2.05E-04	1.2E-07	3.5E-07	2.1E-07	1.2E-07	1.1E-07	5.12E-08	4.5E-09	5.5E-08	3.4E-08	4.1E-08	3.7E-08	8.1E-09	1.8E-07
1382	W2_	460649.56	3778986.27	460649.56, 3778986.27	3.52E-04	2.16E-04	1.2E-07	3.7E-07	2.3E-07	1.3E-07	1.2E-07	5.42E-08	4.8E-09	5.8E-08	3.6E-08	4.3E-08	3.9E-08	8.5E-09	1.9E-07
1383	W2_	460699.56	3778986.27	460699.56, 3778986.27	3.74E-04	2.30E-04	1.3E-07	3.9E-07	2.4E-07	1.4E-07	1.3E-07	5.76E-08	5.1E-09	6.1E-08	3.8E-08	4.6E-08	4.2E-08	9.1E-09	2.0E-07
1384	W2_	460749.56	3778986.27	460749.56, 3778986.27	3.99E-04	2.46E-04	1.4E-07	4.2E-07	2.6E-07	1.5E-07	1.3E-07	6.16E-08	5.4E-09	6.6E-08	4.0E-08	4.9E-08	4.5E-08	9.7E-09	2.1E-07
1385	W2_	460799.56	3778986.27	460799.56, 3778986.27	4.31E-04	2.68E-04	1.5E-07	4.5E-07	2.8E-07	1.6E-07	1.5E-07	6.71E-08	5.9E-09	7.1E-08	4.4E-08	5.4E-08	4.9E-08	1.1E-08	2.3E-07
1386	W2_	460849.56	3778986.27	460849.56, 3778986.27	4.81E-04	3.25E-04	1.7E-07	5.0E-07	3.4E-07	2.0E-07	1.8E-07	8.14E-08	6.5E-09	7.9E-08	5.3E-08	6.5E-08	5.9E-08	1.3E-08	2.8E-07
1387	W2_	460899.56	3778986.27	460899.56, 3778986.27	5.10E-04	3.23E-04	1.8E-07	5.3E-07	3.4E-07	2.0E-07	1.8E-07	8.10E-08	6.9E-09	8.4E-08	5.3E-08	6.5E-08	5.9E-08	1.3E-08	2.8E-07
1388	W2_	460949.56	3778986.27	460949.56, 3778986.27	5.57E-04	3.51E-04	1.9E-07	5.8E-07	3.7E-07	2.1E-07	1.9E-07	8.79E-08	7.6E-09	9.2E-08	5.8E-08	7.0E-08	6.4E-08	1.4E-08	3.0E-07
1389	W2_	460999.56	3778986.27	460999.56, 3778986.27	6.16E-04	3.87E-04	2.1E-07	6.4E-07	4.1E-07	2.3E-07	2.1E-07	9.70E-08	8.4E-09	1.0E-07	6.4E-08	7.7E-08	7.0E-08	1.5E-08	3.4E-07
1390	W2_	461049.56	3778986.27	461049.56, 3778986.27	6.87E-04	4.30E-04	2.4E-07	7.2E-07	4.5E-07	2.6E-07	2.4E-07	1.08E-07	9.3E-09	1.1E-07	7.1E-08	8.6E-08	7.8E-08	1.7E-08	3.7E-07
1391	W2_	461099.56	3778986.27	461099.56, 3778986.27	7.71E-04	4.74E-04	2.7E-07	8.1E-07	5.0E-07	2.9E-07	2.6E-07	1.19E-07	1.0E-08	1.3E-07	7.8E-08	9.5E-08	8.6E-08	1.9E-08	4.1E-07
1392	W2_	461149.56	3778986.27	461149.56, 3778986.27	8.71E-04	5.20E-04	3.0E-07	9.1E-07	5.4E-07	3.1E-07	2.9E-07	1.30E-07	1.2E-08	1.4E-07	8.5E-08	1.0E-07	9.4E-08	2.1E-08	4.6E-07
1393	W2_	461199.56	3778986.27	461199.56, 3778986.27	1.00E-03	5.80E-04	3.5E-07	1.0E-06	6.1E-07	3.5E-07	3.2E-07	1.45E-07	1.4E-08	1.6E-07	9.5E-08	1.2E-07	1.0E-07	2.3E-08	5.2E-07
1394	W2_	461249.56	3778986.27	461249.56, 3778986.27	1.17E-03	6.54E-04	4.1E-07	1.2E-06	6.8E-07	4.0E-07	3.6E-07	1.64E-07	1.6E-08	1.9E-07	1.1E-07	1.3E-07	1.2E-07	2.6E-08	5.9E-07
1395	W2_	461299.56	3778986.27	461299.56, 3778986.27	1.40E-03	7.47E-04	4.9E-07	1.5E-06	7.8E-07	4.5E-07	4.1E-07	1.87E-07	1.9E-08	2.3E-07	1.2E-07	1.5E-07	1.4E-07	2.9E-08	6.9E-07
1396	W2_	461349.56	3778986.27	461349.56, 3778986.27	1.77E-03	9.16E-04	6.1E-07	1.8E-06	9.6E-07	5.5E-07	5.0E-07	2.29E-07	2.4E-08	2.9E-07	1.5E-07	1.8E-07	1.7E-07	3.6E-08	8.5E-07
1397	W2_	461399.56	3778986.27	461399.56, 3778986.27	2.42E-03	1.33E-03	8.4E-07	2.5E-06	1.4E-06	8.0E-07	7.3E-07	3.33E-07	3.3E-08	4.0E-07	2.2E-07	2.7E-07	2.4E-07	5.2E-08	1.2E-06
1398	W2_	461449.56	3778986.27	461449.56, 3778986.27	3.30E-03	1.63E-03	1.1E-06	3.5E-06	1.7E-06	9.9E-07	9.0E-07	4.09E-07	4.5E-08	5.4E-07	2.7E-07	3.3E-07	3.0E-07	6.5E-08	1.5E-06
1399	W2_	461499.56	3778986.27	461499.56, 3778986.27	4.89E-03	2.07E-03	1.7E-06	5.1E-06	2.2E-06	1.3E-06	1.1E-06	5.17E-07	6.7E-08	8.0E-07	3.4E-07	4.1E-07	3.7E-07	8.2E-08	2.1E-06
1400	W2_	461549.56	3778986.27	461549.56, 3778986.27	8.31E-03	2.69E-03	2.9E-06	8.7E-06	2.8E-06	1.6E-06	1.5E-06	6.73E-07	1.1E-07	1.4E-06	4.4E-07	5.4E-07	4.9E-07	1.1E-07	3.0E-06
1401	W2_	461599.56	3778986.27	461599.56, 3778986.27	1.96E-02	3.81E-03	6.8E-06	2.0E-05	4.0E-06	2.3E-06	2.1E-06	9.53E-07	2.7E-07	3.2E-06	6.3E-07	7.6E-07	6.9E-07	1.5E-07	5.7E-06
1402	W2_	460199.56	3779036.27	460199.56, 3779036.27	2.28E-04	1.40E-04	7.9E-08	2.4E-07	1.5E-07	8.4E-08	7.7E-08	3.49E-08	3.1E-09	3.7E-08	2.3E-08	2.8E-08	2.5E-08	5.5E-09	1.2E-07
1403	W2_	460249.56	3779036.27	460249.56, 3779036.27	2.35E-04	1.39E-04	8.1E-08	2.5E-07	1.5E-07	8.4E-08	7.6E-08	3.49E-08	3.2E-09	3.9E-08	2.3E-08	2.8E-08	2.5E-08	5.5E-09	1.2E-07
1404	W2_	460299.56	3779036.27	460299.56, 3779036.27	2.44E-04	1.44E-04	8.5E-08	2.6E-07	1.5E-07	8.7E-08	7.9E-08	3.60E-08	3.3E-09	4.0E-08	2.4E-08	2.9E-08	2.6E-08	5.7E-09	1.3E-07
1405	W2_	460349.56	3779036.27	460349.56, 3779036.27	2.55E-04	1.51E-04	8.8E-08	2.7E-07	1.6E-07	9.1E-08	8.3E-08	3.78E-08	3.5E-09	4.2E-08	2.5E-08	3.0E-08	2.7E-08	6.0E-09	1.3E-07
1406	W2_	460399.56	3779036.27	460399.56, 3779036.27	2.66E-04	1.59E-04	9.2E-08	2.8E-07	1.7E-07	9.6E-08	8.7E-08	3.97E-08	3.6E-09	4.4E-08	2.6E-08	3.2E-08	2.9E-08	6.3E-09	1.4E-07
1407	W2_	460449.56	3779036.27	460449.56, 3779036.27	2.78E-04	1.67E-04	9.6E-08	2.9E-07	1.7E-07	1.0E-07	9.1E-08	4.17E-08	3.8E-09	4.6E-08	2.7E-08	3.3E-08	3.0E-08	6.6E-09	1.5E-07
1408	W2_	460499.56	3779036.27	460499.56, 3779036.27	2.92E-04	1.75E-04	1.0E-07	3.1E-07	1.8E-07	1.1E-07	9.6E-08	4.39E-08	4.0E-09	4.8E-08	2.9E-08	3.5E-08	3.2E-08	6.9E-09	1.5E-07
1409	W2_	460549.56	3779036.27	460549.56, 3779036.27	3.07E-04	1.85E-04	1.1E-07	3.2E-07	1.9E-07	1.1E-07	1.0E-07	4.63E-08	4.2E-09	5.0E-08	3.0E-08	3.7E-08	3.3E-08	7.3E-09	1.6E-07
1410	W2_	460599.56	3779036.27	460599.56, 3779036.27	3.24E-04	1.95E-04	1.1E-07	3.4E-07	2.0E-07	1.2E-07	1.1E-07	4.89E-08	4.4E-09	5.3E-08	3.2E-08	3.9E-08	3.5E-08	7.7E-09	1.7E-07
1411	W2_	460649.56	3779036.27	460649.56, 3779036.27	3.43E-04	2.07E-04	1.2E-07	3.6E-07	2.2E-07	1.2E-07	1.1E-07	5.17E-08	4.7E-09	5.6E-08	3.4E-08	4.1E-08	3.7E-08	8.2E-09	1.8E-07
1412	W2_	460699.

1443	W2_	460799.56	3779086.27	460799.56, 3779086.27	4.06E-04	2.44E-04	1.4E-07	4.2E-07	2.6E-07	1.5E-07	1.3E-07	6.11E-08	5.5E-09	6.7E-08	4.0E-08	4.9E-08	4.4E-08	9.6E-09	2.1E-07
1444	W2_	460849.56	3779086.27	460849.56, 3779086.27	4.49E-04	2.87E-04	1.6E-07	4.7E-07	3.0E-07	1.7E-07	1.6E-07	7.19E-08	6.1E-09	7.4E-08	4.7E-08	5.7E-08	5.2E-08	1.1E-08	2.5E-07
1445	W2_	460899.56	3779086.27	460899.56, 3779086.27	4.78E-04	2.92E-04	1.7E-07	5.0E-07	3.1E-07	1.8E-07	1.6E-07	7.32E-08	6.5E-09	7.8E-08	4.8E-08	5.8E-08	5.3E-08	1.2E-08	2.6E-07
1446	W2_	460949.56	3779086.27	460949.56, 3779086.27	5.20E-04	3.18E-04	1.8E-07	5.4E-07	3.3E-07	1.9E-07	1.7E-07	7.95E-08	7.1E-09	8.5E-08	5.2E-08	6.3E-08	5.8E-08	1.3E-08	2.8E-07
1447	W2_	460999.56	3779086.27	460999.56, 3779086.27	5.72E-04	3.49E-04	2.0E-07	6.0E-07	3.6E-07	2.1E-07	1.9E-07	8.72E-08	7.8E-09	9.4E-08	5.7E-08	7.0E-08	6.3E-08	1.4E-08	3.1E-07
1448	W2_	461049.56	3779086.27	461049.56, 3779086.27	6.34E-04	3.85E-04	2.2E-07	6.6E-07	4.0E-07	2.3E-07	2.1E-07	9.63E-08	8.6E-09	1.0E-07	6.3E-08	7.7E-08	7.0E-08	1.5E-08	3.4E-07
1449	W2_	461099.56	3779086.27	461099.56, 3779086.27	7.07E-04	4.24E-04	2.4E-07	7.4E-07	4.4E-07	2.6E-07	2.3E-07	1.06E-07	9.6E-09	1.2E-07	7.0E-08	8.5E-08	7.7E-08	1.7E-08	3.7E-07
1450	W2_	461149.56	3779086.27	461149.56, 3779086.27	7.94E-04	4.64E-04	2.7E-07	8.3E-07	4.9E-07	2.8E-07	2.5E-07	1.16E-07	1.1E-08	1.3E-07	7.6E-08	9.3E-08	8.4E-08	1.8E-08	4.1E-07
1451	W2_	461199.56	3779086.27	461199.56, 3779086.27	9.03E-04	5.11E-04	3.1E-07	9.4E-07	5.3E-07	3.1E-07	2.8E-07	1.28E-07	1.2E-08	1.5E-07	8.4E-08	1.0E-07	9.2E-08	2.0E-08	4.6E-07
1452	W2_	461249.56	3779086.27	461249.56, 3779086.27	1.04E-03	5.66E-04	3.6E-07	1.1E-06	5.9E-07	3.4E-07	3.1E-07	1.42E-07	1.4E-08	1.7E-07	9.3E-08	1.1E-07	1.0E-07	2.2E-08	5.2E-07
1453	W2_	461299.56	3779086.27	461299.56, 3779086.27	1.23E-03	6.33E-04	4.2E-07	1.3E-06	6.6E-07	3.8E-07	3.5E-07	1.58E-07	1.7E-08	2.0E-07	1.0E-07	1.3E-07	1.1E-07	2.5E-08	5.9E-07
1454	W2_	461349.56	3779086.27	461349.56, 3779086.27	1.51E-03	7.52E-04	5.2E-07	1.6E-06	7.9E-07	4.6E-07	4.1E-07	1.88E-07	2.1E-08	2.5E-07	1.2E-07	1.5E-07	1.4E-07	3.0E-08	7.1E-07
1455	W2_	461399.56	3779086.27	461399.56, 3779086.27	2.01E-03	9.82E-04	7.0E-07	2.1E-06	1.0E-06	5.9E-07	5.4E-07	2.46E-07	2.7E-08	3.3E-07	1.6E-07	2.0E-07	1.8E-07	3.9E-08	9.3E-07
1456	W2_	461449.56	3779086.27	461449.56, 3779086.27	2.66E-03	1.16E-03	9.2E-07	2.8E-06	1.2E-06	7.0E-07	6.3E-07	2.89E-07	3.6E-08	4.4E-07	1.9E-07	2.3E-07	2.1E-07	4.6E-08	1.1E-06
1457	W2_	461499.56	3779086.27	461499.56, 3779086.27	3.82E-03	1.39E-03	1.3E-06	4.0E-06	1.5E-06	8.4E-07	7.6E-07	3.48E-07	5.2E-08	6.3E-07	2.3E-07	2.8E-07	2.5E-07	5.5E-08	1.5E-06
1458	W2_	461549.56	3779086.27	461549.56, 3779086.27	6.33E-03	1.69E-03	2.2E-06	6.6E-06	1.8E-06	1.0E-06	9.3E-07	4.24E-07	8.6E-08	1.0E-06	2.8E-07	3.4E-07	3.1E-07	6.7E-08	2.1E-06
1459	W2_	461599.56	3779086.27	461599.56, 3779086.27	1.56E-02	2.29E-03	5.4E-06	1.6E-05	2.4E-06	1.4E-06	1.3E-06	5.74E-07	2.1E-07	2.6E-06	3.8E-07	4.6E-07	4.2E-07	9.1E-08	4.1E-06
1460	W2_	460199.56	3779136.27	460199.56, 3779136.27	2.18E-04	1.28E-04	7.5E-08	2.3E-07	1.3E-07	7.7E-08	7.0E-08	3.20E-08	3.0E-09	3.6E-08	2.1E-08	2.6E-08	2.3E-08	5.1E-09	1.1E-07
1461	W2_	460249.56	3779136.27	460249.56, 3779136.27	2.25E-04	1.31E-04	7.8E-08	2.4E-07	1.4E-07	7.9E-08	7.2E-08	3.27E-08	3.1E-09	3.7E-08	2.1E-08	2.6E-08	2.4E-08	5.2E-09	1.2E-07
1462	W2_	460299.56	3779136.27	460299.56, 3779136.27	2.33E-04	1.35E-04	8.1E-08	2.4E-07	1.4E-07	8.2E-08	7.4E-08	3.38E-08	3.2E-09	3.8E-08	2.2E-08	2.7E-08	2.4E-08	5.3E-09	1.2E-07
1463	W2_	460349.56	3779136.27	460349.56, 3779136.27	2.43E-04	1.41E-04	8.4E-08	2.5E-07	1.5E-07	8.5E-08	7.7E-08	3.53E-08	3.3E-09	4.0E-08	2.3E-08	2.8E-08	2.5E-08	5.6E-09	1.3E-07
1464	W2_	460399.56	3779136.27	460399.56, 3779136.27	2.53E-04	1.48E-04	8.8E-08	2.6E-07	1.5E-07	8.9E-08	8.1E-08	3.70E-08	3.4E-09	4.2E-08	2.4E-08	3.0E-08	2.7E-08	5.8E-09	1.3E-07
1465	W2_	460449.56	3779136.27	460449.56, 3779136.27	2.65E-04	1.55E-04	9.2E-08	2.8E-07	1.6E-07	9.4E-08	8.5E-08	3.89E-08	3.6E-09	4.4E-08	2.6E-08	3.1E-08	2.8E-08	6.1E-09	1.4E-07
1466	W2_	460499.56	3779136.27	460499.56, 3779136.27	2.78E-04	1.64E-04	9.6E-08	2.9E-07	1.7E-07	9.9E-08	9.0E-08	4.10E-08	3.8E-09	4.6E-08	2.7E-08	3.3E-08	3.0E-08	6.5E-09	1.5E-07
1467	W2_	460549.56	3779136.27	460549.56, 3779136.27	2.92E-04	1.73E-04	1.0E-07	3.1E-07	1.8E-07	1.0E-07	9.5E-08	4.33E-08	4.0E-09	4.8E-08	2.8E-08	3.5E-08	3.1E-08	6.8E-09	1.5E-07
1468	W2_	460599.56	3779136.27	460599.56, 3779136.27	3.08E-04	1.82E-04	1.1E-07	3.2E-07	1.9E-07	1.1E-07	1.0E-07	4.56E-08	4.2E-09	5.1E-08	3.0E-08	3.6E-08	3.3E-08	7.2E-09	1.6E-07
1469	W2_	460649.56	3779136.27	460649.56, 3779136.27	3.25E-04	1.92E-04	1.1E-07	3.4E-07	2.0E-07	1.2E-07	1.1E-07	4.81E-08	4.4E-09	5.3E-08	3.2E-08	3.8E-08	3.5E-08	7.6E-09	1.7E-07
1470	W2_	460699.56	3779136.27	460699.56, 3779136.27	3.44E-04	2.03E-04	1.2E-07	3.6E-07	2.1E-07	1.2E-07	1.1E-07	5.09E-08	4.7E-09	5.7E-08	3.3E-08	4.1E-08	3.7E-08	8.0E-09	1.8E-07
1471	W2_	460749.56	3779136.27	460749.56, 3779136.27	3.66E-04	2.16E-04	1.3E-07	3.8E-07	2.3E-07	1.3E-07	1.2E-07	5.39E-08	5.0E-09	6.0E-08	3.5E-08	4.3E-08	3.9E-08	8.5E-09	1.9E-07
1472	W2_	460799.56	3779136.27	460799.56, 3779136.27	3.94E-04	2.37E-04	1.4E-07	4.1E-07	2.5E-07	1.4E-07	1.3E-07	5.94E-08	5.4E-09	6.5E-08	3.9E-08	4.7E-08	4.3E-08	9.4E-09	2.1E-07
1473	W2_	460849.56	3779136.27	460849.56, 3779136.27	4.31E-04	2.70E-04	1.5E-07	4.5E-07	2.8E-07	1.6E-07	1.5E-07	6.75E-08	5.9E-09	7.1E-08	4.4E-08	5.4E-08	4.9E-08	1.1E-08	2.3E-07
1474	W2_	460899.56	3779136.27	460899.56, 3779136.27	4.63E-04	2.86E-04	1.6E-07	4.8E-07	3.0E-07	1.7E-07	1.6E-07	7.16E-08	6.3E-09	7.6E-08	4.7E-08	5.7E-08	5.2E-08	1.1E-08	2.5E-07
1475	W2_	460949.56	3779136.27	460949.56, 3779136.27	4.99E-04	3.02E-04	1.7E-07	5.2E-07	3.2E-07	1.8E-07	1.7E-07	7.56E-08	6.8E-09	8.2E-08	5.0E-08	6.0E-08	5.5E-08	1.2E-08	2.7E-07
1476	W2_	460999.56	3779136.27	460999.56, 3779136.27	5.47E-04	3.31E-04	1.9E-07	5.7E-07	3.5E-07	2.0E-07	1.8E-07	8.28E-08	7.4E-09	9.0E-08	5.4E-08	6.6E-08	6.0E-08	1.3E-08	2.9E-07
1477	W2_	461049.56	3779136.27	461049.56, 3779136.27	6.03E-04	3.64E-04	2.1E-07	6.3E-07	3.8E-07	2.2E-07	2.0E-07	9.11E-08	8.2E-09	9.9E-08	6.0E-08	7.3E-08	6.6E-08	1.4E-08	3.2E-07
1478	W2_	461099.56	3779136.27	461099.56, 3779136.27	6.70E-04	4.00E-04	2.3E-07	7.0E-07	4.2E-07	2.4E-07	2.2E-07	1.00E-07	9.1E-09	1.1E-07	6.6E-08	8.0E-08	7.2E-08	1.6E-08	3.5E-07
1479	W2_	461149.56	3779136.27	461149.56, 3779136.27	7.48E-04	4.36E-04	2.6E-07	7.8E-07	4.6E-07	2.6E-07	2.4E-07	1.09E-07	1.0E-08	1.2E-07	7.2E-08	8.7E-08	7.9E-08	1.7E-08	3.9E-07
1480	W2_	461199.56	3779136.27	461199.56, 3779136.27	8.45E-04	4.78E-04	2.9E-07	8.8E-07	5.0E-07	2.9E-07	2.6E-07	1.20E-07	1.1E-08	1.4E-07	7.9E-08	9.5E-08	8.7E-08	1.9E-08	4.3E-07
1481	W2_	461249.56	3779136.27	461249.56, 3779136.27	9.68E-04	5.27E-04	3.4E-07	1.0E-06	5.5E-07	3.2E-07	2.9E-07	1.32E-07	1.3E-08	1.6E-07	8.7E-08	1.1E-07	9.5E-08	2.1E-08	4.8E-07
1482	W2_	461299.56	3779136.27	461299.56, 3779136.27	1.13E-03	5.84E-04	3.9E-07	1.2E-06	6.1E-07	3.5E-07	3.2E-07	1.46E-07	1.5E-08	1.9E-07	9.6E-08	1.2E-07	1.1E-07	2.3E-08	5.4E-07
1483	W2_	461349.56	3779136.27	461349.56, 3779136.27	1.37E-03	6.85E-04	4.7E-07	1.4E-06	7.2E-07	4.1E-07	3.8E-07	1.71E-07	1.9E-08	2.3E-07	1.1E-07	1.4E-07	1.2E-07	2.7E-08	6.4E-07
1484	W2_	461399.56	3779136.27	461399.56, 3779136.27	1.77E-03	8.59E-04	6.1E-07	1.9E-06	9.0E-07	5.2E-07	4.7E-07	2.15E-07	2.4E-08	2.9E-07	1.4E-07	1.7E-07	1.6E-07	3.4E-08	8.2E-07
1485	W2_	461449.56	3779136.27	461449.56, 3779136.27	2.28E-03	9.83E-04	7.9E-07	2.4E-06	1.0E-06	5.9E-07	5.4E-07	2.46E-07	3.1E-08	3.7E-07	1.6E-07	2.0E-07	1.8E-07	3.9E-08	9.8E-07
1486	W2_	461499.56	3779136.27	461499.56, 3779136.27	3.15E-03	1.17E-03	1.1E-06	3.3E-06	1.2E-06	7.1E-07	6.4E-07	2.92E-07	4.3E-08	5.2E-07	1.9E-07	2.3E-07	2.1E-07	4.6E-08	1.2E-06
1487	W2_	461549.56	3779136.27	461549.56, 3779136.27	4.95E-03	1.47E-03	1.7E-06	5.2E-06	1.5E-06	8.9E-07	8.1E-07	3.68E-07	6.7E-08	8.1E-07	2.4E-07	2.9E-07	2.7E-07	5.8E-08	1.7E-06
1488	W2_	461599.56	3779136.27	461599.56, 3779136.27	1.02E-02	1.87E-03	3.5E-06	1.1E-05	2.0E-06	1.1E-06	1.0E-06	4.69E-07	1.4E-07	1.7E-06	3.1E-07	3.7E-07	3.4E-07	7.4E-08	2.9E-06
1489	W1_	460252.04	3779146.99	460252.04, 3779146.99	2.24E-04	1.30E-04	7.8E-08	2.3E-07	1.4E-07	7.9E-08	7.1E-08	3.26E-08	3.0E-09	3.7E-08	2.1E-08	2.6E-08	2.4E-08	5.1E-09	1.2E-07
1490	W1_	460302.04	3779146.99	460302.04, 3779146.99	2.32E-04	1.34E-04	8.0E-08	2.4E-07	1.4E-07	8.1E-08	7.4E-08	3.36E-08	3.2E-09	3.8E-08	2.2E-08	2.7E-08	2.4E-08	5.3E-09	1.2E-07
1491	W1_	460352.04	3779146.99	460352.04, 3779146.99	2.42E-04	1.40E-04	8.4E-08	2.5E-07	1.5E-07	8.5E-08	7.7E-08	3.51E-08	3.3E-09	4.0E-08	2.3E-08	2.8E-08	2.5E-08	5.5E-09	1.2E-07
1492	W1_	460402.04	3779146.99	460402.04, 3779146.99	2.53E-04	1.47E-04	8.7E-08	2.6E-07	1.5E-07	8.9E-08	8.1E-08	3.68E-08	3.4E-09	4.1E-08	2.4E-08	2.9E-08	2.7E-08	5.8E-09	1.3E-07
1493	W1_	460452.04	3779146.99	460452.04, 3779146.99	2.64E-04	1.55E-04	9.1E-08	2.8E-07	1.6E-07	9.4E-08	8.5E-08	3.87E-08	3.6E-09	4.3E-08	2.5E-08	3.1E-08	2.8E-08	6.1E-09	1.4E-07
1494	W1_	460502.04	3779146.99	460502.04, 3779146.99	2.77E-04	1.63E-04	9.6E-08	2.9E-07	1.7E-07	9.9E-08	8.9E-08	4.07E-08	3.8E-09	4.5E-08	2.7E-08	3.3E-08	2.9E-08	6.4E-09	1.4E-07
1495	W1_	460552.04	3779146.99	460552.04, 3779146.99	2.91E-04	1.72E-04	1.0E-07	3.0E-07	1.8E-07	1.0E-07	9.4E-08	4.31E-08	4.0E-09	4.8E-08	2.8E-08	3.4E-08	3.1E-08	6.8E-09	1.5E-07
1496	W1_	460602.04	3779146.99	460602.04, 3779146.99	3.07E-04	1.82E-04	1.1E-07	3.2E-07	1.9E-07	1.1E-07	1.0E-07	4.55E-08	4.2E-09	5.0E-08	3.0E-08	3.6E-08	3.3E-08	7.2E-09	1.6E-07
1497	W1_	460652.04	3779146.99	460652.04, 3779146.99	3.24E-04	1.92E-04	1.1E-07	3.4E-07	2.0E-07	1.2E-07	1.1E-07	4.80E-08	4.4E-09	5.3E-08	3.1E-08	3.8E-08	3.5E-08	7.6E-09	1.7E-07
1498	W1_	460702.04	3779146.99	460702.04, 3779146.99	3.43E-04	2.03E-04	1.2E-07	3.6E-07	2.1E-07	1.2E-07	1.1E-07	5.07E-08	4.7E-09	5.6E-08	3.3E-08	4.0E-08	3.7E-08	8.0E-09	1.8E-07
1499	W1_	460752.04	3779146.99	460752.04, 3779146.99	3.65E-04	2.15E-04	1.3E-07	3.8E-07	2.2E-07	1.3E-07	1.2E-07	5.38E-08	5.0E-09	6.0E-08	3.5E-08	4.3E-08	3.9E-08	8.5E-09	1.9E-07
1500	W1_	460802.04	3779146.99	460802.04, 3779146.99	3.94E-04	2.38E-04	1.4E-07	4.1E-07	2.5E-07	1.4E-07	1.3E-07	5.96E-08	5.4E-09	6.5E-08	3.9E-08	4.8E-08	4.3E-08	9.4E-09	2.1E-07
1501	W1_	460852.04	3779146.99	460852.04, 3779146.99	4.28E-04	2.67E-04	1.5E-07	4.5E-07	2.8E-07	1.6E-07	1.5E-07	6.67E-08	5.8E-09	7.0E-08	4.4E-08	5.3E-08	4.8E-08	1.1E-08	2.3E-07
1502	W1_	460902.04	3779146.99	460902.04, 3779146.99	4.60E-04	2.83E-04	1.6E-07	4.8E-07	3.0E-07	1.7E-07	1.6E-07	7.08E-08	6.3E-09	7.6E-08	4.6E-08	5.6E-08	5.1E-08	1.1E-08	2.5E-07
1503	W1_	460952.04	3779146.99	460952.04, 3779146.99	4.97E-04	3.00E-04	1.7E-07	5.2E-07	3.1E-07	1.8E-07	1.6E-07	7.52E-08	6.8E-09	8.2E-08	4.9E-08	6.0E-08	5.4E-08	1.2E-08	2.6E-07
1504	W1_	461002.04	3779146.99	461002.04, 3779146.99	5.44E-04	3.29E-04	1.9E-07	5.7E-07	3.4E-07	2.0E-07	1.8E-07	8.23E-08	7.4E-09	8.9E-08	5.4E-08	6.6E-08	5.9E-08	1.3E-08	2.9E-07
1505	W1_	461052.04	3779146.99	461052.04, 3779146.99	6.00E-04	3.62E-04	2.1E-07	6.3E-07	3.8E-07	2.2E-07	2.0E-07	9.05E-08	8.2E-09	9.9E-08	5.9E-08	7.2E-08	6.5E-08	1.4E-08	3.2E-07
1506	W1_	461102.04	3779146.99	461102.04, 3779146.99	6.65E-04	3.97E-04	2.3E-07	7.0E-07	4.1E-07	2.4E-07	2.2E-07	9.93E-08	9.0E-09	1.1E-07	6.5E-08	7.9E-08	7.2E-08	1.6E-08	3.5E-07
1507	W1_	461152.04	3779146.99	461152.04, 3779146.99	7.42E-04	4.32E-04	2.6E-07	7.8E-07	4.5E-07	2.6E-07	2.4E-07	1.08E-07	1.0E-08	1.2E-07	7.1E-08	8.6E-08	7.8E-08	1.7E-08	3.8E-07
1508	W1_	461202.04	3779146.99	461202.04, 3779146.99	8.38E-04	4.73E-04	2.9E-07	8.8E-07	4.9E-07	2.9E-07	2.6E-07	1.18E-07	1.1E-08	1.4E-07	7.8E-08	9.5E-08	8.6E-08	1.9E-08	4.3E-07
1509	W1_	461252.04	3779146.99	461252.04, 3779146.99	9.58E-04	5.21E-04	3.3E-07	1.0E-06	5.4E-07	3.2E-07	2.9E-07	1.30E-07	1.3E-08	1.6E-07	8.6E-08	1.0E-07	9.4E-08	2.1E-08	4.8E-07
1510	W1_	461302.04	3779146.99	461302.04, 3779146.99	1.12E-03	5.77E-04	3.9E-07	1.2E-06	6.0E-07	3.5E-07	3.2E-07	1.44E-07	1.5E-08	1.8E-07	9.5E-08	1.2E-07	1.0E-07	2.3E-08	5.4E-07
1511	W1_	461352.04	3779146.99	461352.04, 3779146.99	1.36E-03	6.77E-04	4.7E-07	1.4E-06	7.1E-07	4.1E-07	3.7E-07	1.69E-07	1.8E-08	2.2E-07	1.1E-07	1.4E-07	1.2E-07	2.7E-08	6.4E-07
1512	W1_	461402.04	3779146.99	461402.04, 3779146.99	1.74E-03	8.39E-04	6.0E-07	1.8E-06	8.8E-07	5.1E-07	4.6E-07	2.10E-07	2.4E-08	2.9E-07	1.4E-07	1.7E-07	1.5E-07	3.3E-08	8.0E-07
1513	W1_	461452.04	3779146.99	461452.04, 3779146.99	2.22E-03	9.56E-04	7.7E-07	2.3E-06	1.0E-06	5.8E-07	5.2E-07	2.39E-07	3.0E-08	3.6E-07	1.6E-07	1.9E-07	1.7E-07	3.8E-08	9.5E-07
1514	W1_	461502.04	3779146.99	461502.04, 3779146.99	3.05E-03	1.13E-03	1.1E-06	3.2E-06	1.2E-06	6.8E-07	6.2E-07	2.83E-07	4.1E-08	5.0E-07	1.9E-07	2.3E-07	2.0E-07	4.5E-08	1.2E-06
1515	W1_	461552.04	3779146.99	461552.04, 3779146.99	4.72E-03	1.40E-03	1.6E-06	4.9E-06	1.5E-06	8.5E-07	7.7E-07	3.50E-07	6.4E-08	7.8E-07	2.3E-07	2.8E-07	2.5E-07	5.5E-08	1.7E-06
1516	W1_	461602.04	3779146.99	461602.04, 3779146.99	8.94E-03	1.78E-03	3.1E-06	9.3E-06	1.9E-06	1.1E-06	9.8E-07	4.46E-07	1.2E-07	1.5E-06	2.9E-07	3.6E-07	3.2E-07	7.0E-08	2.6E-06
1517	W1_	461652.04	3779146.99	461652.04, 3779146.99	1.72E-02	2.12E-03	6.0E-06	1.8E-05	2.2E-06	1.3E-06	1.2E-06	5.30E-07	2.3E-07	2.8E-06	3.5E-07	4.2E-07	3.8E-07	8.4E-08	4.3E-06
1518	W1_	461702.04	3779146.99	461702.04, 3779146.99	2.24E-02	2.56E-03	7.7E-06	2.3E-05	2.7E-06	1.5E-06	1.4E-06	6.41E-07	3.0E-07	3.7E-06	4.2E-07	5.1E-07	4.6E-07	1.0E-07	5.5E-06
1519	W1_	461752.04	3779146.99	461752.04, 3779146.99	2.53E-02	3.25E-03	8.8E-06	2.6E-05	3.4E-06	2.0E-06	1.8E-06	8.13E-07	3.4E-07	4.2E-06	5.3E-07	6.5E-07	5.9E-07	1.3E-07	6.4E-06
1520	W1_	461802.04	3779146.99	461802.04, 3779146.99	2.69E-02	4.53E-03	9.3E-06	2.8E-05	4.7E-06	2.7E-06	2.5E-06	1.13E-06	3.7E-07	4.4E-06	7.4E-07	9.1E-07	8.2E-07	1.8E-07	7.4E-06
1521	W1_	461852.04	3779146.99	461852.04, 3779146.99	2.76E-02	5.43E-03	9.6E-06	2.9E-05	5.7E-06	3.3E-06	3.0E-06	1.36E-06	3.8E-07	4.5E-06	8.9E-07	1.1E-06	9.8E-07	2.1E-07	8.1E-06
1522	W1_	461902.04	3779146.99	461902.04, 3779146.99	2.80E-02	5.78E-03	9.7E-06	2.9E-05	6.0E-06	3.5E-06	3.2E-06	1.45E-06	3.8E-07	4.6E-06	9.5E-07	1.2E-06	1.0E-06	2.3E-07	8.3E-06
1523	W1_	461952.04	3779146.99	461952.04, 3779146.99	2.76E-02	5.78E-03	9.6E-06	2.9E-05	6.0E-06	3.5E-06	3.2E-06	1.45E-06	3.8E-07	4.5E-06	9.5E-07	1.2E-06	1.0E-06	2.3E-07	8.3E-06
1524	W1_	462002.04	3779146.99	462002.04, 3779146.99	2.75E-02	5.69E-03	9.5E-06	2.9E-05	5.9E-06	3.4E-06	3.1E-06	1.42E-06	3.7E-07	4.5E-06	9.3E-07	1.1E-06	1.0E-06	2.2E-07	8.2E-06
1525	W1_	462052.04	3779146.99	462052.04, 3779146.99	2.73E-02	5.36E-03	9.5E-06	2.9E-05	5.6E-06	3.2E-06	2.9E-06	1.34E-06	3.7E-07	4.5E-06	8.8E-07	1.1E-06	9.7E-07	2.1E-07	8.0E-06
1526	W1_	462102.04	3779146.99	462102.04, 3779146.99	2.67E-02	5.09E-03	9.2E-06	2.8E-05	5.3E-06	3.1E-06	2.8E-06	1.27E-06	3.6E-07	4.4E-06	8.4E-07	1.0E-06	9.2E-07	2.0E-07	7.7E-06
1527	W1_	462152.04	3779146.99	462152.04, 3779146.99	2.52E-02	4.82E-03	8.7E-06	2.6E-05	5.0E-06	2.9E-06	2.6E-06	1.21E-06	3.4E-07	4.1E-06	7.9E-07	9.6E-07	8.7E-07	1.9E-07	7.3E-06
1528	W1_	462202.04	3779146.99	462202.04, 3779146.99	2.20E-02	4.95E-03	7.6E-06	2.3E-05	5.2E-06	3.0E-06	2.7E-06	1.24E-06	3.0E-07	3.6E-06	8.1E-07	9.9E-07	9.0E-07	2.0E-07	6.8E-06
1529	W1_	460252.04	3779196.99	460252.04, 3779196.99	2.19E-04	1.26E-04	7.6E-08	2.3E-07	1.3E-07	7.6E-08	6.9E-08	3.16E-08	3.0E-09	3.6E-08	2.1E-08	2.5E-08	2.3E-08	5.0E-09	1.1E-07
1530	W1_	460302.04	3779196.99	460302.04, 3779196.99	2.26E-04	1.30E-04	7.8E-08	2.4E-07	1.4E-07	7.9E-08	7.1E-08	3.25E-08	3.1E-09	3.7E-08	2.1E-08	2.6E-08	2.4E-08	5.1E-09	1.2E-07
1531	W1_	460352.04	3779196.99	460352.04, 3779196.99	2.35E-04	1.36E-04	8.1E-08	2.5E-07	1.4E-07	8.2E-08	7.4E-08	3.39E-08	3.2E-09	3.9E-08	2.2E-08	2.7E-08	2.5E-08	5.4E-09	1.2E-07
1532	W1_	460402.04	3779196.99	460402.04, 3779196.99	2.46E-04	1.42E-04	8.5E-08	2.6E-07	1.5E-07	8.6E-08	7.8E-08	3.56E-08	3.3E-09	4.0E-08	2.3E-08	2.8E-08	2.6E-08	5.6E-09	1.3E-07
1533	W1_	460452.04	3779196.99	460452.04, 3779196.

1564	W1_	462002.04	3779196.99	462002.04, 3779196.99	1.31E-02	3.29E-03	4.5E-06	1.4E-05	3.4E-06	2.0E-06	1.8E-06	8.23E-07	1.8E-07	2.2E-06	5.4E-07	6.6E-07	5.9E-07	1.3E-07	4.3E-06
1565	W1_	462052.04	3779196.99	462052.04, 3779196.99	1.29E-02	3.25E-03	4.5E-06	1.3E-05	3.4E-06	2.0E-06	1.8E-06	8.12E-07	1.8E-07	2.1E-06	5.3E-07	6.5E-07	5.9E-07	1.3E-07	4.2E-06
1566	W1_	462102.04	3779196.99	462102.04, 3779196.99	1.25E-02	3.18E-03	4.3E-06	1.3E-05	3.3E-06	1.9E-06	1.7E-06	7.95E-07	1.7E-07	2.1E-06	5.2E-07	6.3E-07	5.8E-07	1.3E-07	4.1E-06
1567	W1_	462152.04	3779196.99	462152.04, 3779196.99	1.18E-02	3.15E-03	4.1E-06	1.2E-05	3.3E-06	1.9E-06	1.7E-06	7.88E-07	1.6E-07	1.9E-06	5.2E-07	6.3E-07	5.7E-07	1.2E-07	3.9E-06
1568	W1_	462202.04	3779196.99	462202.04, 3779196.99	1.07E-02	3.73E-03	3.7E-06	1.1E-05	3.9E-06	2.3E-06	2.0E-06	9.34E-07	1.5E-07	1.8E-06	6.1E-07	7.5E-07	6.8E-07	1.5E-07	4.1E-06
1569	W1_	460252.04	3779246.99	460252.04, 3779246.99	2.13E-04	1.22E-04	7.4E-08	2.2E-07	1.3E-07	7.4E-08	6.7E-08	3.06E-08	2.9E-09	3.5E-08	2.0E-08	2.4E-08	2.2E-08	4.8E-09	1.1E-07
1570	W1_	460302.04	3779246.99	460302.04, 3779246.99	2.20E-04	1.26E-04	7.6E-08	2.3E-07	1.3E-07	7.6E-08	6.9E-08	3.15E-08	3.0E-09	3.6E-08	2.1E-08	2.5E-08	2.3E-08	5.0E-09	1.1E-07
1571	W1_	460352.04	3779246.99	460352.04, 3779246.99	2.29E-04	1.31E-04	7.9E-08	2.4E-07	1.4E-07	7.9E-08	7.2E-08	3.28E-08	3.1E-09	3.8E-08	2.2E-08	2.6E-08	2.4E-08	5.2E-09	1.2E-07
1572	W1_	460402.04	3779246.99	460402.04, 3779246.99	2.38E-04	1.38E-04	8.3E-08	2.5E-07	1.4E-07	8.3E-08	7.5E-08	3.44E-08	3.2E-09	3.9E-08	2.3E-08	2.7E-08	2.5E-08	5.4E-09	1.2E-07
1573	W1_	460452.04	3779246.99	460452.04, 3779246.99	2.49E-04	1.44E-04	8.6E-08	2.6E-07	1.5E-07	8.7E-08	7.9E-08	3.61E-08	3.4E-09	4.1E-08	2.4E-08	2.9E-08	2.6E-08	5.7E-09	1.3E-07
1574	W1_	460502.04	3779246.99	460502.04, 3779246.99	2.61E-04	1.52E-04	9.0E-08	2.7E-07	1.6E-07	9.2E-08	8.3E-08	3.80E-08	3.5E-09	4.3E-08	2.5E-08	3.0E-08	2.7E-08	6.0E-09	1.4E-07
1575	W1_	460552.04	3779246.99	460552.04, 3779246.99	2.73E-04	1.60E-04	9.5E-08	2.9E-07	1.7E-07	9.7E-08	8.8E-08	4.00E-08	3.7E-09	4.5E-08	2.6E-08	3.2E-08	2.9E-08	6.3E-09	1.4E-07
1576	W1_	460602.04	3779246.99	460602.04, 3779246.99	2.88E-04	1.69E-04	1.0E-07	3.0E-07	1.8E-07	1.0E-07	9.3E-08	4.23E-08	3.9E-09	4.7E-08	2.8E-08	3.4E-08	3.1E-08	6.7E-09	1.5E-07
1577	W1_	460652.04	3779246.99	460652.04, 3779246.99	3.03E-04	1.79E-04	1.1E-07	3.2E-07	1.9E-07	1.1E-07	9.8E-08	4.48E-08	4.1E-09	5.0E-08	2.9E-08	3.6E-08	3.2E-08	7.1E-09	1.6E-07
1578	W1_	460702.04	3779246.99	460702.04, 3779246.99	3.21E-04	1.90E-04	1.1E-07	3.4E-07	2.0E-07	1.2E-07	1.0E-07	4.76E-08	4.4E-09	5.3E-08	3.1E-08	3.8E-08	3.4E-08	7.5E-09	1.7E-07
1579	W1_	460752.04	3779246.99	460752.04, 3779246.99	3.40E-04	2.03E-04	1.2E-07	3.6E-07	2.1E-07	1.2E-07	1.1E-07	5.07E-08	4.6E-09	5.6E-08	3.3E-08	4.0E-08	3.7E-08	8.0E-09	1.8E-07
1580	W1_	460802.04	3779246.99	460802.04, 3779246.99	3.62E-04	2.16E-04	1.3E-07	3.8E-07	2.3E-07	1.3E-07	1.2E-07	5.40E-08	4.9E-09	5.9E-08	3.5E-08	4.3E-08	3.9E-08	8.5E-09	1.9E-07
1581	W1_	460852.04	3779246.99	460852.04, 3779246.99	3.90E-04	2.36E-04	1.4E-07	4.1E-07	2.5E-07	1.4E-07	1.3E-07	5.92E-08	5.3E-09	6.4E-08	3.9E-08	4.7E-08	4.3E-08	9.3E-09	2.1E-07
1582	W1_	460902.04	3779246.99	460902.04, 3779246.99	4.17E-04	2.51E-04	1.4E-07	4.4E-07	2.6E-07	1.5E-07	1.4E-07	6.28E-08	5.7E-09	6.8E-08	4.1E-08	5.0E-08	4.5E-08	9.9E-09	2.2E-07
1583	W1_	460952.04	3779246.99	460952.04, 3779246.99	4.51E-04	2.73E-04	1.6E-07	4.7E-07	2.9E-07	1.7E-07	1.5E-07	6.83E-08	6.1E-09	7.4E-08	4.5E-08	5.5E-08	4.9E-08	1.1E-08	2.4E-07
1584	W1_	461002.04	3779246.99	461002.04, 3779246.99	4.90E-04	2.97E-04	1.7E-07	5.1E-07	3.1E-07	1.8E-07	1.6E-07	7.44E-08	6.7E-09	8.1E-08	4.9E-08	5.9E-08	5.4E-08	1.2E-08	2.6E-07
1585	W1_	461052.04	3779246.99	461052.04, 3779246.99	5.37E-04	3.26E-04	1.9E-07	5.6E-07	3.4E-07	2.0E-07	1.8E-07	8.15E-08	7.3E-09	8.8E-08	5.4E-08	6.5E-08	5.9E-08	1.3E-08	2.9E-07
1586	W1_	461102.04	3779246.99	461102.04, 3779246.99	5.89E-04	3.54E-04	2.0E-07	6.2E-07	3.7E-07	2.1E-07	1.9E-07	8.87E-08	8.0E-09	9.7E-08	5.8E-08	7.1E-08	6.4E-08	1.4E-08	3.1E-07
1587	W1_	461152.04	3779246.99	461152.04, 3779246.99	6.49E-04	3.83E-04	2.2E-07	6.8E-07	4.0E-07	2.3E-07	2.1E-07	9.58E-08	8.8E-09	1.1E-07	6.3E-08	7.6E-08	6.9E-08	1.5E-08	3.4E-07
1588	W1_	461202.04	3779246.99	461202.04, 3779246.99	7.22E-04	4.15E-04	2.5E-07	7.6E-07	4.3E-07	2.5E-07	2.3E-07	1.04E-07	9.8E-09	1.2E-07	6.8E-08	8.3E-08	7.5E-08	1.6E-08	3.7E-07
1589	W1_	461252.04	3779246.99	461252.04, 3779246.99	8.12E-04	4.51E-04	2.8E-07	8.5E-07	4.7E-07	2.7E-07	2.5E-07	1.13E-07	1.1E-08	1.3E-07	7.4E-08	9.0E-08	8.2E-08	1.8E-08	4.1E-07
1590	W1_	461302.04	3779246.99	461302.04, 3779246.99	9.24E-04	4.91E-04	3.2E-07	9.7E-07	5.1E-07	3.0E-07	2.7E-07	1.23E-07	1.3E-08	1.5E-07	8.1E-08	9.8E-08	8.9E-08	1.9E-08	4.5E-07
1591	W1_	461352.04	3779246.99	461352.04, 3779246.99	1.08E-03	5.49E-04	3.7E-07	1.1E-06	5.7E-07	3.3E-07	3.0E-07	1.37E-07	1.5E-08	1.8E-07	9.0E-08	1.1E-07	9.9E-08	2.2E-08	5.1E-07
1592	W1_	461402.04	3779246.99	461402.04, 3779246.99	1.29E-03	6.37E-04	4.5E-07	1.4E-06	6.7E-07	3.9E-07	3.5E-07	1.59E-07	1.8E-08	2.1E-07	1.0E-07	1.3E-07	1.2E-07	2.5E-08	6.0E-07
1593	W1_	461452.04	3779246.99	461452.04, 3779246.99	1.56E-03	7.19E-04	5.4E-07	1.6E-06	7.5E-07	4.3E-07	3.9E-07	1.80E-07	2.1E-08	2.6E-07	1.2E-07	1.4E-07	1.3E-07	2.8E-08	7.0E-07
1594	W1_	461502.04	3779246.99	461502.04, 3779246.99	1.91E-03	8.04E-04	6.6E-07	2.0E-06	8.4E-07	4.9E-07	4.4E-07	2.01E-07	2.6E-08	3.1E-07	1.3E-07	1.6E-07	1.5E-07	3.2E-08	8.1E-07
1595	W1_	461552.04	3779246.99	461552.04, 3779246.99	2.37E-03	8.92E-04	8.2E-07	2.5E-06	9.3E-07	5.4E-07	4.9E-07	2.23E-07	3.2E-08	3.9E-07	1.5E-07	1.8E-07	1.6E-07	3.5E-08	9.4E-07
1596	W1_	461602.04	3779246.99	461602.04, 3779246.99	2.99E-03	9.91E-04	1.0E-06	3.1E-06	1.0E-06	6.0E-07	5.4E-07	2.48E-07	4.1E-08	4.9E-07	1.6E-07	2.0E-07	1.8E-07	3.9E-08	1.1E-06
1597	W1_	461652.04	3779246.99	461652.04, 3779246.99	3.81E-03	1.12E-03	1.3E-06	4.0E-06	1.2E-06	6.8E-07	6.1E-07	2.81E-07	5.2E-08	6.3E-07	1.8E-07	2.2E-07	2.0E-07	4.4E-08	1.3E-06
1598	W1_	461702.04	3779246.99	461702.04, 3779246.99	4.81E-03	1.30E-03	1.7E-06	5.0E-06	1.4E-06	7.9E-07	7.1E-07	3.26E-07	6.5E-08	7.9E-07	2.1E-07	2.6E-07	2.4E-07	5.1E-08	1.6E-06
1599	W1_	461752.04	3779246.99	461752.04, 3779246.99	5.74E-03	1.47E-03	2.0E-06	6.0E-06	1.5E-06	8.9E-07	8.1E-07	3.67E-07	7.8E-08	9.4E-07	2.4E-07	2.9E-07	2.7E-07	5.8E-08	1.9E-06
1600	W1_	461802.04	3779246.99	461802.04, 3779246.99	6.55E-03	1.64E-03	2.3E-06	6.8E-06	1.7E-06	9.9E-07	9.0E-07	4.11E-07	8.9E-08	1.1E-06	2.7E-07	3.3E-07	3.0E-07	6.5E-08	2.1E-06
1601	W1_	461852.04	3779246.99	461852.04, 3779246.99	7.19E-03	1.81E-03	2.5E-06	7.5E-06	1.9E-06	1.1E-06	9.9E-07	4.53E-07	9.8E-08	1.2E-06	3.0E-07	3.6E-07	3.3E-07	7.1E-08	2.3E-06
1602	W1_	461902.04	3779246.99	461902.04, 3779246.99	7.75E-03	2.14E-03	2.7E-06	8.1E-06	2.2E-06	1.3E-06	1.2E-06	5.35E-07	1.1E-07	1.3E-06	3.5E-07	4.3E-07	3.9E-07	8.4E-08	2.6E-06
1603	W1_	461952.04	3779246.99	461952.04, 3779246.99	8.00E-03	2.24E-03	2.8E-06	8.4E-06	2.3E-06	1.4E-06	1.2E-06	5.60E-07	1.1E-07	1.3E-06	3.7E-07	4.5E-07	4.1E-07	8.8E-08	2.7E-06
1604	W1_	462002.04	3779246.99	462002.04, 3779246.99	8.08E-03	2.30E-03	2.8E-06	8.4E-06	2.4E-06	1.4E-06	1.3E-06	5.76E-07	1.1E-07	1.3E-06	3.8E-07	4.6E-07	4.2E-07	9.1E-08	2.8E-06
1605	W1_	462052.04	3779246.99	462052.04, 3779246.99	8.04E-03	2.35E-03	2.8E-06	8.4E-06	2.5E-06	1.4E-06	1.3E-06	5.88E-07	1.1E-07	1.3E-06	3.9E-07	4.7E-07	4.2E-07	9.3E-08	2.8E-06
1606	W1_	462102.04	3779246.99	462102.04, 3779246.99	7.86E-03	2.39E-03	2.7E-06	8.2E-06	2.5E-06	1.4E-06	1.3E-06	5.97E-07	1.1E-07	1.3E-06	3.9E-07	4.8E-07	4.3E-07	9.4E-08	2.8E-06
1607	W1_	462152.04	3779246.99	462152.04, 3779246.99	7.53E-03	2.49E-03	2.6E-06	7.9E-06	2.6E-06	1.5E-06	1.4E-06	6.24E-07	1.0E-07	1.2E-06	4.1E-07	5.0E-07	4.5E-07	9.8E-08	2.8E-06
1608	W1_	462202.04	3779246.99	462202.04, 3779246.99	7.02E-03	3.22E-03	2.4E-06	7.3E-06	3.4E-06	2.0E-06	1.8E-06	8.07E-07	9.5E-08	1.2E-06	5.3E-07	6.4E-07	5.8E-07	1.3E-07	3.1E-06
1609	W1_	460252.04	3779296.99	460252.04, 3779296.99	2.07E-04	1.18E-04	7.2E-08	2.2E-07	1.2E-07	7.2E-08	6.5E-08	2.96E-08	2.8E-09	3.4E-08	1.9E-08	2.4E-08	2.1E-08	4.7E-09	1.1E-07
1610	W1_	460302.04	3779296.99	460302.04, 3779296.99	2.14E-04	1.22E-04	7.4E-08	2.2E-07	1.3E-07	7.4E-08	6.7E-08	3.05E-08	2.9E-09	3.5E-08	2.0E-08	2.4E-08	2.2E-08	4.8E-09	1.1E-07
1611	W1_	460352.04	3779296.99	460352.04, 3779296.99	2.22E-04	1.27E-04	7.7E-08	2.3E-07	1.3E-07	7.7E-08	7.0E-08	3.18E-08	3.0E-09	3.7E-08	2.1E-08	2.5E-08	2.3E-08	5.0E-09	1.1E-07
1612	W1_	460402.04	3779296.99	460402.04, 3779296.99	2.32E-04	1.33E-04	8.0E-08	2.4E-07	1.4E-07	8.1E-08	7.3E-08	3.33E-08	3.1E-09	3.8E-08	2.2E-08	2.7E-08	2.4E-08	5.3E-09	1.2E-07
1613	W1_	460452.04	3779296.99	460452.04, 3779296.99	2.42E-04	1.40E-04	8.4E-08	2.5E-07	1.5E-07	8.4E-08	7.7E-08	3.49E-08	3.3E-09	4.0E-08	2.3E-08	2.8E-08	2.5E-08	5.5E-09	1.2E-07
1614	W1_	460502.04	3779296.99	460502.04, 3779296.99	2.53E-04	1.47E-04	8.7E-08	2.6E-07	1.5E-07	8.9E-08	8.0E-08	3.67E-08	3.4E-09	4.1E-08	2.4E-08	2.9E-08	2.7E-08	5.8E-09	1.3E-07
1615	W1_	460552.04	3779296.99	460552.04, 3779296.99	2.65E-04	1.54E-04	9.2E-08	2.8E-07	1.6E-07	9.3E-08	8.5E-08	3.86E-08	3.6E-09	4.3E-08	2.5E-08	3.1E-08	2.8E-08	6.1E-09	1.4E-07
1616	W1_	460602.04	3779296.99	460602.04, 3779296.99	2.78E-04	1.63E-04	9.6E-08	2.9E-07	1.7E-07	9.9E-08	8.9E-08	4.08E-08	3.8E-09	4.6E-08	2.7E-08	3.3E-08	3.0E-08	6.4E-09	1.4E-07
1617	W1_	460652.04	3779296.99	460652.04, 3779296.99	2.93E-04	1.73E-04	1.0E-07	3.1E-07	1.8E-07	1.0E-07	9.5E-08	4.32E-08	4.0E-09	4.8E-08	2.8E-08	3.4E-08	3.1E-08	6.8E-09	1.5E-07
1618	W1_	460702.04	3779296.99	460702.04, 3779296.99	3.09E-04	1.83E-04	1.1E-07	3.2E-07	1.9E-07	1.1E-07	1.0E-07	4.59E-08	4.2E-09	5.1E-08	3.0E-08	3.7E-08	3.3E-08	7.2E-09	1.6E-07
1619	W1_	460752.04	3779296.99	460752.04, 3779296.99	3.28E-04	1.95E-04	1.1E-07	3.4E-07	2.0E-07	1.2E-07	1.1E-07	4.88E-08	4.5E-09	5.4E-08	3.2E-08	3.9E-08	3.5E-08	7.7E-09	1.7E-07
1620	W1_	460802.04	3779296.99	460802.04, 3779296.99	3.47E-04	2.07E-04	1.2E-07	3.6E-07	2.2E-07	1.3E-07	1.1E-07	5.18E-08	4.7E-09	5.7E-08	3.4E-08	4.1E-08	3.7E-08	8.2E-09	1.8E-07
1621	W1_	460852.04	3779296.99	460852.04, 3779296.99	3.72E-04	2.24E-04	1.3E-07	3.9E-07	2.3E-07	1.4E-07	1.2E-07	5.62E-08	5.1E-09	6.1E-08	3.7E-08	4.5E-08	4.1E-08	8.9E-09	2.0E-07
1622	W1_	460902.04	3779296.99	460902.04, 3779296.99	3.97E-04	2.39E-04	1.4E-07	4.2E-07	2.5E-07	1.4E-07	1.3E-07	5.99E-08	5.4E-09	6.5E-08	3.9E-08	4.8E-08	4.3E-08	9.4E-09	2.1E-07
1623	W1_	460952.04	3779296.99	460952.04, 3779296.99	4.29E-04	2.61E-04	1.5E-07	4.5E-07	2.7E-07	1.6E-07	1.4E-07	6.53E-08	5.8E-09	7.0E-08	4.3E-08	5.2E-08	4.7E-08	1.0E-08	2.3E-07
1624	W1_	461002.04	3779296.99	461002.04, 3779296.99	4.65E-04	2.84E-04	1.6E-07	4.9E-07	3.0E-07	1.7E-07	1.6E-07	7.10E-08	6.3E-09	7.6E-08	4.7E-08	5.7E-08	5.1E-08	1.1E-08	2.5E-07
1625	W1_	461052.04	3779296.99	461052.04, 3779296.99	5.07E-04	3.10E-04	1.8E-07	5.3E-07	3.2E-07	1.9E-07	1.7E-07	7.75E-08	6.9E-09	8.3E-08	5.1E-08	6.2E-08	5.6E-08	1.2E-08	2.7E-07
1626	W1_	461102.04	3779296.99	461102.04, 3779296.99	5.54E-04	3.36E-04	1.9E-07	5.8E-07	3.5E-07	2.0E-07	1.8E-07	8.41E-08	7.5E-09	9.1E-08	5.5E-08	6.7E-08	6.1E-08	1.3E-08	2.9E-07
1627	W1_	461152.04	3779296.99	461152.04, 3779296.99	6.07E-04	3.61E-04	2.1E-07	6.3E-07	3.8E-07	2.2E-07	2.0E-07	9.03E-08	8.3E-09	1.0E-07	5.9E-08	7.2E-08	6.5E-08	1.4E-08	3.2E-07
1628	W1_	461202.04	3779296.99	461202.04, 3779296.99	6.71E-04	3.88E-04	2.3E-07	7.0E-07	4.1E-07	2.3E-07	2.1E-07	9.72E-08	9.1E-09	1.1E-07	6.4E-08	7.8E-08	7.0E-08	1.5E-08	3.5E-07
1629	W1_	461252.04	3779296.99	461252.04, 3779296.99	7.47E-04	4.19E-04	2.6E-07	7.8E-07	4.4E-07	2.5E-07	2.3E-07	1.05E-07	1.0E-08	1.2E-07	6.9E-08	8.4E-08	7.6E-08	1.7E-08	3.8E-07
1630	W1_	461302.04	3779296.99	461302.04, 3779296.99	8.40E-04	4.52E-04	2.9E-07	8.8E-07	4.7E-07	2.7E-07	2.5E-07	1.13E-07	1.1E-08	1.4E-07	7.4E-08	9.0E-08	8.2E-08	1.8E-08	4.1E-07
1631	W1_	461352.04	3779296.99	461352.04, 3779296.99	9.65E-04	5.02E-04	3.3E-07	1.0E-06	5.2E-07	3.0E-07	2.8E-07	1.26E-07	1.3E-08	1.6E-07	8.2E-08	1.0E-07	9.1E-08	2.0E-08	4.6E-07
1632	W1_	461402.04	3779296.99	461402.04, 3779296.99	1.13E-03	5.64E-04	3.9E-07	1.2E-06	5.9E-07	3.4E-07	3.1E-07	1.41E-07	1.5E-08	1.8E-07	9.3E-08	1.1E-07	1.0E-07	2.2E-08	5.3E-07
1633	W1_	461452.04	3779296.99	461452.04, 3779296.99	1.31E-03	6.22E-04	4.5E-07	1.4E-06	6.5E-07	3.8E-07	3.4E-07	1.56E-07	1.8E-08	2.2E-07	1.0E-07	1.2E-07	1.1E-07	2.5E-08	6.0E-07
1634	W1_	461502.04	3779296.99	461502.04, 3779296.99	1.58E-03	7.10E-04	5.5E-07	1.6E-06	7.4E-07	4.3E-07	3.9E-07	1.78E-07	2.1E-08	2.6E-07	1.2E-07	1.4E-07	1.3E-07	2.8E-08	7.0E-07
1635	W1_	461552.04	3779296.99	461552.04, 3779296.99	1.87E-03	7.78E-04	6.5E-07	2.0E-06	8.1E-07	4.7E-07	4.3E-07	1.95E-07	2.5E-08	3.1E-07	1.3E-07	1.6E-07	1.4E-07	3.1E-08	7.9E-07
1636	W1_	461602.04	3779296.99	461602.04, 3779296.99	2.23E-03	8.47E-04	7.7E-07	2.3E-06	8.9E-07	5.1E-07	4.6E-07	2.12E-07	3.0E-08	3.7E-07	1.4E-07	1.7E-07	1.5E-07	3.3E-08	8.9E-07
1637	W1_	461652.04	3779296.99	461652.04, 3779296.99	2.66E-03	9.27E-04	9.2E-07	2.8E-06	9.7E-07	5.6E-07	5.1E-07	2.32E-07	3.6E-08	4.4E-07	1.5E-07	1.9E-07	1.7E-07	3.7E-08	1.0E-06
1638	W1_	461702.04	3779296.99	461702.04, 3779296.99	3.17E-03	1.03E-03	1.1E-06	3.3E-06	1.1E-06	6.2E-07	5.6E-07	2.57E-07	4.3E-08	5.2E-07	1.7E-07	2.0E-07	1.9E-07	4.0E-08	1.2E-06
1639	W1_	461752.04	3779296.99	461752.04, 3779296.99	3.67E-03	1.11E-03	1.3E-06	3.8E-06	1.2E-06	6.7E-07	6.1E-07	2.77E-07	5.0E-08	6.0E-07	1.8E-07	2.2E-07	2.0E-07	4.4E-08	1.3E-06
1640	W1_	461802.04	3779296.99	461802.04, 3779296.99	4.20E-03	1.22E-03	1.5E-06	4.4E-06	1.3E-06	7.4E-07	6.7E-07	3.05E-07	5.7E-08	6.9E-07	2.0E-07	2.4E-07	2.2E-07	4.8E-08	1.5E-06
1641	W1_	461852.04	3779296.99	461852.04, 3779296.99	4.67E-03	1.35E-03	1.6E-06	4.9E-06	1.4E-06	8.2E-07	7.4E-07	3.37E-07	6.4E-08	7.7E-07	2.2E-07	2.7E-07	2.4E-07	5.3E-08	1.6E-06
1642	W1_	461902.04	3779296.99	461902.04, 3779296.99	5.04E-03	1.46E-03	1.7E-06	5.3E-06	1.5E-06	8.8E-07	8.0E-07	3.66E-07	6.9E-08	8.3E-07	2.4E-07	2.9E-07	2.6E-07	5.8E-08	1.8E-06
1643	W1_	461952.04	3779296.99	461952.04, 3779296.99	5.26E-03	1.54E-03	1.8E-06	5.5E-06	1.6E-06	9.3E-07	8.5E-07	3.86E-07	7.2E-08	8.6E-07	2.5E-07	3.1E-07	2.8E-07	6.1E-08	1.8E-06
1644	W1_	462002.04	3779296.99	462002.04, 3779296.99	5.40E-03	1.65E-03	1.9E-06	5.6E-06	1.7E-06	1.0E-06	9.0E-07	4.12E-07	7.3E-08	8.9E-07	2.7E-07	3.3E-07	3.0E-07	6.5E-08	1.9E-06
1645	W1_	462052.04	3779296.99	462052.04, 3779296.99	5.52E-03	1.80E-03	1.9E-06	5.8E-06	1.9E-06	1.1E-06	9.9E-07	4.51E-07	7.5E-08	9.1E-07	3.0E-07	3.6E-07	3.3E-07	7.1E-08	2.0E-06
1646	W1_	462102.04	3779296.99	462102.04, 3779296.99	5.49E-03	1.90E-03	1.9E-06	5.7E-06	2.0E-06	1.2E-06	1.0E-06	4.77E-07	7.5E-08	9.0E-07	3.1E-07	3.8E-07	3.4E-07	7.5E-08	2.1E-06
1647	W1_	462152.04	3779296.99	462152.04, 3779296.99	5.33E-03	2.07E-03	1.8E-06	5.6E-06	2.2E-06	1.3E-06	1.1E-06	5.19E-07	7.3E-08	8.8E-07	3.4E-07	4.1E-07	3.8E-07	8.2E-08	2.2E-06
1648	W1_	462202.04	3779296.99	462202.04, 3779296.99	5.08E-03	2.88E-03	1.8E-06	5.3E-06	3.0E-06	1.7E-06	1.6E-06	7.21E-07	6.9E-08	8.3E-07	4.7E-07	5.8E-07	5.2E-07	1.1E-07	2.6E-06
1649	W1_	460252.04	3779346.99	460252.04, 3779346.99	2.01E-04	1.14E-04	7.0E-08	2.1E-07	1.2E-07	6.9E-08	6.3E-08	2.86E-08	2.7E-09	3.3E-08	1.9E-08	2.3E-08	2.1E-08	4.5E-09	1.0E-07
1650	W1_	460302.04	3779346.99	460302.04, 3779346.99	2.08E-04	1.18E-04	7.2E-08	2.2E-07	1.2E-07	7.1E-08	6.5E-08	2.96E-08	2.8E-09	3.4E-08	1.9E-08	2.4E-08	2.1E-08	4.7E-09	1.1E-07
1651	W1_	460352.04	3779346.99	460352.04, 3779346.99	2.16E-04	1.23E-04	7.5E-08	2.3E-07	1.3E-07	7.5E-08	6.8E-08	3.09E-08	2.9E-09	3.6E-08	2.0E-08	2.5E-08	2.2E-08	4.9E-09	1.1E-07
1652	W1_	460402.04	3779346.99	460402.04, 3779346.99	2.25E-04	1.29E-04	7.8E-08	2.4E-07	1.3E-07	7.8E-08	7.1E-08	3.23E-08	3.1E-09	3.7E-08	2.1E-08	2.6E-08	2.3E-08	5.1E-09	1.2E-07
1653	W1_	460452.04	3779346.99	460452.04, 3779346.99	2.35E-04	1.35E-04	8.1E-08	2.5E-07	1.4E-07	8.2E-08	7.4E-08	3.38E-08	3.2E-09	3.9E-08	2.2E-08	2.7E-08	2.4E-08	5.3E-09	1.2E-07
1654	W1_	460502.04	3779346.99	460502.04, 3779346.

1685	W1_	462052.04	3779346.99	462052.04, 3779346.99	4.01E-03	1.45E-03	1.4E-06	4.2E-06	1.5E-06	8.8E-07	7.9E-07	3.63E-07	5.5E-08	6.6E-07	2.4E-07	2.9E-07	2.6E-07	5.7E-08	1.6E-06
1686	W1_	462102.04	3779346.99	462102.04, 3779346.99	4.05E-03	1.58E-03	1.4E-06	4.2E-06	1.6E-06	9.5E-07	8.7E-07	3.95E-07	5.5E-08	6.7E-07	2.6E-07	3.1E-07	2.9E-07	6.2E-08	1.6E-06
1687	W1_	462152.04	3779346.99	462152.04, 3779346.99	3.97E-03	1.76E-03	1.4E-06	4.1E-06	1.8E-06	1.1E-06	9.7E-07	4.41E-07	5.4E-08	6.5E-07	2.9E-07	3.5E-07	3.2E-07	7.0E-08	1.7E-06
1688	W1_	462202.04	3779346.99	462202.04, 3779346.99	3.85E-03	2.62E-03	1.3E-06	4.0E-06	2.7E-06	1.6E-06	1.4E-06	6.55E-07	5.2E-08	6.3E-07	4.3E-07	5.2E-07	4.7E-07	1.0E-07	2.2E-06
1689	W1_	460252.04	3779396.99	460252.04, 3779396.99	1.96E-04	1.11E-04	6.8E-08	2.1E-07	1.2E-07	6.7E-08	6.1E-08	2.77E-08	2.7E-09	3.2E-08	1.8E-08	2.2E-08	2.0E-08	4.4E-09	1.0E-07
1690	W1_	460302.04	3779396.99	460302.04, 3779396.99	2.03E-04	1.15E-04	7.0E-08	2.1E-07	1.2E-07	7.0E-08	6.3E-08	2.88E-08	2.8E-09	3.3E-08	1.9E-08	2.3E-08	2.1E-08	4.5E-09	1.0E-07
1691	W1_	460352.04	3779396.99	460352.04, 3779396.99	2.11E-04	1.20E-04	7.3E-08	2.2E-07	1.3E-07	7.3E-08	6.6E-08	3.01E-08	2.9E-09	3.5E-08	2.0E-08	2.4E-08	2.2E-08	4.7E-09	1.1E-07
1692	W1_	460402.04	3779396.99	460402.04, 3779396.99	2.20E-04	1.25E-04	7.6E-08	2.3E-07	1.3E-07	7.6E-08	6.9E-08	3.14E-08	3.0E-09	3.6E-08	2.1E-08	2.5E-08	2.3E-08	5.0E-09	1.1E-07
1693	W1_	460452.04	3779396.99	460452.04, 3779396.99	2.29E-04	1.31E-04	7.9E-08	2.4E-07	1.4E-07	7.9E-08	7.2E-08	3.29E-08	3.1E-09	3.8E-08	2.2E-08	2.6E-08	2.4E-08	5.2E-09	1.2E-07
1694	W1_	460502.04	3779396.99	460502.04, 3779396.99	2.39E-04	1.38E-04	8.3E-08	2.5E-07	1.4E-07	8.3E-08	7.5E-08	3.44E-08	3.2E-09	3.9E-08	2.3E-08	2.7E-08	2.5E-08	5.4E-09	1.2E-07
1695	W1_	460552.04	3779396.99	460552.04, 3779396.99	2.49E-04	1.45E-04	8.6E-08	2.6E-07	1.5E-07	8.7E-08	7.9E-08	3.62E-08	3.4E-09	4.1E-08	2.4E-08	2.9E-08	2.6E-08	5.7E-09	1.3E-07
1696	W1_	460602.04	3779396.99	460602.04, 3779396.99	2.61E-04	1.53E-04	9.0E-08	2.7E-07	1.6E-07	9.2E-08	8.4E-08	3.82E-08	3.6E-09	4.3E-08	2.5E-08	3.0E-08	2.8E-08	6.0E-09	1.4E-07
1697	W1_	460652.04	3779396.99	460652.04, 3779396.99	2.74E-04	1.61E-04	9.5E-08	2.9E-07	1.7E-07	9.8E-08	8.8E-08	4.04E-08	3.7E-09	4.5E-08	2.6E-08	3.2E-08	2.9E-08	6.4E-09	1.4E-07
1698	W1_	460702.04	3779396.99	460702.04, 3779396.99	2.88E-04	1.71E-04	1.0E-07	3.0E-07	1.8E-07	1.0E-07	9.4E-08	4.28E-08	3.9E-09	4.7E-08	2.8E-08	3.4E-08	3.1E-08	6.7E-09	1.5E-07
1699	W1_	460752.04	3779396.99	460752.04, 3779396.99	3.04E-04	1.81E-04	1.1E-07	3.2E-07	1.9E-07	1.1E-07	9.9E-08	4.54E-08	4.1E-09	5.0E-08	3.0E-08	3.6E-08	3.3E-08	7.2E-09	1.6E-07
1700	W1_	460802.04	3779396.99	460802.04, 3779396.99	3.22E-04	1.93E-04	1.1E-07	3.4E-07	2.0E-07	1.2E-07	1.1E-07	4.83E-08	4.4E-09	5.3E-08	3.2E-08	3.9E-08	3.5E-08	7.6E-09	1.7E-07
1701	W1_	460852.04	3779396.99	460852.04, 3779396.99	3.41E-04	2.06E-04	1.2E-07	3.6E-07	2.2E-07	1.2E-07	1.1E-07	5.15E-08	4.6E-09	5.6E-08	3.4E-08	4.1E-08	3.7E-08	8.1E-09	1.8E-07
1702	W1_	460902.04	3779396.99	460902.04, 3779396.99	3.65E-04	2.22E-04	1.3E-07	3.8E-07	2.3E-07	1.3E-07	1.2E-07	5.56E-08	5.0E-09	6.0E-08	3.7E-08	4.4E-08	4.0E-08	8.8E-09	1.9E-07
1703	W1_	460952.04	3779396.99	460952.04, 3779396.99	3.91E-04	2.40E-04	1.4E-07	4.1E-07	2.5E-07	1.5E-07	1.3E-07	6.00E-08	5.3E-09	6.4E-08	3.9E-08	4.8E-08	4.3E-08	9.5E-09	2.1E-07
1704	W1_	461002.04	3779396.99	461002.04, 3779396.99	4.20E-04	2.59E-04	1.5E-07	4.4E-07	2.7E-07	1.6E-07	1.4E-07	6.48E-08	5.7E-09	6.9E-08	4.3E-08	5.2E-08	4.7E-08	1.0E-08	2.3E-07
1705	W1_	461052.04	3779396.99	461052.04, 3779396.99	4.55E-04	2.81E-04	1.6E-07	4.8E-07	2.9E-07	1.7E-07	1.5E-07	7.02E-08	6.2E-09	7.5E-08	4.6E-08	5.6E-08	5.1E-08	1.1E-08	2.4E-07
1706	W1_	461102.04	3779396.99	461102.04, 3779396.99	4.92E-04	3.02E-04	1.7E-07	5.1E-07	3.2E-07	1.8E-07	1.7E-07	7.55E-08	6.7E-09	8.1E-08	5.0E-08	6.0E-08	5.5E-08	1.2E-08	2.6E-07
1707	W1_	461152.04	3779396.99	461152.04, 3779396.99	5.34E-04	3.21E-04	1.8E-07	5.6E-07	3.4E-07	1.9E-07	1.8E-07	8.03E-08	7.3E-09	8.8E-08	5.3E-08	6.4E-08	5.8E-08	1.3E-08	2.8E-07
1708	W1_	461202.04	3779396.99	461202.04, 3779396.99	5.82E-04	3.41E-04	2.0E-07	6.1E-07	3.6E-07	2.1E-07	1.9E-07	8.54E-08	7.9E-09	9.6E-08	5.6E-08	6.8E-08	6.2E-08	1.3E-08	3.0E-07
1709	W1_	461252.04	3779396.99	461252.04, 3779396.99	6.37E-04	3.63E-04	2.2E-07	6.7E-07	3.8E-07	2.2E-07	2.0E-07	9.09E-08	8.7E-09	1.0E-07	6.0E-08	7.3E-08	6.6E-08	1.4E-08	3.3E-07
1710	W1_	461302.04	3779396.99	461302.04, 3779396.99	7.01E-04	3.87E-04	2.4E-07	7.3E-07	4.0E-07	2.3E-07	2.1E-07	9.68E-08	9.5E-09	1.2E-07	6.3E-08	7.7E-08	7.0E-08	1.5E-08	3.5E-07
1711	W1_	461352.04	3779396.99	461352.04, 3779396.99	7.82E-04	4.21E-04	2.7E-07	8.2E-07	4.4E-07	2.5E-07	2.3E-07	1.05E-07	1.1E-08	1.3E-07	6.9E-08	8.4E-08	7.6E-08	1.7E-08	3.9E-07
1712	W1_	461402.04	3779396.99	461402.04, 3779396.99	8.68E-04	4.49E-04	3.0E-07	9.1E-07	4.7E-07	2.7E-07	2.5E-07	1.12E-07	1.2E-08	1.4E-07	7.4E-08	9.0E-08	8.1E-08	1.8E-08	4.2E-07
1713	W1_	461452.04	3779396.99	461452.04, 3779396.99	9.68E-04	4.80E-04	3.3E-07	1.0E-06	5.0E-07	2.9E-07	2.6E-07	1.20E-07	1.3E-08	1.6E-07	7.9E-08	9.6E-08	8.7E-08	1.9E-08	4.5E-07
1714	W1_	461502.04	3779396.99	461502.04, 3779396.99	1.09E-03	5.19E-04	3.8E-07	1.1E-06	5.4E-07	3.1E-07	2.8E-07	1.30E-07	1.5E-08	1.8E-07	8.5E-08	1.0E-07	9.4E-08	2.1E-08	5.0E-07
1715	W1_	461552.04	3779396.99	461552.04, 3779396.99	1.22E-03	5.60E-04	4.2E-07	1.3E-06	5.9E-07	3.4E-07	3.1E-07	1.40E-07	1.7E-08	2.0E-07	9.2E-08	1.1E-07	1.0E-07	2.2E-08	5.4E-07
1716	W1_	461602.04	3779396.99	461602.04, 3779396.99	1.38E-03	6.04E-04	4.8E-07	1.4E-06	6.3E-07	3.7E-07	3.3E-07	1.51E-07	1.9E-08	2.3E-07	9.9E-08	1.2E-07	1.1E-07	2.4E-08	6.0E-07
1717	W1_	461652.04	3779396.99	461652.04, 3779396.99	1.55E-03	6.46E-04	5.4E-07	1.6E-06	6.8E-07	3.9E-07	3.5E-07	1.62E-07	2.1E-08	2.6E-07	1.1E-07	1.3E-07	1.2E-07	2.6E-08	6.5E-07
1718	W1_	461702.04	3779396.99	461702.04, 3779396.99	1.76E-03	6.99E-04	6.1E-07	1.8E-06	7.3E-07	4.2E-07	3.8E-07	1.75E-07	2.4E-08	2.9E-07	1.1E-07	1.4E-07	1.3E-07	2.8E-08	7.2E-07
1719	W1_	461752.04	3779396.99	461752.04, 3779396.99	1.96E-03	7.49E-04	6.8E-07	2.1E-06	7.8E-07	4.5E-07	4.1E-07	1.88E-07	2.7E-08	3.2E-07	1.2E-07	1.5E-07	1.4E-07	3.0E-08	7.9E-07
1720	W1_	461802.04	3779396.99	461802.04, 3779396.99	2.18E-03	8.05E-04	7.5E-07	2.3E-06	8.4E-07	4.9E-07	4.4E-07	2.01E-07	3.0E-08	3.6E-07	1.3E-07	1.6E-07	1.5E-07	3.2E-08	8.6E-07
1721	W1_	461852.04	3779396.99	461852.04, 3779396.99	2.40E-03	8.61E-04	8.3E-07	2.5E-06	9.0E-07	5.2E-07	4.7E-07	2.15E-07	3.3E-08	3.9E-07	1.4E-07	1.7E-07	1.6E-07	3.4E-08	9.3E-07
1722	W1_	461902.04	3779396.99	461902.04, 3779396.99	2.59E-03	9.16E-04	9.0E-07	2.7E-06	9.6E-07	5.5E-07	5.0E-07	2.29E-07	3.5E-08	4.3E-07	1.5E-07	1.8E-07	1.7E-07	3.6E-08	1.0E-06
1723	W1_	461952.04	3779396.99	461952.04, 3779396.99	2.76E-03	9.83E-04	9.6E-07	2.9E-06	1.0E-06	6.0E-07	5.4E-07	2.46E-07	3.8E-08	4.5E-07	1.6E-07	2.0E-07	1.8E-07	3.9E-08	1.1E-06
1724	W1_	462002.04	3779396.99	462002.04, 3779396.99	2.87E-03	1.04E-03	9.9E-07	3.0E-06	1.1E-06	6.3E-07	5.7E-07	2.61E-07	3.9E-08	4.7E-07	1.7E-07	2.1E-07	1.9E-07	4.1E-08	1.1E-06
1725	W1_	462052.04	3779396.99	462052.04, 3779396.99	3.00E-03	1.17E-03	1.0E-06	3.1E-06	1.2E-06	7.1E-07	6.4E-07	2.93E-07	4.1E-08	4.9E-07	1.9E-07	2.3E-07	2.1E-07	4.6E-08	1.2E-06
1726	W1_	462102.04	3779396.99	462102.04, 3779396.99	3.07E-03	1.32E-03	1.1E-06	3.2E-06	1.4E-06	8.0E-07	7.2E-07	3.30E-07	4.2E-08	5.0E-07	2.2E-07	2.6E-07	2.4E-07	5.2E-08	1.3E-06
1727	W1_	462152.04	3779396.99	462152.04, 3779396.99	3.06E-03	1.53E-03	1.1E-06	3.2E-06	1.6E-06	9.3E-07	8.4E-07	3.84E-07	4.2E-08	5.0E-07	2.5E-07	3.1E-07	2.8E-07	6.1E-08	1.4E-06
1728	W1_	462202.04	3779396.99	462202.04, 3779396.99	3.02E-03	2.40E-03	1.0E-06	3.2E-06	2.5E-06	1.5E-06	1.3E-06	6.00E-07	4.1E-08	5.0E-07	3.9E-07	4.8E-07	4.3E-07	9.5E-08	1.9E-06
1729	W1_	460252.04	3779446.99	460252.04, 3779446.99	1.92E-04	1.08E-04	6.6E-08	2.0E-07	1.1E-07	6.5E-08	5.9E-08	2.70E-08	2.6E-09	3.2E-08	1.8E-08	2.2E-08	1.9E-08	4.3E-09	9.7E-08
1730	W1_	460302.04	3779446.99	460302.04, 3779446.99	1.99E-04	1.12E-04	6.9E-08	2.1E-07	1.2E-07	6.8E-08	6.1E-08	2.80E-08	2.7E-09	3.3E-08	1.8E-08	2.2E-08	2.0E-08	4.4E-09	1.0E-07
1731	W1_	460352.04	3779446.99	460352.04, 3779446.99	2.06E-04	1.17E-04	7.1E-08	2.2E-07	1.2E-07	7.1E-08	6.4E-08	2.92E-08	2.8E-09	3.4E-08	1.9E-08	2.3E-08	2.1E-08	4.6E-09	1.0E-07
1732	W1_	460402.04	3779446.99	460402.04, 3779446.99	2.14E-04	1.22E-04	7.4E-08	2.2E-07	1.3E-07	7.4E-08	6.7E-08	3.05E-08	2.9E-09	3.5E-08	2.0E-08	2.4E-08	2.2E-08	4.8E-09	1.1E-07
1733	W1_	460452.04	3779446.99	460452.04, 3779446.99	2.23E-04	1.27E-04	7.7E-08	2.3E-07	1.3E-07	7.7E-08	7.0E-08	3.19E-08	3.0E-09	3.7E-08	2.1E-08	2.5E-08	2.3E-08	5.0E-09	1.1E-07
1734	W1_	460502.04	3779446.99	460502.04, 3779446.99	2.32E-04	1.33E-04	8.0E-08	2.4E-07	1.4E-07	8.1E-08	7.3E-08	3.34E-08	3.2E-09	3.8E-08	2.2E-08	2.7E-08	2.4E-08	5.3E-09	1.2E-07
1735	W1_	460552.04	3779446.99	460552.04, 3779446.99	2.42E-04	1.40E-04	8.4E-08	2.5E-07	1.5E-07	8.5E-08	7.7E-08	3.51E-08	3.3E-09	4.0E-08	2.3E-08	2.8E-08	2.5E-08	5.5E-09	1.3E-07
1736	W1_	460602.04	3779446.99	460602.04, 3779446.99	2.54E-04	1.48E-04	8.8E-08	2.7E-07	1.5E-07	8.9E-08	8.1E-08	3.70E-08	3.4E-09	4.2E-08	2.4E-08	3.0E-08	2.7E-08	5.8E-09	1.3E-07
1737	W1_	460652.04	3779446.99	460652.04, 3779446.99	2.66E-04	1.56E-04	9.2E-08	2.8E-07	1.6E-07	9.5E-08	8.6E-08	3.91E-08	3.6E-09	4.4E-08	2.6E-08	3.1E-08	2.8E-08	6.2E-09	1.4E-07
1738	W1_	460702.04	3779446.99	460702.04, 3779446.99	2.79E-04	1.65E-04	9.7E-08	2.9E-07	1.7E-07	1.0E-07	9.1E-08	4.14E-08	3.8E-09	4.6E-08	2.7E-08	3.3E-08	3.0E-08	6.5E-09	1.5E-07
1739	W1_	460752.04	3779446.99	460752.04, 3779446.99	2.94E-04	1.75E-04	1.0E-07	3.1E-07	1.8E-07	1.1E-07	9.6E-08	4.39E-08	4.0E-09	4.8E-08	2.9E-08	3.5E-08	3.2E-08	6.9E-09	1.5E-07
1740	W1_	460802.04	3779446.99	460802.04, 3779446.99	3.10E-04	1.86E-04	1.1E-07	3.2E-07	1.9E-07	1.1E-07	1.0E-07	4.66E-08	4.2E-09	5.1E-08	3.1E-08	3.7E-08	3.4E-08	7.4E-09	1.6E-07
1741	W1_	460852.04	3779446.99	460852.04, 3779446.99	3.28E-04	1.98E-04	1.1E-07	3.4E-07	2.1E-07	1.2E-07	1.1E-07	4.97E-08	4.5E-09	5.4E-08	3.3E-08	4.0E-08	3.6E-08	7.8E-09	1.7E-07
1742	W1_	460902.04	3779446.99	460902.04, 3779446.99	3.50E-04	2.14E-04	1.2E-07	3.7E-07	2.2E-07	1.3E-07	1.2E-07	5.36E-08	4.8E-09	5.7E-08	3.5E-08	4.3E-08	3.9E-08	8.4E-09	1.9E-07
1743	W1_	460952.04	3779446.99	460952.04, 3779446.99	3.73E-04	2.30E-04	1.3E-07	3.9E-07	2.4E-07	1.4E-07	1.3E-07	5.76E-08	5.1E-09	6.1E-08	3.8E-08	4.6E-08	4.2E-08	9.1E-09	2.0E-07
1744	W1_	461002.04	3779446.99	461002.04, 3779446.99	4.00E-04	2.48E-04	1.4E-07	4.2E-07	2.6E-07	1.5E-07	1.4E-07	6.20E-08	5.4E-09	6.6E-08	4.1E-08	4.9E-08	4.5E-08	9.8E-09	2.2E-07
1745	W1_	461052.04	3779446.99	461052.04, 3779446.99	4.31E-04	2.67E-04	1.5E-07	4.5E-07	2.8E-07	1.6E-07	1.5E-07	6.69E-08	5.9E-09	7.1E-08	4.4E-08	5.3E-08	4.8E-08	1.1E-08	2.3E-07
1746	W1_	461102.04	3779446.99	461102.04, 3779446.99	4.65E-04	2.86E-04	1.6E-07	4.9E-07	3.0E-07	1.7E-07	1.6E-07	7.16E-08	6.3E-09	7.6E-08	4.7E-08	5.7E-08	5.2E-08	1.1E-08	2.5E-07
1747	W1_	461152.04	3779446.99	461152.04, 3779446.99	5.02E-04	3.03E-04	1.7E-07	5.2E-07	3.2E-07	1.8E-07	1.7E-07	7.58E-08	6.8E-09	8.2E-08	5.0E-08	6.0E-08	5.5E-08	1.2E-08	2.7E-07
1748	W1_	461202.04	3779446.99	461202.04, 3779446.99	5.43E-04	3.21E-04	1.9E-07	5.7E-07	3.4E-07	1.9E-07	1.8E-07	8.03E-08	7.4E-09	8.9E-08	5.3E-08	6.4E-08	5.8E-08	1.3E-08	2.8E-07
1749	W1_	461252.04	3779446.99	461252.04, 3779446.99	5.90E-04	3.39E-04	2.0E-07	6.2E-07	3.5E-07	2.1E-07	1.9E-07	8.49E-08	8.0E-09	9.7E-08	5.6E-08	6.8E-08	6.1E-08	1.3E-08	3.0E-07
1750	W1_	461302.04	3779446.99	461302.04, 3779446.99	6.43E-04	3.59E-04	2.2E-07	6.7E-07	3.8E-07	2.2E-07	2.0E-07	8.98E-08	8.7E-09	1.1E-07	5.9E-08	7.2E-08	6.5E-08	1.4E-08	3.2E-07
1751	W1_	461352.04	3779446.99	461352.04, 3779446.99	7.09E-04	3.89E-04	2.5E-07	7.4E-07	4.1E-07	2.4E-07	2.1E-07	9.72E-08	9.6E-09	1.2E-07	6.4E-08	7.8E-08	7.0E-08	1.5E-08	3.5E-07
1752	W1_	461402.04	3779446.99	461402.04, 3779446.99	7.73E-04	4.07E-04	2.7E-07	8.1E-07	4.3E-07	2.5E-07	2.2E-07	1.02E-07	1.1E-08	1.3E-07	6.7E-08	8.1E-08	7.4E-08	1.6E-08	3.8E-07
1753	W1_	461452.04	3779446.99	461452.04, 3779446.99	8.47E-04	4.30E-04	2.9E-07	8.9E-07	4.5E-07	2.6E-07	2.4E-07	1.08E-07	1.2E-08	1.4E-07	7.1E-08	8.6E-08	7.8E-08	1.7E-08	4.0E-07
1754	W1_	461502.04	3779446.99	461502.04, 3779446.99	9.32E-04	4.59E-04	3.2E-07	9.7E-07	4.8E-07	2.8E-07	2.5E-07	1.15E-07	1.3E-08	1.5E-07	7.5E-08	9.2E-08	8.3E-08	1.8E-08	4.3E-07
1755	W1_	461552.04	3779446.99	461552.04, 3779446.99	1.02E-03	4.79E-04	3.5E-07	1.1E-06	5.0E-07	2.9E-07	2.6E-07	1.20E-07	1.4E-08	1.7E-07	7.9E-08	9.6E-08	8.7E-08	1.9E-08	4.6E-07
1756	W1_	461602.04	3779446.99	461602.04, 3779446.99	1.14E-03	5.22E-04	3.9E-07	1.2E-06	5.5E-07	3.2E-07	2.9E-07	1.31E-07	1.5E-08	1.9E-07	8.6E-08	1.0E-07	9.5E-08	2.1E-08	5.1E-07
1757	W1_	461652.04	3779446.99	461652.04, 3779446.99	1.27E-03	5.64E-04	4.4E-07	1.3E-06	5.9E-07	3.4E-07	3.1E-07	1.41E-07	1.7E-08	2.1E-07	9.3E-08	1.1E-07	1.0E-07	2.2E-08	5.6E-07
1758	W1_	461702.04	3779446.99	461702.04, 3779446.99	1.41E-03	6.04E-04	4.9E-07	1.5E-06	6.3E-07	3.7E-07	3.3E-07	1.51E-07	1.9E-08	2.3E-07	9.9E-08	1.2E-07	1.1E-07	2.4E-08	6.0E-07
1759	W1_	461752.04	3779446.99	461752.04, 3779446.99	1.55E-03	6.44E-04	5.4E-07	1.6E-06	6.7E-07	3.9E-07	3.5E-07	1.61E-07	2.1E-08	2.6E-07	1.1E-07	1.3E-07	1.2E-07	2.5E-08	6.5E-07
1760	W1_	461802.04	3779446.99	461802.04, 3779446.99	1.70E-03	6.86E-04	5.9E-07	1.8E-06	7.2E-07	4.1E-07	3.8E-07	1.72E-07	2.3E-08	2.8E-07	1.1E-07	1.4E-07	1.2E-07	2.7E-08	7.0E-07
1761	W1_	461852.04	3779446.99	461852.04, 3779446.99	1.85E-03	7.27E-04	6.4E-07	1.9E-06	7.6E-07	4.4E-07	4.0E-07	1.82E-07	2.5E-08	3.0E-07	1.2E-07	1.5E-07	1.3E-07	2.9E-08	7.5E-07
1762	W1_	461902.04	3779446.99	461902.04, 3779446.99	1.98E-03	7.69E-04	6.9E-07	2.1E-06	8.0E-07	4.7E-07	4.2E-07	1.93E-07	2.7E-08	3.3E-07	1.3E-07	1.5E-07	1.4E-07	3.0E-08	8.0E-07
1763	W1_	461952.04	3779446.99	461952.04, 3779446.99	2.12E-03	8.24E-04	7.3E-07	2.2E-06	8.6E-07	5.0E-07	4.5E-07	2.06E-07	2.9E-08	3.5E-07	1.4E-07	1.6E-07	1.5E-07	3.3E-08	8.6E-07
1764	W1_	462002.04	3779446.99	462002.04, 3779446.99	2.19E-03	8.62E-04	7.6E-07	2.3E-06	9.0E-07	5.2E-07	4.7E-07	2.16E-07	3.0E-08	3.6E-07	1.4E-07	1.7E-07	1.6E-07	3.4E-08	8.9E-07
1765	W1_	462052.04	3779446.99	462052.04, 3779446.99	2.30E-03	9.72E-04	8.0E-07	2.4E-06	1.0E-06	5.9E-07	5.3E-07	2.43E-07	3.1E-08	3.8E-07	1.6E-07	1.9E-07	1.8E-07	3.8E-08	9.8E-07
1766	W1_	462102.04	3779446.99	462102.04, 3779446.99	2.37E-03	1.11E-03	8.2E-07	2.5E-06	1.2E-06	6.7E-07	6.1E-07	2.77E-07	3.2E-08	3.9E-07	1.8E-07	2.2E-07	2.0E-07	4.4E-08	1.1E-06
1767	W1_	462152.04	3779446.99	462152.04, 3779446.99	2.41E-03	1.35E-03	8.3E-07	2.5E-06	1.4E-06	8.2E-07	7.4E-07	3.38E-07	3.3E-08	4.0E-07	2.2E-07	2.7E-07	2.4E-07	5.3E-08	1.2E-06
1768	W1_	462202.04	3779446.99	462202.04, 3779446.99	2.40E-03	2.22E-03	8.3E-07	2.5E-06	2.3E-06	1.3E-06	1.2E-06	5.56E-07	3.3E-08	3.9E-07	3.7E-07	4.4E-07	4.0E-07	8.8E-08	1.7E-06
1769	W1_	460252.04	3779496.99	460252.04, 3779496.99	1.88E-04	1.05E-04	6.5E-08	2.0E-07	1.1E-07	6.3E-08	5.8E-08	2.63E-08	2.6E-09	3.1E-08	1.7E-08	2.1E-08	1.9E-08	4.1E-09	9.5E-08
1770	W1_	460302.04	3779496.99	460302.04, 3779496.99	1.95E-04	1.09E-04	6.7E-08	2.0E-07	1.1E-07	6.6E-08	6.0E-08	2.73E-08	2.6E-09	3.2E-08	1.8E-08	2.2E-08	2.0E-08	4.3E-09	9.8E-08
1771	W1_	460352.04	3779496.99	460352.04, 3779496.99	2.02E-04	1.14E-04	7.0E-08	2.1E-07	1.2E-07	6.9E-08	6.2E-08	2.84E-08	2.7E-09	3.3E-08	1.9E-08	2.3E-08	2.1E-08	4.5E-09	1.0E-07
1772	W1_	460402.04	3779496.99	460402.04, 3779496.99	2.09E-04	1.19E-04	7.3E-08	2.2E-07	1.2E-07	7.2E-08	6.5E-08	2.97E-08	2.8E-09	3.4E-08	1.9E-08	2.4E-08	2.1E-08	4.7E-09	1.1E-07
1773	W1_	460452.04	3779496.99	460452.04, 3779496.99	2.18E-04	1.24E-04	7.5E-08	2.3E-07	1.3E-07	7.5E-08	6.8E-08	3.10E-08	3.0E-09	3.6E-08	2.0E-08	2.5E-08	2.2E-08	4.9E-09	1.1E-07
1774	W1_	460502.04	3779496.99	460502.04, 3779496.99	2.26E-04	1.30E-04	7.8E-08	2.4E-07	1.4E-07	7.8E-08	7.1E-08	3.25E-08	3.1E-09	3.7E-08	2.1E-08	2.6E-08	2.3E-08	5.1E-09	1.2E-07
1775	W1_	460552.04	3779496.99	460552.04, 3779496.

1806	W1_	462102.04	3779496.99	462102.04, 3779496.99	1.88E-03	9.66E-04	6.5E-07	2.0E-06	1.0E-06	5.8E-07	5.3E-07	2.42E-07	2.6E-08	3.1E-07	1.6E-07	1.9E-07	1.7E-07	3.8E-08	9.0E-07
1807	W1_	462152.04	3779496.99	462152.04, 3779496.99	1.93E-03	1.21E-03	6.7E-07	2.0E-06	1.3E-06	7.3E-07	6.6E-07	3.02E-07	2.6E-08	3.2E-07	2.0E-07	2.4E-07	2.2E-07	4.8E-08	1.0E-06
1808	W1_	462202.04	3779496.99	462202.04, 3779496.99	1.94E-03	2.08E-03	6.7E-07	2.0E-06	2.2E-06	1.3E-06	1.1E-06	5.21E-07	2.6E-08	3.2E-07	3.4E-07	4.2E-07	3.8E-07	8.2E-08	1.6E-06
1809	W1_	460252.04	3779546.99	460252.04, 3779546.99	1.85E-04	1.02E-04	6.4E-08	1.9E-07	1.1E-07	6.2E-08	5.6E-08	2.56E-08	2.5E-09	3.0E-08	1.7E-08	2.0E-08	1.9E-08	4.0E-09	9.3E-08
1810	W1_	460302.04	3779546.99	460302.04, 3779546.99	1.91E-04	1.06E-04	6.6E-08	2.0E-07	1.1E-07	6.4E-08	5.8E-08	2.66E-08	2.6E-09	3.1E-08	1.7E-08	2.1E-08	1.9E-08	4.2E-09	9.6E-08
1811	W1_	460352.04	3779546.99	460352.04, 3779546.99	1.98E-04	1.11E-04	6.8E-08	2.1E-07	1.2E-07	6.7E-08	6.1E-08	2.77E-08	2.7E-09	3.2E-08	1.8E-08	2.2E-08	2.0E-08	4.4E-09	1.0E-07
1812	W1_	460402.04	3779546.99	460402.04, 3779546.99	2.05E-04	1.15E-04	7.1E-08	2.1E-07	1.2E-07	7.0E-08	6.3E-08	2.89E-08	2.8E-09	3.4E-08	1.9E-08	2.3E-08	2.1E-08	4.6E-09	1.0E-07
1813	W1_	460452.04	3779546.99	460452.04, 3779546.99	2.13E-04	1.21E-04	7.4E-08	2.2E-07	1.3E-07	7.3E-08	6.6E-08	3.02E-08	2.9E-09	3.5E-08	2.0E-08	2.4E-08	2.2E-08	4.8E-09	1.1E-07
1814	W1_	460502.04	3779546.99	460502.04, 3779546.99	2.21E-04	1.26E-04	7.6E-08	2.3E-07	1.3E-07	7.6E-08	6.9E-08	3.16E-08	3.0E-09	3.6E-08	2.1E-08	2.5E-08	2.3E-08	5.0E-09	1.1E-07
1815	W1_	460552.04	3779546.99	460552.04, 3779546.99	2.30E-04	1.33E-04	8.0E-08	2.4E-07	1.4E-07	8.0E-08	7.3E-08	3.32E-08	3.1E-09	3.8E-08	2.2E-08	2.6E-08	2.4E-08	5.2E-09	1.2E-07
1816	W1_	460602.04	3779546.99	460602.04, 3779546.99	2.40E-04	1.40E-04	8.3E-08	2.5E-07	1.5E-07	8.4E-08	7.7E-08	3.50E-08	3.3E-09	3.9E-08	2.3E-08	2.8E-08	2.5E-08	5.5E-09	1.2E-07
1817	W1_	460652.04	3779546.99	460652.04, 3779546.99	2.50E-04	1.47E-04	8.7E-08	2.6E-07	1.5E-07	8.9E-08	8.1E-08	3.69E-08	3.4E-09	4.1E-08	2.4E-08	2.9E-08	2.7E-08	5.8E-09	1.3E-07
1818	W1_	460702.04	3779546.99	460702.04, 3779546.99	2.62E-04	1.56E-04	9.1E-08	2.7E-07	1.6E-07	9.4E-08	8.5E-08	3.90E-08	3.6E-09	4.3E-08	2.6E-08	3.1E-08	2.8E-08	6.1E-09	1.4E-07
1819	W1_	460752.04	3779546.99	460752.04, 3779546.99	2.75E-04	1.65E-04	9.5E-08	2.9E-07	1.7E-07	1.0E-07	9.0E-08	4.12E-08	3.7E-09	4.5E-08	2.7E-08	3.3E-08	3.0E-08	6.5E-09	1.5E-07
1820	W1_	460802.04	3779546.99	460802.04, 3779546.99	2.89E-04	1.75E-04	1.0E-07	3.0E-07	1.8E-07	1.1E-07	9.6E-08	4.37E-08	3.9E-09	4.7E-08	2.9E-08	3.5E-08	3.2E-08	6.9E-09	1.5E-07
1821	W1_	460852.04	3779546.99	460852.04, 3779546.99	3.04E-04	1.85E-04	1.1E-07	3.2E-07	1.9E-07	1.1E-07	1.0E-07	4.63E-08	4.1E-09	5.0E-08	3.0E-08	3.7E-08	3.4E-08	7.3E-09	1.6E-07
1822	W1_	460902.04	3779546.99	460902.04, 3779546.99	3.22E-04	1.99E-04	1.1E-07	3.4E-07	2.1E-07	1.2E-07	1.1E-07	4.97E-08	4.4E-09	5.3E-08	3.3E-08	4.0E-08	3.6E-08	7.8E-09	1.7E-07
1823	W1_	460952.04	3779546.99	460952.04, 3779546.99	3.42E-04	2.12E-04	1.2E-07	3.6E-07	2.2E-07	1.3E-07	1.2E-07	5.31E-08	4.7E-09	5.6E-08	3.5E-08	4.2E-08	3.8E-08	8.4E-09	1.8E-07
1824	W1_	461002.04	3779546.99	461002.04, 3779546.99	3.65E-04	2.27E-04	1.3E-07	3.8E-07	2.4E-07	1.4E-07	1.2E-07	5.68E-08	5.0E-09	6.0E-08	3.7E-08	4.5E-08	4.1E-08	9.0E-09	2.0E-07
1825	W1_	461052.04	3779546.99	461052.04, 3779546.99	3.90E-04	2.43E-04	1.3E-07	4.1E-07	2.5E-07	1.5E-07	1.3E-07	6.08E-08	5.3E-09	6.4E-08	4.0E-08	4.8E-08	4.4E-08	9.6E-09	2.1E-07
1826	W1_	461102.04	3779546.99	461102.04, 3779546.99	4.16E-04	2.57E-04	1.4E-07	4.4E-07	2.7E-07	1.6E-07	1.4E-07	6.44E-08	5.7E-09	6.8E-08	4.2E-08	5.1E-08	4.7E-08	1.0E-08	2.2E-07
1827	W1_	461152.04	3779546.99	461152.04, 3779546.99	4.44E-04	2.70E-04	1.5E-07	4.6E-07	2.8E-07	1.6E-07	1.5E-07	6.76E-08	6.0E-09	7.3E-08	4.4E-08	5.4E-08	4.9E-08	1.1E-08	2.4E-07
1828	W1_	461202.04	3779546.99	461202.04, 3779546.99	4.75E-04	2.84E-04	1.6E-07	5.0E-07	3.0E-07	1.7E-07	1.6E-07	7.10E-08	6.5E-09	7.8E-08	4.7E-08	5.7E-08	5.1E-08	1.1E-08	2.5E-07
1829	W1_	461252.04	3779546.99	461252.04, 3779546.99	5.09E-04	2.97E-04	1.8E-07	5.3E-07	3.1E-07	1.8E-07	1.6E-07	7.44E-08	6.9E-09	8.4E-08	4.9E-08	5.9E-08	5.4E-08	1.2E-08	2.6E-07
1830	W1_	461302.04	3779546.99	461302.04, 3779546.99	5.45E-04	3.12E-04	1.9E-07	5.7E-07	3.3E-07	1.9E-07	1.7E-07	7.81E-08	7.4E-09	9.0E-08	5.1E-08	6.2E-08	5.6E-08	1.2E-08	2.8E-07
1831	W1_	461352.04	3779546.99	461352.04, 3779546.99	5.86E-04	3.29E-04	2.0E-07	6.1E-07	3.4E-07	2.0E-07	1.8E-07	8.24E-08	8.0E-09	9.6E-08	5.4E-08	6.6E-08	6.0E-08	1.3E-08	3.0E-07
1832	W1_	461402.04	3779546.99	461402.04, 3779546.99	6.19E-04	3.34E-04	2.1E-07	6.5E-07	3.5E-07	2.0E-07	1.8E-07	8.35E-08	8.4E-09	1.0E-07	5.5E-08	6.7E-08	6.0E-08	1.3E-08	3.1E-07
1833	W1_	461452.04	3779546.99	461452.04, 3779546.99	6.60E-04	3.47E-04	2.3E-07	6.9E-07	3.6E-07	2.1E-07	1.9E-07	8.69E-08	9.0E-09	1.1E-07	5.7E-08	6.9E-08	6.3E-08	1.4E-08	3.2E-07
1834	W1_	461502.04	3779546.99	461502.04, 3779546.99	7.13E-04	3.73E-04	2.5E-07	7.5E-07	3.9E-07	2.3E-07	2.0E-07	9.32E-08	9.7E-09	1.2E-07	6.1E-08	7.4E-08	6.7E-08	1.5E-08	3.4E-07
1835	W1_	461552.04	3779546.99	461552.04, 3779546.99	7.68E-04	3.92E-04	2.7E-07	8.0E-07	4.1E-07	2.4E-07	2.2E-07	9.82E-08	1.0E-08	1.3E-07	6.4E-08	7.8E-08	7.1E-08	1.5E-08	3.7E-07
1836	W1_	461602.04	3779546.99	461602.04, 3779546.99	8.32E-04	4.15E-04	2.9E-07	8.7E-07	4.3E-07	2.5E-07	2.3E-07	1.04E-07	1.1E-08	1.4E-07	6.8E-08	8.3E-08	7.5E-08	1.6E-08	3.9E-07
1837	W1_	461652.04	3779546.99	461652.04, 3779546.99	9.02E-04	4.37E-04	3.1E-07	9.4E-07	4.6E-07	2.6E-07	2.4E-07	1.09E-07	1.2E-08	1.5E-07	7.2E-08	8.7E-08	7.9E-08	1.7E-08	4.2E-07
1838	W1_	461702.04	3779546.99	461702.04, 3779546.99	9.76E-04	4.61E-04	3.4E-07	1.0E-06	4.8E-07	2.8E-07	2.5E-07	1.15E-07	1.3E-08	1.6E-07	7.6E-08	9.2E-08	8.3E-08	1.8E-08	4.4E-07
1839	W1_	461752.04	3779546.99	461752.04, 3779546.99	1.06E-03	4.91E-04	3.7E-07	1.1E-06	5.1E-07	3.0E-07	2.7E-07	1.23E-07	1.4E-08	1.7E-07	8.1E-08	9.8E-08	8.9E-08	1.9E-08	4.7E-07
1840	W1_	461802.04	3779546.99	461802.04, 3779546.99	1.14E-03	5.25E-04	3.9E-07	1.2E-06	5.5E-07	3.2E-07	2.9E-07	1.31E-07	1.5E-08	1.9E-07	8.6E-08	1.0E-07	9.5E-08	2.1E-08	5.1E-07
1841	W1_	461852.04	3779546.99	461852.04, 3779546.99	1.21E-03	5.53E-04	4.2E-07	1.3E-06	5.8E-07	3.3E-07	3.0E-07	1.38E-07	1.6E-08	2.0E-07	9.1E-08	1.1E-07	1.0E-07	2.2E-08	5.4E-07
1842	W1_	461902.04	3779546.99	461902.04, 3779546.99	1.29E-03	5.84E-04	4.4E-07	1.3E-06	6.1E-07	3.5E-07	3.2E-07	1.46E-07	1.7E-08	2.1E-07	9.6E-08	1.2E-07	1.1E-07	2.3E-08	5.7E-07
1843	W1_	461952.04	3779546.99	461952.04, 3779546.99	1.36E-03	6.22E-04	4.7E-07	1.4E-06	6.5E-07	3.8E-07	3.4E-07	1.56E-07	1.8E-08	2.2E-07	1.0E-07	1.2E-07	1.1E-07	2.5E-08	6.0E-07
1844	W1_	462002.04	3779546.99	462002.04, 3779546.99	1.43E-03	6.79E-04	4.9E-07	1.5E-06	7.1E-07	4.1E-07	3.7E-07	1.70E-07	1.9E-08	2.3E-07	1.1E-07	1.4E-07	1.2E-07	2.7E-08	6.5E-07
1845	W1_	462052.04	3779546.99	462052.04, 3779546.99	1.48E-03	7.42E-04	5.1E-07	1.5E-06	7.8E-07	4.5E-07	4.1E-07	1.86E-07	2.0E-08	2.4E-07	1.2E-07	1.5E-07	1.3E-07	2.9E-08	7.0E-07
1846	W1_	462102.04	3779546.99	462102.04, 3779546.99	1.53E-03	8.59E-04	5.3E-07	1.6E-06	9.0E-07	5.2E-07	4.7E-07	2.15E-07	2.1E-08	2.5E-07	1.4E-07	1.7E-07	1.6E-07	3.4E-08	7.7E-07
1847	W1_	462152.04	3779546.99	462152.04, 3779546.99	1.57E-03	1.09E-03	5.4E-07	1.6E-06	1.1E-06	6.6E-07	6.0E-07	2.72E-07	2.1E-08	2.6E-07	1.8E-07	2.2E-07	2.0E-07	4.3E-08	9.1E-07
1848	W1_	462202.04	3779546.99	462202.04, 3779546.99	1.59E-03	1.95E-03	5.5E-07	1.7E-06	2.0E-06	1.2E-06	1.1E-06	4.88E-07	2.2E-08	2.6E-07	3.2E-07	3.9E-07	3.5E-07	7.7E-08	1.4E-06
1849	W1_	460252.04	3779596.99	460252.04, 3779596.99	1.81E-04	9.99E-05	6.3E-08	1.9E-07	1.0E-07	6.0E-08	5.5E-08	2.50E-08	2.5E-09	3.0E-08	1.6E-08	2.0E-08	1.8E-08	3.9E-09	9.1E-08
1850	W1_	460302.04	3779596.99	460302.04, 3779596.99	1.87E-04	1.04E-04	6.5E-08	2.0E-07	1.1E-07	6.3E-08	5.7E-08	2.59E-08	2.5E-09	3.1E-08	1.7E-08	2.1E-08	1.9E-08	4.1E-09	9.4E-08
1851	W1_	460352.04	3779596.99	460352.04, 3779596.99	1.93E-04	1.08E-04	6.7E-08	2.0E-07	1.1E-07	6.5E-08	5.9E-08	2.70E-08	2.6E-09	3.2E-08	1.8E-08	2.2E-08	1.9E-08	4.3E-09	9.7E-08
1852	W1_	460402.04	3779596.99	460402.04, 3779596.99	2.00E-04	1.12E-04	6.9E-08	2.1E-07	1.2E-07	6.8E-08	6.2E-08	2.81E-08	2.7E-09	3.3E-08	1.8E-08	2.2E-08	2.0E-08	4.4E-09	1.0E-07
1853	W1_	460452.04	3779596.99	460452.04, 3779596.99	2.07E-04	1.17E-04	7.2E-08	2.2E-07	1.2E-07	7.1E-08	6.4E-08	2.94E-08	2.8E-09	3.4E-08	1.9E-08	2.3E-08	2.1E-08	4.6E-09	1.1E-07
1854	W1_	460502.04	3779596.99	460502.04, 3779596.99	2.15E-04	1.23E-04	7.5E-08	2.3E-07	1.3E-07	7.4E-08	6.7E-08	3.07E-08	2.9E-09	3.5E-08	2.0E-08	2.5E-08	2.2E-08	4.8E-09	1.1E-07
1855	W1_	460552.04	3779596.99	460552.04, 3779596.99	2.24E-04	1.29E-04	7.8E-08	2.3E-07	1.3E-07	7.8E-08	7.1E-08	3.23E-08	3.0E-09	3.7E-08	2.1E-08	2.6E-08	2.3E-08	5.1E-09	1.2E-07
1856	W1_	460602.04	3779596.99	460602.04, 3779596.99	2.33E-04	1.36E-04	8.1E-08	2.4E-07	1.4E-07	8.2E-08	7.5E-08	3.40E-08	3.2E-09	3.8E-08	2.2E-08	2.7E-08	2.5E-08	5.4E-09	1.2E-07
1857	W1_	460652.04	3779596.99	460652.04, 3779596.99	2.43E-04	1.43E-04	8.4E-08	2.5E-07	1.5E-07	8.7E-08	7.9E-08	3.59E-08	3.3E-09	4.0E-08	2.4E-08	2.9E-08	2.6E-08	5.7E-09	1.3E-07
1858	W1_	460702.04	3779596.99	460702.04, 3779596.99	2.54E-04	1.51E-04	8.8E-08	2.7E-07	1.6E-07	9.2E-08	8.3E-08	3.79E-08	3.5E-09	4.2E-08	2.5E-08	3.0E-08	2.7E-08	6.0E-09	1.3E-07
1859	W1_	460752.04	3779596.99	460752.04, 3779596.99	2.66E-04	1.60E-04	9.2E-08	2.8E-07	1.7E-07	9.7E-08	8.8E-08	4.00E-08	3.6E-09	4.4E-08	2.6E-08	3.2E-08	2.9E-08	6.3E-09	1.4E-07
1860	W1_	460802.04	3779596.99	460802.04, 3779596.99	2.79E-04	1.69E-04	9.6E-08	2.9E-07	1.8E-07	1.0E-07	9.3E-08	4.23E-08	3.8E-09	4.6E-08	2.8E-08	3.4E-08	3.1E-08	6.7E-09	1.5E-07
1861	W1_	460852.04	3779596.99	460852.04, 3779596.99	2.93E-04	1.79E-04	1.0E-07	3.1E-07	1.9E-07	1.1E-07	9.8E-08	4.48E-08	4.0E-09	4.8E-08	2.9E-08	3.6E-08	3.2E-08	7.1E-09	1.6E-07
1862	W1_	460902.04	3779596.99	460902.04, 3779596.99	3.10E-04	1.91E-04	1.1E-07	3.2E-07	2.0E-07	1.2E-07	1.0E-07	4.79E-08	4.2E-09	5.1E-08	3.1E-08	3.8E-08	3.5E-08	7.6E-09	1.7E-07
1863	W1_	460952.04	3779596.99	460952.04, 3779596.99	3.28E-04	2.04E-04	1.1E-07	3.4E-07	2.1E-07	1.2E-07	1.1E-07	5.10E-08	4.5E-09	5.4E-08	3.3E-08	4.1E-08	3.7E-08	8.0E-09	1.8E-07
1864	W1_	461002.04	3779596.99	461002.04, 3779596.99	3.48E-04	2.17E-04	1.2E-07	3.6E-07	2.3E-07	1.3E-07	1.2E-07	5.43E-08	4.7E-09	5.7E-08	3.6E-08	4.3E-08	3.9E-08	8.6E-09	1.9E-07
1865	W1_	461052.04	3779596.99	461052.04, 3779596.99	3.71E-04	2.31E-04	1.3E-07	3.9E-07	2.4E-07	1.4E-07	1.3E-07	5.79E-08	5.0E-09	6.1E-08	3.8E-08	4.6E-08	4.2E-08	9.1E-09	2.0E-07
1866	W1_	461102.04	3779596.99	461102.04, 3779596.99	3.94E-04	2.45E-04	1.4E-07	4.1E-07	2.6E-07	1.5E-07	1.3E-07	6.12E-08	5.4E-09	6.5E-08	4.0E-08	4.9E-08	4.4E-08	9.7E-09	2.1E-07
1867	W1_	461152.04	3779596.99	461152.04, 3779596.99	4.19E-04	2.56E-04	1.4E-07	4.4E-07	2.7E-07	1.5E-07	1.4E-07	6.40E-08	5.7E-09	6.9E-08	4.2E-08	5.1E-08	4.6E-08	1.0E-08	2.2E-07
1868	W1_	461202.04	3779596.99	461202.04, 3779596.99	4.45E-04	2.67E-04	1.5E-07	4.7E-07	2.8E-07	1.6E-07	1.5E-07	6.69E-08	6.1E-09	7.3E-08	4.4E-08	5.3E-08	4.8E-08	1.1E-08	2.4E-07
1869	W1_	461252.04	3779596.99	461252.04, 3779596.99	4.73E-04	2.79E-04	1.6E-07	4.9E-07	2.9E-07	1.7E-07	1.5E-07	6.99E-08	6.4E-09	7.8E-08	4.6E-08	5.6E-08	5.1E-08	1.1E-08	2.5E-07
1870	W1_	461302.04	3779596.99	461302.04, 3779596.99	5.04E-04	2.92E-04	1.7E-07	5.3E-07	3.1E-07	1.8E-07	1.6E-07	7.31E-08	6.9E-09	8.3E-08	4.8E-08	5.8E-08	5.3E-08	1.2E-08	2.6E-07
1871	W1_	461352.04	3779596.99	461352.04, 3779596.99	5.36E-04	3.06E-04	1.9E-07	5.6E-07	3.2E-07	1.9E-07	1.7E-07	7.65E-08	7.3E-09	8.8E-08	5.0E-08	6.1E-08	5.5E-08	1.2E-08	2.7E-07
1872	W1_	461402.04	3779596.99	461402.04, 3779596.99	5.57E-04	3.04E-04	1.9E-07	5.8E-07	3.2E-07	1.8E-07	1.7E-07	7.60E-08	7.6E-09	9.2E-08	5.0E-08	6.1E-08	5.5E-08	1.2E-08	2.8E-07
1873	W1_	461452.04	3779596.99	461452.04, 3779596.99	5.89E-04	3.14E-04	2.0E-07	6.2E-07	3.3E-07	1.9E-07	1.7E-07	7.87E-08	8.0E-09	9.7E-08	5.2E-08	6.3E-08	5.7E-08	1.2E-08	2.9E-07
1874	W1_	461502.04	3779596.99	461502.04, 3779596.99	6.29E-04	3.34E-04	2.2E-07	6.6E-07	3.5E-07	2.0E-07	1.8E-07	8.35E-08	8.6E-09	1.0E-07	5.5E-08	6.7E-08	6.0E-08	1.3E-08	3.1E-07
1875	W1_	461552.04	3779596.99	461552.04, 3779596.99	6.76E-04	3.55E-04	2.3E-07	7.1E-07	3.7E-07	2.1E-07	1.9E-07	8.87E-08	9.2E-09	1.1E-07	5.8E-08	7.1E-08	6.4E-08	1.4E-08	3.3E-07
1876	W1_	461602.04	3779596.99	461602.04, 3779596.99	7.26E-04	3.73E-04	2.5E-07	7.6E-07	3.9E-07	2.3E-07	2.0E-07	9.34E-08	9.9E-09	1.2E-07	6.1E-08	7.5E-08	6.8E-08	1.5E-08	3.5E-07
1877	W1_	461652.04	3779596.99	461652.04, 3779596.99	7.80E-04	3.90E-04	2.7E-07	8.2E-07	4.1E-07	2.4E-07	2.1E-07	9.77E-08	1.1E-08	1.3E-07	6.4E-08	7.8E-08	7.1E-08	1.5E-08	3.7E-07
1878	W1_	461702.04	3779596.99	461702.04, 3779596.99	8.38E-04	4.11E-04	2.9E-07	8.8E-07	4.3E-07	2.5E-07	2.3E-07	1.03E-07	1.1E-08	1.4E-07	6.7E-08	8.2E-08	7.4E-08	1.6E-08	3.9E-07
1879	W1_	461752.04	3779596.99	461752.04, 3779596.99	9.00E-04	4.36E-04	3.1E-07	9.4E-07	4.6E-07	2.6E-07	2.4E-07	1.09E-07	1.2E-08	1.5E-07	7.2E-08	8.7E-08	7.9E-08	1.7E-08	4.1E-07
1880	W1_	461802.04	3779596.99	461802.04, 3779596.99	9.64E-04	4.68E-04	3.3E-07	1.0E-06	4.9E-07	2.8E-07	2.6E-07	1.17E-07	1.3E-08	1.6E-07	7.7E-08	9.3E-08	8.5E-08	1.8E-08	4.4E-07
1881	W1_	461852.04	3779596.99	461852.04, 3779596.99	1.02E-03	4.94E-04	3.5E-07	1.1E-06	5.2E-07	3.0E-07	2.7E-07	1.24E-07	1.4E-08	1.7E-07	8.1E-08	9.9E-08	8.9E-08	1.9E-08	4.7E-07
1882	W1_	461902.04	3779596.99	461902.04, 3779596.99	1.07E-03	5.21E-04	3.7E-07	1.1E-06	5.4E-07	3.2E-07	2.9E-07	1.30E-07	1.5E-08	1.8E-07	8.6E-08	1.0E-07	9.4E-08	2.1E-08	5.0E-07
1883	W1_	461952.04	3779596.99	461952.04, 3779596.99	1.13E-03	5.57E-04	3.9E-07	1.2E-06	5.8E-07	3.4E-07	3.1E-07	1.39E-07	1.5E-08	1.9E-07	9.1E-08	1.1E-07	1.0E-07	2.2E-08	5.3E-07
1884	W1_	462002.04	3779596.99	462002.04, 3779596.99	1.18E-03	6.04E-04	4.1E-07	1.2E-06	6.3E-07	3.7E-07	3.3E-07	1.51E-07	1.6E-08	1.9E-07	9.9E-08	1.2E-07	1.1E-07	2.4E-08	5.6E-07
1885	W1_	462052.04	3779596.99	462052.04, 3779596.99	1.23E-03	6.72E-04	4.2E-07	1.3E-06	7.0E-07	4.1E-07	3.7E-07	1.68E-07	1.7E-08	2.0E-07	1.1E-07	1.3E-07	1.2E-07	2.7E-08	6.1E-07
1886	W1_	462102.04	3779596.99	462102.04, 3779596.99	1.27E-03	7.81E-04	4.4E-07	1.3E-06	8.2E-07	4.7E-07	4.3E-07	1.96E-07	1.7E-08	2.1E-07	1.3E-07	1.6E-07	1.4E-07	3.1E-08	6.8E-07
1887	W1_	462152.04	3779596.99	462152.04, 3779596.99	1.31E-03	1.00E-03	4.5E-07	1.4E-06	1.0E-06	6.1E-07	5.5E-07	2.51E-07	1.8E-08	2.1E-07	1.6E-07	2.0E-07	1.8E-07	4.0E-08	8.2E-07
1888	W1_	462202.04	3779596.99	462202.04, 3779596.99	1.34E-03	1.87E-03	4.6E-07	1.4E-06	2.0E-06	1.1E-06	1.0E-06	4.68E-07	1.8E-08	2.2E-07	3.1E-07	3.7E-07	3.4E-07	7.4E-08	1.3E-06
1889	W3_	462254.17	3778936.45	462254.17, 3778936.45	5.73E-03	3.13E-03	2.0E-06	6.0E-06	3.3E-06	1.9E-06	1.7E-06	7.84E-07	7.8E-08	9.4E-07	5.1E-07	6.3E-07	5.7E-07	1.2E-07	2.8E-06
1890	W3_	462304.17	3778936.45	462304.17, 3778936.45	4.22E-03	2.27E-03	1.5E-06	4.4E-06	2.4E-06	1.4E-06	1.2E-06	5.67E-07	5.7E-08	6.9E-07	3.7E-07	4.5E-07	4.1E-07	8.9E-08	2.1E-06
1891	W3_	462354.17	3778936.45	462354.17, 3778936.45	3.26E-03	1.84E-03	1.1E-06	3.4E-06	1.9E-06	1.1E-06	1.0E-06	4.59E-07	4.4E-08	5.4E-07	3.0E-07	3.7E-07	3.3E-07	7.2E-08	1.7E-06
1892	W3_	462404.17	3778936.45	462404.17, 3778936.45	2.62E-03	1.55E-03	9.1E-07	2.7E-06	1.6E-06	9.4E-07	8.5E-07	3.88E-07	3.6E-08	4.3E-07	2.5E-07	3.1E-07	2.8E-07	6.1E-08	1.4E-06
1893	W3_	462254.17	3778986.45	462254.17, 3778986.45	9.27E-03	3.26E-03	3.2E-06	9.7E-06	3.4E-06	2.0E-06	1.8E-06	8.17E-07	1.3E-07	1.5E-06	5.4E-07	6.5E-07	5.9E-07	1.3E-07	3.6E-06
1894	W3_	462304.17	3778986.45	462304.17, 3778986.45	5.68E-03	2.34E-03	2.0E-06	5.9E-06	2.4E-06	1.4E-06	1.3E-06	5.86E-07	7.7E-08	9.3E-07	3.8E-07	4.7E-07	4.2E-07	9.2E-08	2.4E-06
1895	W3_	462354.17	3778986.45	462354.17, 3778986.45	4.03E-03	1.89E-03	1.4E-06	4.2E-06	2.0E-06	1.1E-06	1.0E-06	4.73E-07	5.5E-08	6.6E-07	3.1E-07	3.8E-07	3.4E-07	7.5E-08	1.8E-06
1896	W3_	462404.17	3778986.45	462404.17, 3778986.

1927	W3_	462354.17	3779386.45	462354.17, 3779386.45	2.73E-03	1.33E-03	9.5E-07	2.9E-06	1.4E-06	8.0E-07	7.3E-07	3.33E-07	3.7E-08	4.5E-07	2.2E-07	2.7E-07	2.4E-07	5.3E-08	1.3E-06
1928	W3_	462404.17	3779386.45	462404.17, 3779386.45	2.53E-03	1.20E-03	8.8E-07	2.6E-06	1.3E-06	7.3E-07	6.6E-07	3.01E-07	3.4E-08	4.2E-07	2.0E-07	2.4E-07	2.2E-07	4.8E-08	1.2E-06
1929	W3_	462254.17	3779436.45	462254.17, 3779436.45	2.46E-03	1.97E-03	8.5E-07	2.6E-06	2.1E-06	1.2E-06	1.1E-06	4.94E-07	3.3E-08	4.0E-07	3.2E-07	3.9E-07	3.6E-07	7.8E-08	1.6E-06
1930	W3_	462304.17	3779436.45	462304.17, 3779436.45	2.40E-03	1.40E-03	8.3E-07	2.5E-06	1.5E-06	8.5E-07	7.7E-07	3.51E-07	3.3E-08	3.9E-07	2.3E-07	2.8E-07	2.5E-07	5.5E-08	1.2E-06
1931	W3_	462354.17	3779436.45	462354.17, 3779436.45	2.30E-03	1.21E-03	8.0E-07	2.4E-06	1.3E-06	7.3E-07	6.6E-07	3.02E-07	3.1E-08	3.8E-07	2.0E-07	2.4E-07	2.2E-07	4.8E-08	1.1E-06
1932	W3_	462404.17	3779436.45	462404.17, 3779436.45	2.18E-03	1.09E-03	7.5E-07	2.3E-06	1.1E-06	6.6E-07	6.0E-07	2.74E-07	3.0E-08	3.6E-07	1.8E-07	2.2E-07	2.0E-07	4.3E-08	1.0E-06
1933	W3_	462254.17	3779486.45	462254.17, 3779486.45	2.01E-03	1.85E-03	7.0E-07	2.1E-06	1.9E-06	1.1E-06	1.0E-06	4.63E-07	2.7E-08	3.3E-07	3.0E-07	3.7E-07	3.3E-07	7.3E-08	1.4E-06
1934	W3_	462304.17	3779486.45	462304.17, 3779486.45	1.98E-03	1.29E-03	6.9E-07	2.1E-06	1.3E-06	7.8E-07	7.1E-07	3.23E-07	2.7E-08	3.3E-07	2.1E-07	2.6E-07	2.3E-07	5.1E-08	1.1E-06
1935	W3_	462354.17	3779486.45	462354.17, 3779486.45	1.92E-03	1.11E-03	6.7E-07	2.0E-06	1.2E-06	6.7E-07	6.1E-07	2.77E-07	2.6E-08	3.2E-07	1.8E-07	2.2E-07	2.0E-07	4.4E-08	9.9E-07
1936	W3_	462404.17	3779486.45	462404.17, 3779486.45	1.86E-03	1.01E-03	6.5E-07	1.9E-06	1.1E-06	6.1E-07	5.5E-07	2.52E-07	2.5E-08	3.1E-07	1.7E-07	2.0E-07	1.8E-07	4.0E-08	9.2E-07
1937	W3_	462254.17	3779536.45	462254.17, 3779536.45	1.67E-03	1.74E-03	5.8E-07	1.7E-06	1.8E-06	1.1E-06	9.5E-07	4.35E-07	2.3E-08	2.7E-07	2.9E-07	3.5E-07	3.1E-07	6.9E-08	1.3E-06
1938	W3_	462304.17	3779536.45	462304.17, 3779536.45	1.66E-03	1.19E-03	5.8E-07	1.7E-06	1.2E-06	7.2E-07	6.5E-07	2.98E-07	2.3E-08	2.7E-07	2.0E-07	2.4E-07	2.2E-07	4.7E-08	9.9E-07
1939	W3_	462354.17	3779536.45	462354.17, 3779536.45	1.64E-03	1.02E-03	5.7E-07	1.7E-06	1.1E-06	6.2E-07	5.6E-07	2.54E-07	2.2E-08	2.7E-07	1.7E-07	2.0E-07	1.8E-07	4.0E-08	8.9E-07
1940	W3_	462404.17	3779536.45	462404.17, 3779536.45	1.61E-03	9.22E-04	5.6E-07	1.7E-06	9.6E-07	5.6E-07	5.1E-07	2.31E-07	2.2E-08	2.6E-07	1.5E-07	1.8E-07	1.7E-07	3.6E-08	8.2E-07
1941	W3_	462254.17	3779586.45	462254.17, 3779586.45	1.40E-03	1.65E-03	4.8E-07	1.5E-06	1.7E-06	1.0E-06	9.0E-07	4.12E-07	1.9E-08	2.3E-07	2.7E-07	3.3E-07	3.0E-07	6.5E-08	1.2E-06
1942	W3_	462304.17	3779586.45	462304.17, 3779586.45	1.41E-03	1.10E-03	4.9E-07	1.5E-06	1.1E-06	6.6E-07	6.0E-07	2.74E-07	1.9E-08	2.3E-07	1.8E-07	2.2E-07	2.0E-07	4.3E-08	8.9E-07
1943	W3_	462354.17	3779586.45	462354.17, 3779586.45	1.40E-03	9.37E-04	4.8E-07	1.5E-06	9.8E-07	5.7E-07	5.1E-07	2.34E-07	1.9E-08	2.3E-07	1.5E-07	1.9E-07	1.7E-07	3.7E-08	8.0E-07
1944	W3_	462404.17	3779586.45	462404.17, 3779586.45	1.39E-03	8.52E-04	4.8E-07	1.4E-06	8.9E-07	5.2E-07	4.7E-07	2.13E-07	1.9E-08	2.3E-07	1.4E-07	1.7E-07	1.5E-07	3.4E-08	7.4E-07
1945	W3_	462254.17	3779636.45	462254.17, 3779636.45	1.19E-03	1.57E-03	4.1E-07	1.2E-06	1.6E-06	9.5E-07	8.6E-07	3.92E-07	1.6E-08	2.0E-07	2.6E-07	3.1E-07	2.8E-07	6.2E-08	1.1E-06
1946	W3_	462304.17	3779636.45	462304.17, 3779636.45	1.20E-03	1.02E-03	4.2E-07	1.3E-06	1.1E-06	6.2E-07	5.6E-07	2.54E-07	1.6E-08	2.0E-07	1.7E-07	2.0E-07	1.8E-07	4.0E-08	8.1E-07
1947	W3_	462354.17	3779636.45	462354.17, 3779636.45	1.21E-03	8.59E-04	4.2E-07	1.3E-06	9.0E-07	5.2E-07	4.7E-07	2.15E-07	1.6E-08	2.0E-07	1.4E-07	1.7E-07	1.6E-07	3.4E-08	7.2E-07
1948	W3_	462404.17	3779636.45	462404.17, 3779636.45	1.20E-03	7.87E-04	4.2E-07	1.3E-06	8.2E-07	4.8E-07	4.3E-07	1.97E-07	1.6E-08	2.0E-07	1.3E-07	1.6E-07	1.4E-07	3.1E-08	6.7E-07
1949	W5_	461846.86	3777539.51	461846.86, 3777539.51	3.21E-04	3.87E-04	1.1E-07	3.4E-07	4.0E-07	2.3E-07	2.1E-07	9.67E-08	4.4E-09	5.3E-08	6.3E-08	7.7E-08	7.0E-08	1.5E-08	2.8E-07
1950	W5_	461896.86	3777539.51	461896.86, 3777539.51	3.18E-04	3.99E-04	1.1E-07	3.3E-07	4.2E-07	2.4E-07	2.2E-07	9.98E-08	4.3E-09	5.2E-08	6.5E-08	8.0E-08	7.2E-08	1.6E-08	2.9E-07
1951	W5_	461946.86	3777539.51	461946.86, 3777539.51	3.15E-04	4.17E-04	1.1E-07	3.3E-07	4.4E-07	2.5E-07	2.3E-07	1.04E-07	4.3E-09	5.2E-08	6.8E-08	8.3E-08	7.5E-08	1.6E-08	3.0E-07
1952	W5_	461996.86	3777539.51	461996.86, 3777539.51	3.12E-04	4.44E-04	1.1E-07	3.3E-07	4.6E-07	2.7E-07	2.4E-07	1.11E-07	4.2E-09	5.1E-08	7.3E-08	8.9E-08	8.0E-08	1.8E-08	3.2E-07
1953	W5_	462046.86	3777539.51	462046.86, 3777539.51	3.12E-04	4.90E-04	1.1E-07	3.3E-07	5.1E-07	3.0E-07	2.7E-07	1.23E-07	4.2E-09	5.1E-08	8.0E-08	9.8E-08	8.9E-08	1.9E-08	3.4E-07
1954	W5_	462096.86	3777539.51	462096.86, 3777539.51	3.16E-04	5.73E-04	1.1E-07	3.3E-07	6.0E-07	3.5E-07	3.1E-07	1.43E-07	4.3E-09	5.2E-08	9.4E-08	1.1E-07	1.0E-07	2.3E-08	3.9E-07
1955	W5_	462146.86	3777539.51	462146.86, 3777539.51	3.35E-04	7.68E-04	1.2E-07	3.5E-07	8.0E-07	4.6E-07	4.2E-07	1.92E-07	4.6E-09	5.5E-08	1.3E-07	1.5E-07	1.4E-07	3.0E-08	5.1E-07
1956	W5_	462196.86	3777539.51	462196.86, 3777539.51	4.85E-04	1.65E-03	1.7E-07	5.1E-07	1.7E-06	1.0E-06	9.0E-07	4.12E-07	6.6E-09	8.0E-08	2.7E-07	3.3E-07	3.0E-07	6.5E-08	1.0E-06
1957	W5_	461846.86	3777589.51	461846.86, 3777589.51	3.40E-04	4.07E-04	1.2E-07	3.6E-07	4.2E-07	2.5E-07	2.2E-07	1.02E-07	4.6E-09	5.6E-08	6.7E-08	8.1E-08	7.4E-08	1.6E-08	3.0E-07
1958	W5_	461896.86	3777589.51	461896.86, 3777589.51	3.36E-04	4.19E-04	1.2E-07	3.5E-07	4.4E-07	2.5E-07	2.3E-07	1.05E-07	4.6E-09	5.5E-08	6.9E-08	8.4E-08	7.6E-08	1.7E-08	3.0E-07
1959	W5_	461946.86	3777589.51	461946.86, 3777589.51	3.33E-04	4.36E-04	1.2E-07	3.5E-07	4.6E-07	2.6E-07	2.4E-07	1.09E-07	4.5E-09	5.5E-08	7.2E-08	8.7E-08	7.9E-08	1.7E-08	3.1E-07
1960	W5_	461996.86	3777589.51	461996.86, 3777589.51	3.30E-04	4.65E-04	1.1E-07	3.4E-07	4.9E-07	2.8E-07	2.5E-07	1.16E-07	4.5E-09	5.4E-08	7.6E-08	9.3E-08	8.4E-08	1.8E-08	3.3E-07
1961	W5_	462046.86	3777589.51	462046.86, 3777589.51	3.29E-04	5.13E-04	1.1E-07	3.4E-07	5.4E-07	3.1E-07	2.8E-07	1.28E-07	4.5E-09	5.4E-08	8.4E-08	1.0E-07	9.3E-08	2.0E-08	3.6E-07
1962	W5_	462096.86	3777589.51	462096.86, 3777589.51	3.32E-04	5.99E-04	1.2E-07	3.5E-07	6.3E-07	3.6E-07	3.3E-07	1.50E-07	4.5E-09	5.5E-08	9.8E-08	1.2E-07	1.1E-07	2.4E-08	4.1E-07
1963	W5_	462146.86	3777589.51	462146.86, 3777589.51	3.51E-04	7.96E-04	1.2E-07	3.7E-07	8.3E-07	4.8E-07	4.4E-07	1.99E-07	4.8E-09	5.8E-08	1.3E-07	1.6E-07	1.4E-07	3.1E-08	5.3E-07
1964	W5_	462196.86	3777589.51	462196.86, 3777589.51	4.91E-04	1.61E-03	1.7E-07	5.1E-07	1.7E-06	9.7E-07	8.8E-07	4.02E-07	6.7E-09	8.1E-08	2.6E-07	3.2E-07	2.9E-07	6.3E-08	1.0E-06
1965	W5_	461846.86	3777639.51	461846.86, 3777639.51	3.62E-04	4.28E-04	1.3E-07	3.8E-07	4.5E-07	2.6E-07	2.3E-07	1.07E-07	4.9E-09	5.9E-08	7.0E-08	8.5E-08	7.7E-08	1.7E-08	3.1E-07
1966	W5_	461896.86	3777639.51	461896.86, 3777639.51	3.57E-04	4.40E-04	1.2E-07	3.7E-07	4.6E-07	2.7E-07	2.4E-07	1.10E-07	4.9E-09	5.9E-08	7.2E-08	8.8E-08	8.0E-08	1.7E-08	3.2E-07
1967	W5_	461946.86	3777639.51	461946.86, 3777639.51	3.53E-04	4.57E-04	1.2E-07	3.7E-07	4.8E-07	2.8E-07	2.5E-07	1.14E-07	4.8E-09	5.8E-08	7.5E-08	9.1E-08	8.3E-08	1.8E-08	3.3E-07
1968	W5_	461996.86	3777639.51	461996.86, 3777639.51	3.49E-04	4.87E-04	1.2E-07	3.6E-07	5.1E-07	2.9E-07	2.7E-07	1.22E-07	4.7E-09	5.7E-08	8.0E-08	9.7E-08	8.8E-08	1.9E-08	3.5E-07
1969	W5_	462046.86	3777639.51	462046.86, 3777639.51	3.47E-04	5.33E-04	1.2E-07	3.6E-07	5.6E-07	3.2E-07	2.9E-07	1.33E-07	4.7E-09	5.7E-08	8.8E-08	1.1E-07	9.7E-08	2.1E-08	3.7E-07
1970	W5_	462096.86	3777639.51	462096.86, 3777639.51	3.50E-04	6.18E-04	1.2E-07	3.7E-07	6.5E-07	3.7E-07	3.4E-07	1.55E-07	4.8E-09	5.7E-08	1.0E-07	1.2E-07	1.1E-07	2.4E-08	4.2E-07
1971	W5_	462146.86	3777639.51	462146.86, 3777639.51	3.67E-04	8.06E-04	1.3E-07	3.8E-07	8.4E-07	4.9E-07	4.4E-07	2.02E-07	5.0E-09	6.0E-08	1.3E-07	1.6E-07	1.5E-07	3.2E-08	5.4E-07
1972	W5_	462196.86	3777639.51	462196.86, 3777639.51	4.92E-04	1.54E-03	1.7E-07	5.1E-07	1.6E-06	9.3E-07	8.5E-07	3.86E-07	6.7E-09	8.1E-08	2.5E-07	3.1E-07	2.8E-07	6.1E-08	9.9E-07
1973	W5_	461846.86	3777689.51	461846.86, 3777689.51	3.85E-04	4.52E-04	1.3E-07	4.0E-07	4.7E-07	2.7E-07	2.5E-07	1.13E-07	5.2E-09	6.3E-08	7.4E-08	9.0E-08	8.2E-08	1.8E-08	3.3E-07
1974	W5_	461896.86	3777689.51	461896.86, 3777689.51	3.80E-04	4.64E-04	1.3E-07	4.0E-07	4.8E-07	2.8E-07	2.5E-07	1.16E-07	5.2E-09	6.2E-08	7.6E-08	9.3E-08	8.4E-08	1.8E-08	3.4E-07
1975	W5_	461946.86	3777689.51	461946.86, 3777689.51	3.74E-04	4.81E-04	1.3E-07	3.9E-07	5.0E-07	2.9E-07	2.6E-07	1.20E-07	5.1E-09	6.1E-08	7.9E-08	9.6E-08	8.7E-08	1.9E-08	3.5E-07
1976	W5_	461996.86	3777689.51	461996.86, 3777689.51	3.70E-04	5.09E-04	1.3E-07	3.9E-07	5.3E-07	3.1E-07	2.8E-07	1.28E-07	5.0E-09	6.1E-08	8.4E-08	1.0E-07	9.2E-08	2.0E-08	3.6E-07
1977	W5_	462046.86	3777689.51	462046.86, 3777689.51	3.67E-04	5.55E-04	1.3E-07	3.8E-07	5.8E-07	3.4E-07	3.0E-07	1.39E-07	5.0E-09	6.0E-08	9.1E-08	1.1E-07	1.0E-07	2.2E-08	3.9E-07
1978	W5_	462096.86	3777689.51	462096.86, 3777689.51	3.69E-04	6.36E-04	1.3E-07	3.9E-07	6.7E-07	3.8E-07	3.5E-07	1.59E-07	5.0E-09	6.1E-08	1.0E-07	1.3E-07	1.2E-07	2.5E-08	4.4E-07
1979	W5_	462146.86	3777689.51	462146.86, 3777689.51	3.84E-04	8.17E-04	1.3E-07	4.0E-07	8.5E-07	4.9E-07	4.5E-07	2.04E-07	5.2E-09	6.3E-08	1.3E-07	1.6E-07	1.5E-07	3.2E-08	5.5E-07
1980	W5_	462196.86	3777689.51	462196.86, 3777689.51	4.99E-04	1.50E-03	1.7E-07	5.2E-07	1.6E-06	9.1E-07	8.3E-07	3.77E-07	6.8E-09	8.2E-08	2.5E-07	3.0E-07	2.7E-07	5.9E-08	9.7E-07
1981	W5_	461846.86	3777739.51	461846.86, 3777739.51	4.13E-04	4.77E-04	1.4E-07	4.3E-07	5.0E-07	2.9E-07	2.6E-07	1.19E-07	5.6E-09	6.8E-08	7.8E-08	9.5E-08	8.6E-08	1.9E-08	3.5E-07
1982	W5_	461896.86	3777739.51	461896.86, 3777739.51	4.06E-04	4.87E-04	1.4E-07	4.2E-07	5.1E-07	2.9E-07	2.7E-07	1.22E-07	5.5E-09	6.7E-08	8.0E-08	9.7E-08	8.8E-08	1.9E-08	3.6E-07
1983	W5_	461946.86	3777739.51	461946.86, 3777739.51	4.00E-04	5.03E-04	1.4E-07	4.2E-07	5.3E-07	3.0E-07	2.8E-07	1.26E-07	5.4E-09	6.6E-08	8.3E-08	1.0E-07	9.1E-08	2.0E-08	3.7E-07
1984	W5_	461996.86	3777739.51	461996.86, 3777739.51	3.94E-04	5.29E-04	1.4E-07	4.1E-07	5.5E-07	3.2E-07	2.9E-07	1.32E-07	5.4E-09	6.5E-08	8.7E-08	1.1E-07	9.6E-08	2.1E-08	3.8E-07
1985	W5_	462046.86	3777739.51	462046.86, 3777739.51	3.90E-04	5.75E-04	1.3E-07	4.1E-07	6.0E-07	3.5E-07	3.2E-07	1.44E-07	5.3E-09	6.4E-08	9.4E-08	1.1E-07	1.0E-07	2.3E-08	4.1E-07
1986	W5_	462096.86	3777739.51	462096.86, 3777739.51	3.90E-04	6.54E-04	1.3E-07	4.1E-07	6.8E-07	4.0E-07	3.6E-07	1.64E-07	5.3E-09	6.4E-08	1.1E-07	1.3E-07	1.2E-07	2.6E-08	4.5E-07
1987	W5_	462146.86	3777739.51	462146.86, 3777739.51	4.03E-04	8.30E-04	1.4E-07	4.2E-07	8.7E-07	5.0E-07	4.6E-07	2.08E-07	5.5E-09	6.6E-08	1.4E-07	1.7E-07	1.5E-07	3.3E-08	5.6E-07
1988	W5_	462196.86	3777739.51	462196.86, 3777739.51	5.14E-04	1.51E-03	1.8E-07	5.4E-07	1.6E-06	9.1E-07	8.3E-07	3.77E-07	7.0E-09	8.4E-08	2.5E-07	3.0E-07	2.7E-07	6.0E-08	9.7E-07
1989	W5_	461846.86	3777789.51	461846.86, 3777789.51	4.44E-04	5.06E-04	1.5E-07	4.6E-07	5.3E-07	3.1E-07	2.8E-07	1.27E-07	6.0E-09	7.3E-08	8.3E-08	1.0E-07	9.2E-08	2.0E-08	3.7E-07
1990	W5_	461896.86	3777789.51	461896.86, 3777789.51	4.36E-04	5.14E-04	1.5E-07	4.6E-07	5.4E-07	3.1E-07	2.8E-07	1.29E-07	5.9E-09	7.2E-08	8.4E-08	1.0E-07	9.3E-08	2.0E-08	3.8E-07
1991	W5_	461946.86	3777789.51	461946.86, 3777789.51	4.28E-04	5.28E-04	1.5E-07	4.5E-07	5.5E-07	3.2E-07	2.9E-07	1.32E-07	5.8E-09	7.0E-08	8.7E-08	1.1E-07	9.6E-08	2.1E-08	3.8E-07
1992	W5_	461996.86	3777789.51	461996.86, 3777789.51	4.21E-04	5.51E-04	1.5E-07	4.4E-07	5.8E-07	3.3E-07	3.0E-07	1.38E-07	5.7E-09	6.9E-08	9.0E-08	1.1E-07	1.0E-07	2.2E-08	4.0E-07
1993	W5_	462046.86	3777789.51	462046.86, 3777789.51	4.15E-04	5.95E-04	1.4E-07	4.3E-07	6.2E-07	3.6E-07	3.3E-07	1.49E-07	5.6E-09	6.8E-08	9.8E-08	1.2E-07	1.1E-07	2.3E-08	4.2E-07
1994	W5_	462096.86	3777789.51	462096.86, 3777789.51	4.13E-04	6.75E-04	1.4E-07	4.3E-07	7.1E-07	4.1E-07	3.7E-07	1.69E-07	5.6E-09	6.8E-08	1.1E-07	1.3E-07	1.2E-07	2.7E-08	4.7E-07
1995	W5_	462146.86	3777789.51	462146.86, 3777789.51	4.25E-04	8.48E-04	1.5E-07	4.4E-07	8.9E-07	5.1E-07	4.7E-07	2.12E-07	5.8E-09	7.0E-08	1.4E-07	1.7E-07	1.5E-07	3.3E-08	5.7E-07
1996	W5_	462196.86	3777789.51	462196.86, 3777789.51	5.35E-04	1.53E-03	1.9E-07	5.6E-07	1.6E-06	9.2E-07	8.4E-07	3.82E-07	7.3E-09	8.8E-08	2.5E-07	3.0E-07	2.8E-07	6.0E-08	9.9E-07
1997	W5_	461846.86	3777839.51	461846.86, 3777839.51	4.79E-04	5.40E-04	1.7E-07	5.0E-07	5.6E-07	3.3E-07	3.0E-07	1.35E-07	6.5E-09	7.9E-08	8.9E-08	1.1E-07	9.8E-08	2.1E-08	4.0E-07
1998	W5_	461896.86	3777839.51	461896.86, 3777839.51	4.69E-04	5.47E-04	1.6E-07	4.9E-07	5.7E-07	3.3E-07	3.0E-07	1.37E-07	6.4E-09	7.7E-08	9.0E-08	1.1E-07	9.9E-08	2.2E-08	4.0E-07
1999	W5_	461946.86	3777839.51	461946.86, 3777839.51	4.60E-04	5.60E-04	1.6E-07	4.8E-07	5.9E-07	3.4E-07	3.1E-07	1.40E-07	6.3E-09	7.6E-08	9.2E-08	1.1E-07	1.0E-07	2.2E-08	4.1E-07
2000	W5_	461996.86	3777839.51	461996.86, 3777839.51	4.51E-04	5.82E-04	1.6E-07	4.7E-07	6.1E-07	3.5E-07	3.2E-07	1.46E-07	6.1E-09	7.4E-08	9.6E-08	1.2E-07	1.1E-07	2.3E-08	4.2E-07
2001	W5_	462046.86	3777839.51	462046.86, 3777839.51	4.43E-04	6.23E-04	1.5E-07	4.6E-07	6.5E-07	3.8E-07	3.4E-07	1.56E-07	6.0E-09	7.3E-08	1.0E-07	1.2E-07	1.1E-07	2.5E-08	4.4E-07
2002	W5_	462096.86	3777839.51	462096.86, 3777839.51	4.40E-04	6.99E-04	1.5E-07	4.6E-07	7.3E-07	4.2E-07	3.8E-07	1.75E-07	6.0E-09	7.2E-08	1.1E-07	1.4E-07	1.3E-07	2.8E-08	4.9E-07
2003	W5_	462146.86	3777839.51	462146.86, 3777839.51	4.50E-04	8.70E-04	1.6E-07	4.7E-07	9.1E-07	5.3E-07	4.8E-07	2.18E-07	6.1E-09	7.4E-08	1.4E-07	1.7E-07	1.6E-07	3.4E-08	5.9E-07
2004	W5_	462196.86	3777839.51	462196.86, 3777839.51	5.60E-04	1.55E-03	1.9E-07	5.9E-07	1.6E-06	9.4E-07	8.5E-07	3.88E-07	7.6E-09	9.2E-08	2.5E-07	3.1E-07	2.8E-07	6.1E-08	1.0E-06
2005	W5_	461846.86	3777889.51	461846.86, 3777889.51	5.21E-04	5.78E-04	1.8E-07	5.4E-07	6.0E-07	3.5E-07	3.2E-07	1.45E-07	7.1E-09	8.6E-08	9.5E-08	1.2E-07	1.0E-07	2.3E-08	4.3E-07
2006	W5_	461896.86	3777889.51	461896.86, 3777889.51	5.09E-04	5.85E-04	1.8E-07	5.3E-07	6.1E-07	3.5E-07	3.2E-07	1.46E-07	6.9E-09	8.4E-08	9.6E-08	1.2E-07	1.1E-07	2.3E-08	4.3E-07
2007	W5_	461946.86	3777889.51	461946.86, 3777889.51	4.97E-04	5.97E-04	1.7E-07	5.2E-07	6.2E-07	3.6E-07	3.3E-07	1.49E-07	6.8E-09	8.2E-08	9.8E-08	1.2E-07	1.1E-07	2.4E-08	4.4E-07
2008	W5_	461996.86	3777889.51	461996.86, 3777889.51	4.86E-04	6.16E-04	1.7E-07	5.1E-07	6.4E-07	3.7E-07	3.4E-07	1.54E-07	6.6E-09	8.0E-08	1.0E-07	1.2E-07	1.1E-07	2.4E-08	4.5E-07
2009	W5_	462046.86	3777889.51	462046.86, 3777889.51	4.76E-04	6.54E-04	1.6E-07	5.0E-07	6.8E-07	4.0E-07	3.6E-07	1.64E-07	6.5E-09	7.8E-08	1.1E-07	1.3E-07	1.2E-07	2.6E-08	4.7E-07
2010	W5_	462096.86	3777889.51	462096.86, 3777889.51	4.70E-04	7.26E-04	1.6E-07	4.9E-07	7.6E-07	4.4E-07	4.0E-07	1.82E-07	6.4E-09	7.7E-08	1.2E-07	1.4E-07	1.3E-07	2.9E-08	5.1E-07
2011	W5_	462146.86	3777889.51	462146.86, 3777889.51	4.78E-04	8.95E-04	1.7E-07	5.0E-07	9.4E-07	5.4E-07	4.9E-07	2.24E-07	6.5E-09	7.9E-08	1.5E-07	1.8E-07	1.6E-07	3.5E-08	6.1E-07
2012	W5_	462196.86	3777889.51	462196.86, 3777889.51	5.87E-04	1.58E-03	2.0E-07	6.1E-07	1.6E-06	9.5E-07	8.6E-07	3.94E-07	8.0E-09	9.6E-08	2.6E-07	3.1E-07	2.9E-07	6.2E-08	1.0E-06
2013	W5_	461846.86	3777939.51	461846.86, 3777939.51	5.71E-04	6.22E-04	2.0E-07	6.0E-07	6.5E-07	3.8E-07	3.4E-07	1.56E-07	7.8E-09	9.4E-08	1.0E-07	1.2E-07	1.1E-07	2.5E-08	4.7E-07
2014	W5_	461896.86	3777939.51	461896.86, 3777939.51	5.55E-04	6.26E-04	1.9E-07	5.8E-07	6.5E-07	3.8E-07	3.4E-07	1.57E-07	7.6E-09	9.1E-08	1.0E-07	1.3E-07	1.1E-07	2.5E-08	4.6E-07
2015	W5_	461946.86	3777939.51	461946.86, 3777939.51	5.40E-04	6.35E-04	1.9E-07	5.6E-07	6.6E-07	3.8E-07	3.5E-07	1.59E-07	7.3E-09	8.9E-08	1.0E-07	1.3E-07	1.1E-07	2.5E-08	4.7E-07
2016	W5_	461996.86	3777939.51	461996.86, 3777939.51	5.26E-04	6.53E-04	1.8E-07	5.5E-07	6.8E-07	4.0E-07	3.6E-07	1.63E-07	7.2E-09	8.6E-08	1.1E-07	1.3E-07	1.2E-07	2.6E-08	4.8E-07
2017	W5_	462046.86	3777939.51	462046.86, 3777939.

2048	WS_	461996.86	3778139.51	461996.86, 3778139.51	7.75E-04	8.74E-04	2.7E-07	8.1E-07	9.1E-07	5.3E-07	4.8E-07	2.19E-07	1.1E-08	1.3E-07	1.4E-07	1.7E-07	1.6E-07	3.4E-08	6.5E-07
2049	WS_	462046.86	3778139.51	462046.86, 3778139.51	7.39E-04	8.88E-04	2.6E-07	7.7E-07	9.3E-07	5.4E-07	4.9E-07	2.22E-07	1.0E-08	1.2E-07	1.5E-07	1.8E-07	1.6E-07	3.5E-08	6.5E-07
2050	WS_	462096.86	3778139.51	462096.86, 3778139.51	7.08E-04	9.37E-04	2.5E-07	7.4E-07	9.8E-07	5.7E-07	5.1E-07	2.35E-07	9.6E-09	1.2E-07	1.5E-07	1.9E-07	1.7E-07	3.7E-08	6.7E-07
2051	WS_	462146.86	3778139.51	462146.86, 3778139.51	6.94E-04	1.08E-03	2.4E-07	7.3E-07	1.1E-06	6.6E-07	5.9E-07	2.71E-07	9.4E-09	1.1E-07	1.8E-07	2.2E-07	2.0E-07	4.3E-08	7.6E-07
2052	WS_	462196.86	3778139.51	462196.86, 3778139.51	7.85E-04	1.76E-03	2.7E-07	8.2E-07	1.8E-06	1.1E-06	9.7E-07	4.40E-07	1.1E-08	1.3E-07	2.9E-07	3.5E-07	3.2E-07	6.9E-08	1.2E-06
2053	WS_	461846.86	3778189.51	461846.86, 3778189.51	1.03E-03	1.01E-03	3.6E-07	1.1E-06	1.1E-06	6.1E-07	5.5E-07	2.53E-07	1.4E-08	1.7E-07	1.7E-07	2.0E-07	1.8E-07	4.0E-08	7.7E-07
2054	WS_	461896.86	3778189.51	461896.86, 3778189.51	9.81E-04	9.87E-04	3.4E-07	1.0E-06	1.0E-06	6.0E-07	5.4E-07	2.47E-07	1.3E-08	1.6E-07	1.6E-07	2.0E-07	1.8E-07	3.9E-08	7.5E-07
2055	WS_	461946.86	3778189.51	461946.86, 3778189.51	9.26E-04	9.67E-04	3.2E-07	9.7E-07	1.0E-06	5.9E-07	5.3E-07	2.42E-07	1.3E-08	1.5E-07	1.6E-07	1.9E-07	1.8E-07	3.8E-08	7.3E-07
2056	WS_	461996.86	3778189.51	461996.86, 3778189.51	8.74E-04	9.56E-04	3.0E-07	9.1E-07	1.0E-06	5.8E-07	5.2E-07	2.39E-07	1.2E-08	1.4E-07	1.6E-07	1.9E-07	1.7E-07	3.8E-08	7.1E-07
2057	WS_	462046.86	3778189.51	462046.86, 3778189.51	8.25E-04	9.62E-04	2.9E-07	8.6E-07	1.0E-06	5.8E-07	5.3E-07	2.41E-07	1.1E-08	1.4E-07	1.6E-07	1.9E-07	1.7E-07	3.8E-08	7.1E-07
2058	WS_	462096.86	3778189.51	462096.86, 3778189.51	7.84E-04	1.00E-03	2.7E-07	8.2E-07	1.0E-06	6.1E-07	5.5E-07	2.51E-07	1.1E-08	1.3E-07	1.6E-07	2.0E-07	1.8E-07	4.0E-08	7.3E-07
2059	WS_	462146.86	3778189.51	462146.86, 3778189.51	7.61E-04	1.14E-03	2.6E-07	8.0E-07	1.2E-06	6.9E-07	6.3E-07	2.86E-07	1.0E-08	1.2E-07	1.9E-07	2.3E-07	2.1E-07	4.5E-08	8.0E-07
2060	WS_	462196.86	3778189.51	462196.86, 3778189.51	8.44E-04	1.81E-03	2.9E-07	8.8E-07	1.9E-06	1.1E-06	9.9E-07	4.53E-07	1.1E-08	1.4E-07	3.0E-07	3.6E-07	3.3E-07	7.2E-08	1.2E-06
2061	WS_	461846.86	3778239.51	461846.86, 3778239.51	1.22E-03	1.15E-03	4.2E-07	1.3E-06	1.2E-06	7.0E-07	6.3E-07	2.88E-07	1.7E-08	2.0E-07	1.9E-07	2.3E-07	2.1E-07	4.5E-08	8.9E-07
2062	WS_	461896.86	3778239.51	461896.86, 3778239.51	1.15E-03	1.11E-03	4.0E-07	1.2E-06	1.2E-06	6.7E-07	6.1E-07	2.79E-07	1.6E-08	1.9E-07	1.8E-07	2.2E-07	2.0E-07	4.4E-08	8.5E-07
2063	WS_	461946.86	3778239.51	461946.86, 3778239.51	1.07E-03	1.08E-03	3.7E-07	1.1E-06	1.1E-06	6.5E-07	5.9E-07	2.70E-07	1.5E-08	1.8E-07	1.8E-07	2.2E-07	2.0E-07	4.3E-08	8.2E-07
2064	WS_	461996.86	3778239.51	461996.86, 3778239.51	9.97E-04	1.05E-03	3.5E-07	1.0E-06	1.1E-06	6.4E-07	5.8E-07	2.64E-07	1.4E-08	1.6E-07	1.7E-07	2.1E-07	1.9E-07	4.2E-08	7.9E-07
2065	WS_	462046.86	3778239.51	462046.86, 3778239.51	9.31E-04	1.05E-03	3.2E-07	9.7E-07	1.1E-06	6.3E-07	5.7E-07	2.62E-07	1.3E-08	1.5E-07	1.7E-07	2.1E-07	1.9E-07	4.1E-08	7.8E-07
2066	WS_	462096.86	3778239.51	462096.86, 3778239.51	8.76E-04	1.08E-03	3.0E-07	9.2E-07	1.1E-06	6.5E-07	5.9E-07	2.70E-07	1.2E-08	1.4E-07	1.8E-07	2.2E-07	2.0E-07	4.3E-08	7.9E-07
2067	WS_	462146.86	3778239.51	462146.86, 3778239.51	8.40E-04	1.21E-03	2.9E-07	8.8E-07	1.3E-06	7.3E-07	6.6E-07	3.02E-07	1.1E-08	1.4E-07	2.0E-07	2.4E-07	2.2E-07	4.8E-08	8.6E-07
2068	WS_	462196.86	3778239.51	462196.86, 3778239.51	9.14E-04	1.87E-03	3.2E-07	9.6E-07	2.0E-06	1.1E-06	1.0E-06	4.68E-07	1.2E-08	1.5E-07	3.1E-07	3.7E-07	3.4E-07	7.4E-08	1.3E-06
2069	WS_	461846.86	3778289.51	461846.86, 3778289.51	1.48E-03	1.33E-03	5.1E-07	1.6E-06	1.4E-06	8.0E-07	7.3E-07	3.32E-07	2.0E-08	2.4E-07	2.2E-07	2.7E-07	2.4E-07	5.2E-08	1.0E-06
2070	WS_	461896.86	3778289.51	461896.86, 3778289.51	1.37E-03	1.27E-03	4.7E-07	1.4E-06	1.3E-06	7.7E-07	7.0E-07	3.18E-07	1.9E-08	2.2E-07	2.1E-07	2.5E-07	2.3E-07	5.0E-08	9.9E-07
2071	WS_	461946.86	3778289.51	461946.86, 3778289.51	1.26E-03	1.22E-03	4.3E-07	1.3E-06	1.3E-06	7.4E-07	6.7E-07	3.05E-07	1.7E-08	2.1E-07	2.0E-07	2.4E-07	2.2E-07	4.8E-08	9.4E-07
2072	WS_	461996.86	3778289.51	461996.86, 3778289.51	1.15E-03	1.18E-03	4.0E-07	1.2E-06	1.2E-06	7.1E-07	6.5E-07	2.94E-07	1.6E-08	1.9E-07	1.9E-07	2.3E-07	2.1E-07	4.6E-08	8.9E-07
2073	WS_	462046.86	3778289.51	462046.86, 3778289.51	1.06E-03	1.15E-03	3.7E-07	1.1E-06	1.2E-06	7.0E-07	6.3E-07	2.88E-07	1.4E-08	1.7E-07	1.9E-07	2.3E-07	2.1E-07	4.5E-08	8.6E-07
2074	WS_	462096.86	3778289.51	462096.86, 3778289.51	9.87E-04	1.16E-03	3.4E-07	1.0E-06	1.2E-06	7.0E-07	6.4E-07	2.91E-07	1.3E-08	1.6E-07	1.9E-07	2.3E-07	2.1E-07	4.6E-08	8.6E-07
2075	WS_	462146.86	3778289.51	462146.86, 3778289.51	9.35E-04	1.28E-03	3.2E-07	9.8E-07	1.3E-06	7.8E-07	7.0E-07	3.21E-07	1.3E-08	1.5E-07	2.1E-07	2.6E-07	2.3E-07	5.1E-08	9.2E-07
2076	WS_	462196.86	3778289.51	462196.86, 3778289.51	9.96E-04	1.94E-03	3.4E-07	1.0E-06	2.0E-06	1.2E-06	1.1E-06	4.85E-07	1.4E-08	1.6E-07	3.2E-07	3.9E-07	3.5E-07	7.6E-08	1.3E-06
2077	WS_	461846.86	3778339.51	461846.86, 3778339.51	1.87E-03	1.57E-03	6.5E-07	2.0E-06	1.6E-06	9.5E-07	8.6E-07	3.92E-07	2.5E-08	3.1E-07	2.6E-07	3.1E-07	2.8E-07	6.2E-08	1.2E-06
2078	WS_	461896.86	3778339.51	461896.86, 3778339.51	1.68E-03	1.48E-03	5.8E-07	1.8E-06	1.5E-06	9.0E-07	8.1E-07	3.71E-07	2.3E-08	2.8E-07	2.4E-07	3.0E-07	2.7E-07	5.8E-08	1.2E-06
2079	WS_	461946.86	3778339.51	461946.86, 3778339.51	1.51E-03	1.40E-03	5.2E-07	1.6E-06	1.5E-06	8.5E-07	7.7E-07	3.50E-07	2.0E-08	2.5E-07	2.3E-07	2.8E-07	2.5E-07	5.5E-08	1.1E-06
2080	WS_	461996.86	3778339.51	461996.86, 3778339.51	1.35E-03	1.33E-03	4.7E-07	1.4E-06	1.4E-06	8.0E-07	7.3E-07	3.32E-07	1.8E-08	2.2E-07	2.2E-07	2.6E-07	2.4E-07	5.2E-08	1.0E-06
2081	WS_	462046.86	3778339.51	462046.86, 3778339.51	1.23E-03	1.28E-03	4.2E-07	1.3E-06	1.3E-06	7.7E-07	7.0E-07	3.19E-07	1.7E-08	2.0E-07	2.1E-07	2.5E-07	2.3E-07	5.0E-08	9.6E-07
2082	WS_	462096.86	3778339.51	462096.86, 3778339.51	1.12E-03	1.27E-03	3.9E-07	1.2E-06	1.3E-06	7.7E-07	7.0E-07	3.17E-07	1.5E-08	1.8E-07	2.1E-07	2.5E-07	2.3E-07	5.0E-08	9.4E-07
2083	WS_	462146.86	3778339.51	462146.86, 3778339.51	1.05E-03	1.37E-03	3.6E-07	1.1E-06	1.4E-06	8.3E-07	7.5E-07	3.43E-07	1.4E-08	1.7E-07	2.3E-07	2.7E-07	2.5E-07	5.4E-08	9.9E-07
2084	WS_	462196.86	3778339.51	462196.86, 3778339.51	1.09E-03	2.00E-03	3.8E-07	1.1E-06	2.1E-06	1.2E-06	1.1E-06	5.00E-07	1.5E-08	1.8E-07	3.3E-07	4.0E-07	3.6E-07	7.9E-08	1.4E-06
2085	WS_	461846.86	3778389.51	461846.86, 3778389.51	2.47E-03	1.90E-03	8.6E-07	2.6E-06	2.0E-06	1.1E-06	1.0E-06	4.75E-07	3.4E-08	4.1E-07	3.1E-07	3.8E-07	3.4E-07	7.5E-08	1.5E-06
2086	WS_	461896.86	3778389.51	461896.86, 3778389.51	2.13E-03	1.76E-03	7.4E-07	2.2E-06	1.8E-06	1.1E-06	9.7E-07	4.40E-07	2.9E-08	3.5E-07	2.9E-07	3.5E-07	3.2E-07	6.9E-08	1.4E-06
2087	WS_	461946.86	3778389.51	461946.86, 3778389.51	1.85E-03	1.63E-03	6.4E-07	1.9E-06	1.7E-06	9.8E-07	8.9E-07	4.07E-07	2.5E-08	3.0E-07	2.7E-07	3.2E-07	2.9E-07	6.4E-08	1.3E-06
2088	WS_	461996.86	3778389.51	461996.86, 3778389.51	1.62E-03	1.51E-03	5.6E-07	1.7E-06	1.6E-06	9.1E-07	8.3E-07	3.78E-07	2.2E-08	2.7E-07	2.5E-07	3.0E-07	2.7E-07	6.0E-08	1.2E-06
2089	WS_	462046.86	3778389.51	462046.86, 3778389.51	1.44E-03	1.43E-03	5.0E-07	1.5E-06	1.5E-06	8.6E-07	7.8E-07	3.57E-07	2.0E-08	2.4E-07	2.3E-07	2.8E-07	2.6E-07	5.6E-08	1.1E-06
2090	WS_	462096.86	3778389.51	462096.86, 3778389.51	1.29E-03	1.39E-03	4.5E-07	1.4E-06	1.5E-06	8.4E-07	7.6E-07	3.48E-07	1.8E-08	2.1E-07	2.3E-07	2.8E-07	2.5E-07	5.5E-08	1.0E-06
2091	WS_	462146.86	3778389.51	462146.86, 3778389.51	1.19E-03	1.47E-03	4.1E-07	1.2E-06	1.5E-06	8.9E-07	8.1E-07	3.68E-07	1.6E-08	2.0E-07	2.4E-07	2.9E-07	2.7E-07	5.8E-08	1.1E-06
2092	WS_	462196.86	3778389.51	462196.86, 3778389.51	1.21E-03	2.10E-03	4.2E-07	1.3E-06	2.2E-06	1.3E-06	1.1E-06	5.25E-07	1.6E-08	2.0E-07	3.4E-07	4.2E-07	3.8E-07	8.3E-08	1.4E-06
2093	WS_	461846.86	3778439.51	461846.86, 3778439.51	3.54E-03	2.37E-03	1.2E-06	3.7E-06	2.5E-06	1.4E-06	1.3E-06	5.93E-07	4.8E-08	5.8E-07	3.9E-07	4.7E-07	4.3E-07	9.4E-08	2.0E-06
2094	WS_	461896.86	3778439.51	461896.86, 3778439.51	2.84E-03	2.13E-03	9.8E-07	3.0E-06	2.2E-06	1.3E-06	1.2E-06	5.33E-07	3.9E-08	4.7E-07	3.5E-07	4.3E-07	3.9E-07	8.4E-08	1.7E-06
2095	WS_	461946.86	3778439.51	461946.86, 3778439.51	2.34E-03	1.93E-03	8.1E-07	2.4E-06	2.0E-06	1.2E-06	1.1E-06	4.82E-07	3.2E-08	3.8E-07	3.2E-07	3.8E-07	3.5E-07	7.6E-08	1.5E-06
2096	WS_	461996.86	3778439.51	461996.86, 3778439.51	1.98E-03	1.74E-03	6.9E-07	2.1E-06	1.8E-06	1.1E-06	9.6E-07	4.36E-07	2.7E-08	3.3E-07	2.9E-07	3.5E-07	3.2E-07	6.9E-08	1.4E-06
2097	WS_	462046.86	3778439.51	462046.86, 3778439.51	1.71E-03	1.60E-03	5.9E-07	1.8E-06	1.7E-06	9.7E-07	8.8E-07	4.02E-07	2.3E-08	2.8E-07	2.6E-07	3.2E-07	2.9E-07	6.3E-08	1.2E-06
2098	WS_	462096.86	3778439.51	462096.86, 3778439.51	1.51E-03	1.54E-03	5.2E-07	1.6E-06	1.6E-06	9.3E-07	8.4E-07	3.84E-07	2.0E-08	2.5E-07	2.5E-07	3.1E-07	2.8E-07	6.1E-08	1.2E-06
2099	WS_	462146.86	3778439.51	462146.86, 3778439.51	1.36E-03	1.59E-03	4.7E-07	1.4E-06	1.7E-06	9.6E-07	8.7E-07	3.97E-07	1.9E-08	2.2E-07	2.6E-07	3.2E-07	2.9E-07	6.3E-08	1.2E-06
2100	WS_	462196.86	3778439.51	462196.86, 3778439.51	1.35E-03	2.19E-03	4.7E-07	1.4E-06	2.3E-06	1.3E-06	1.2E-06	5.48E-07	1.8E-08	2.2E-07	3.6E-07	4.4E-07	4.0E-07	8.6E-08	1.5E-06
2101	WS_	461846.86	3778489.51	461846.86, 3778489.51	5.81E-03	3.10E-03	2.0E-06	6.1E-06	3.2E-06	1.9E-06	1.7E-06	7.76E-07	7.9E-08	9.5E-07	5.1E-07	6.2E-07	5.6E-07	1.2E-07	2.8E-06
2102	WS_	461896.86	3778489.51	461896.86, 3778489.51	4.04E-03	2.68E-03	1.4E-06	4.2E-06	2.8E-06	1.6E-06	1.5E-06	6.72E-07	5.5E-08	6.6E-07	4.4E-07	5.4E-07	4.9E-07	1.1E-07	2.3E-06
2103	WS_	461946.86	3778489.51	461946.86, 3778489.51	3.08E-03	2.33E-03	1.1E-06	3.2E-06	2.4E-06	1.4E-06	1.3E-06	5.82E-07	4.2E-08	5.1E-07	3.8E-07	4.6E-07	4.2E-07	9.2E-08	1.9E-06
2104	WS_	461996.86	3778489.51	461996.86, 3778489.51	2.48E-03	2.04E-03	8.6E-07	2.6E-06	2.1E-06	1.2E-06	1.1E-06	5.11E-07	3.4E-08	4.1E-07	3.4E-07	4.1E-07	3.7E-07	8.1E-08	1.6E-06
2105	WS_	462046.86	3778489.51	462046.86, 3778489.51	2.07E-03	1.83E-03	7.2E-07	2.2E-06	1.9E-06	1.1E-06	1.0E-06	4.58E-07	2.8E-08	3.4E-07	3.0E-07	3.7E-07	3.3E-07	7.2E-08	1.4E-06
2106	WS_	462096.86	3778489.51	462096.86, 3778489.51	1.78E-03	1.71E-03	6.2E-07	1.9E-06	1.8E-06	1.0E-06	9.4E-07	4.27E-07	2.4E-08	2.9E-07	2.8E-07	3.4E-07	3.1E-07	6.7E-08	1.3E-06
2107	WS_	462146.86	3778489.51	462146.86, 3778489.51	1.58E-03	1.71E-03	5.5E-07	1.7E-06	1.8E-06	1.0E-06	9.4E-07	4.29E-07	2.1E-08	2.6E-07	2.8E-07	3.4E-07	3.1E-07	6.8E-08	1.3E-06
2108	WS_	462196.86	3778489.51	462196.86, 3778489.51	1.53E-03	2.30E-03	5.3E-07	1.6E-06	2.4E-06	1.4E-06	1.3E-06	5.75E-07	2.1E-08	2.5E-07	3.8E-07	4.6E-07	4.2E-07	9.1E-08	1.6E-06
2109	WS_	461846.86	3778539.51	461846.86, 3778539.51	1.11E-02	4.35E-03	3.8E-06	1.2E-05	4.5E-06	2.6E-06	2.4E-06	1.09E-06	1.5E-07	1.8E-06	7.1E-07	8.7E-07	7.9E-07	1.7E-07	4.5E-06
2110	WS_	461896.86	3778539.51	461896.86, 3778539.51	6.00E-03	3.50E-03	2.1E-06	6.3E-06	3.7E-06	2.1E-06	1.9E-06	8.75E-07	8.2E-08	9.8E-07	5.7E-07	7.0E-07	6.3E-07	1.4E-07	3.1E-06
2111	WS_	461946.86	3778539.51	461946.86, 3778539.51	4.13E-03	2.87E-03	1.4E-06	4.3E-06	3.0E-06	1.7E-06	1.6E-06	7.19E-07	5.6E-08	6.8E-07	4.7E-07	5.7E-07	5.2E-07	1.1E-07	2.4E-06
2112	WS_	461996.86	3778539.51	461996.86, 3778539.51	3.15E-03	2.42E-03	1.1E-06	3.3E-06	2.5E-06	1.5E-06	1.3E-06	6.06E-07	4.3E-08	5.2E-07	4.0E-07	4.8E-07	4.4E-07	9.6E-08	2.0E-06
2113	WS_	462046.86	3778539.51	462046.86, 3778539.51	2.54E-03	2.11E-03	8.8E-07	2.7E-06	2.2E-06	1.3E-06	1.2E-06	5.28E-07	3.5E-08	4.2E-07	3.5E-07	4.2E-07	3.8E-07	8.3E-08	1.7E-06
2114	WS_	462096.86	3778539.51	462096.86, 3778539.51	2.13E-03	1.91E-03	7.4E-07	2.2E-06	2.0E-06	1.2E-06	1.0E-06	4.78E-07	2.9E-08	3.5E-07	3.1E-07	3.8E-07	3.5E-07	7.5E-08	1.5E-06
2115	WS_	462146.86	3778539.51	462146.86, 3778539.51	1.85E-03	1.87E-03	6.4E-07	1.9E-06	2.0E-06	1.1E-06	1.0E-06	4.68E-07	2.5E-08	3.0E-07	3.1E-07	3.7E-07	3.4E-07	7.4E-08	1.4E-06
2116	WS_	462196.86	3778539.51	462196.86, 3778539.51	1.74E-03	2.43E-03	6.0E-07	1.8E-06	2.5E-06	1.5E-06	1.3E-06	6.07E-07	2.4E-08	2.9E-07	4.0E-07	4.8E-07	4.4E-07	9.6E-08	1.7E-06
2117	WS_	461846.86	3778589.51	461846.86, 3778589.51	1.65E-02	6.57E-03	5.7E-06	1.7E-05	6.9E-06	4.0E-06	3.6E-06	1.64E-06	2.2E-07	2.7E-06	1.1E-06	1.3E-06	1.2E-06	2.6E-07	6.8E-06
2118	WS_	461896.86	3778589.51	461896.86, 3778589.51	8.33E-03	4.70E-03	2.9E-06	8.7E-06	4.9E-06	2.8E-06	2.6E-06	1.18E-06	1.1E-07	1.4E-06	7.7E-07	9.4E-07	8.5E-07	1.9E-07	4.2E-06
2119	WS_	461946.86	3778589.51	461946.86, 3778589.51	5.42E-03	3.60E-03	1.9E-06	5.7E-06	3.8E-06	2.2E-06	2.0E-06	9.02E-07	7.4E-08	8.9E-07	5.9E-07	7.2E-07	6.5E-07	1.4E-07	3.1E-06
2120	WS_	461996.86	3778589.51	461996.86, 3778589.51	3.97E-03	2.91E-03	1.4E-06	4.1E-06	3.0E-06	1.8E-06	1.6E-06	7.27E-07	5.4E-08	6.5E-07	4.8E-07	5.8E-07	5.3E-07	1.1E-07	2.4E-06
2121	WS_	462046.86	3778589.51	462046.86, 3778589.51	3.12E-03	2.45E-03	1.1E-06	3.3E-06	2.6E-06	1.5E-06	1.3E-06	6.12E-07	4.2E-08	5.1E-07	4.0E-07	4.9E-07	4.4E-07	9.7E-08	2.0E-06
2122	WS_	462096.86	3778589.51	462096.86, 3778589.51	2.56E-03	2.16E-03	8.9E-07	2.7E-06	2.3E-06	1.3E-06	1.2E-06	5.41E-07	3.5E-08	4.2E-07	3.5E-07	4.3E-07	3.9E-07	8.5E-08	1.7E-06
2123	WS_	462146.86	3778589.51	462146.86, 3778589.51	2.18E-03	2.06E-03	7.5E-07	2.3E-06	2.2E-06	1.2E-06	1.1E-06	5.16E-07	3.0E-08	3.6E-07	3.4E-07	4.1E-07	3.7E-07	8.1E-08	1.6E-06
2124	WS_	462196.86	3778589.51	462196.86, 3778589.51	2.00E-03	2.57E-03	6.9E-07	2.1E-06	2.7E-06	1.6E-06	1.4E-06	6.44E-07	2.7E-08	3.3E-07	4.2E-07	5.1E-07	4.7E-07	1.0E-07	1.9E-06
2125	WS_	461846.86	3778639.51	461846.86, 3778639.51	1.94E-02	1.08E-02	6.7E-06	2.0E-05	1.1E-05	6.5E-06	5.9E-06	2.70E-06	2.6E-07	3.2E-06	1.8E-06	2.2E-06	2.0E-06	4.3E-07	9.7E-06
2126	WS_	461896.86	3778639.51	461896.86, 3778639.51	1.02E-02	6.53E-03	3.5E-06	1.1E-05	6.8E-06	3.9E-06	3.6E-06	1.63E-06	1.4E-07	1.7E-06	1.1E-06	1.3E-06	1.2E-06	2.6E-07	5.6E-06
2127	WS_	461946.86	3778639.51	461946.86, 3778639.51	6.69E-03	4.60E-03	2.3E-06	7.0E-06	4.8E-06	2.8E-06	2.5E-06	1.15E-06	9.1E-08	1.1E-06	7.6E-07	9.2E-07	8.3E-07	1.8E-07	3.9E-06
2128	WS_	461996.86	3778639.51	461996.86, 3778639.51	4.85E-03	3.52E-03	1.7E-06	5.1E-06	3.7E-06	2.1E-06	1.9E-06	8.81E-07	6.6E-08	8.0E-07	5.8E-07	7.0E-07	6.4E-07	1.4E-07	2.9E-06
2129	WS_	462046.86	3778639.51	462046.86, 3778639.51	3.76E-03	2.86E-03	1.3E-06	3.9E-06	3.0E-06	1.7E-06	1.6E-06	7.15E-07	5.1E-08	6.2E-07	4.7E-07	5.7E-07	5.2E-07	1.1E-07	2.3E-06
2130	WS_	462096.86	3778639.51	462096.86, 3778639.51	3.05E-03	2.45E-03	1.1E-06	3.2E-06	2.6E-06	1.5E-06	1.3E-06	6.14E-07	4.1E-08	5.0E-07	4.0E-07	4.9E-07	4.4E-07	9.7E-08	2.0E-06
2131	WS_	462146.86	3778639.51	462146.86, 3778639.51	2.56E-03	2.28E-03	8.9E-07	2.7E-06	2.4E-06	1.4E-06	1.3E-06	5.71E-07	3.5E-08	4.2E-07	3.7E-07	4.6E-07	4.1E-07	9.0E-08	1.8E-06
2132	WS_	462196.86	3778639.51	462196.86, 3778639.51	2.31E-03	2.74E-03	8.0E-07	2.4E-06	2.9E-06	1.7E-06	1.5E-06	6.86E-07	3.1E-08	3.8E-07	4.5E-07	5.5E-07	5.0E-07	1.1E-07	2.0E-06
2133	WS_	461846.86	3778689.51	461846.86, 3778689.51	2.13E-02	1.61E-02	7.4E-06	2.2E-05	1.7E-05	9.7E-06	8.8E-06	4.02E-06	2.9E-07	3.5E-06	2.6E-06	3.2E-06	2.9E-06	6.3E-07	1.3E-05
2134	WS_	461896.86	3778689.51	461896.86, 3778689.51	1.17E-02	8.82E-03	4.0E-06	1.2E-05	9.2E-06	5.3E-06	4.8E-06	2.21E-06	1.6E-07	1.9E-06	1.4E-06	1.8E-06	1.6E-06	3.5E-07	7.2E-06
2135	WS_	461946.86	3778689.51	461946.86, 3778689.51	7.81E-03	5.82E-03	2.7E-06	8.2E-06	6.1E-06	3.5E-06	3.2E-06	1.46E-06	1.1E-07	1.3E-06	9.6E-07	1.2E-06	1.1E-06	2.3E-07	4.8E-06
2136	WS_	461996.86	3778689.51	461996.86, 3778689.51	5.72E-03	4.26E-03	2.0E-06	6.0E-06	4.4E-06	2.6E-06	2.3E-06	1.07E-06	7.8E-08	9.4E-07	7.0E-07	8.5E-07	7.7E-07	1.7E-07	3.5E-06
2137	WS_	462046.86	3778689.51	462046.86, 3778689.51	4.45E-03	3.34E-03	1.5E-06	4.6E-06	3.5E-06	2.0E-06	1.8E-06	8.36E-07	6.0E-08	7.3E-07	5.5E-07	6.7E-07	6.0E-07	1.3E-07	2.7E-06
2138	WS_	462096.86	3778689.51	462096.86, 3

2169	W5_	462046.86	3778889.51	462046.86, 3778889.51	9.01E-03	4.74E-03	3.1E-06	9.4E-06	5.0E-06	2.9E-06	2.6E-06	1.19E-06	1.2E-07	1.5E-06	7.8E-07	9.5E-07	8.6E-07	1.9E-07	4.4E-06
2170	W5_	462096.86	3778889.51	462096.86, 3778889.51	7.76E-03	3.92E-03	2.7E-06	8.1E-06	4.1E-06	2.4E-06	2.2E-06	9.82E-07	1.1E-07	1.3E-06	6.4E-07	7.8E-07	7.1E-07	1.5E-07	3.7E-06
2171	W5_	462146.86	3778889.51	462146.86, 3778889.51	6.60E-03	3.44E-03	2.3E-06	6.9E-06	3.6E-06	2.1E-06	1.9E-06	8.61E-07	9.0E-08	1.1E-06	5.7E-07	6.9E-07	6.2E-07	1.4E-07	3.2E-06
2172	W5_	462196.86	3778889.51	462196.86, 3778889.51	5.55E-03	3.66E-03	1.9E-06	5.8E-06	3.8E-06	2.2E-06	2.0E-06	9.17E-07	7.6E-08	9.1E-07	6.0E-07	7.3E-07	6.6E-07	1.4E-07	3.1E-06
2173	W5_	461846.86	3778939.51	461846.86, 3778939.51	2.94E-02	1.78E-02	1.0E-05	3.1E-05	1.9E-05	1.1E-05	9.8E-06	4.46E-06	4.0E-07	4.8E-06	2.9E-06	3.6E-06	3.2E-06	7.0E-07	1.6E-05
2174	W5_	461896.86	3778939.51	461896.86, 3778939.51	2.00E-02	1.09E-02	6.9E-06	2.1E-05	1.1E-05	6.6E-06	6.0E-06	2.73E-06	2.7E-07	3.3E-06	1.8E-06	2.2E-06	2.0E-06	4.3E-07	9.9E-06
2175	W5_	461946.86	3778939.51	461946.86, 3778939.51	1.65E-02	7.84E-03	5.7E-06	1.7E-05	8.2E-06	4.7E-06	4.3E-06	1.96E-06	2.2E-07	2.7E-06	1.3E-06	1.6E-06	1.4E-06	3.1E-07	7.5E-06
2176	W5_	461996.86	3778939.51	461996.86, 3778939.51	1.44E-02	6.08E-03	5.0E-06	1.5E-05	6.4E-06	3.7E-06	3.3E-06	1.52E-06	2.0E-07	2.4E-06	1.0E-06	1.2E-06	1.1E-06	2.4E-07	6.1E-06
2177	W5_	462046.86	3778939.51	462046.86, 3778939.51	1.30E-02	4.94E-03	4.5E-06	1.4E-05	5.2E-06	3.0E-06	2.7E-06	1.24E-06	1.8E-07	2.1E-06	8.1E-07	9.9E-07	8.9E-07	2.0E-07	5.2E-06
2178	W5_	462096.86	3778939.51	462096.86, 3778939.51	1.17E-02	4.16E-03	4.0E-06	1.2E-05	4.4E-06	2.5E-06	2.3E-06	1.04E-06	1.6E-07	1.9E-06	6.8E-07	8.3E-07	7.5E-07	1.6E-07	4.5E-06
2179	W5_	462146.86	3778939.51	462146.86, 3778939.51	1.02E-02	3.67E-03	3.5E-06	1.1E-05	3.8E-06	2.2E-06	2.0E-06	9.18E-07	1.4E-07	1.7E-06	6.0E-07	7.3E-07	6.6E-07	1.4E-07	3.9E-06
2180	W5_	462196.86	3778939.51	462196.86, 3778939.51	8.29E-03	3.85E-03	2.9E-06	8.7E-06	4.0E-06	2.3E-06	2.1E-06	9.63E-07	1.1E-07	1.4E-06	6.3E-07	7.7E-07	7.0E-07	1.5E-07	3.7E-06
2181	W5_	461846.86	3778989.51	461846.86, 3778989.51	4.11E-02	1.48E-02	1.4E-05	4.3E-05	1.5E-05	8.9E-06	8.1E-06	3.69E-06	5.6E-07	6.7E-06	2.4E-06	2.9E-06	2.7E-06	5.8E-07	1.6E-05
2182	W5_	461896.86	3778989.51	461896.86, 3778989.51	3.33E-02	1.01E-02	1.2E-05	3.5E-05	1.1E-05	6.1E-06	5.5E-06	2.52E-06	4.5E-07	5.5E-06	1.7E-06	2.0E-06	1.8E-06	4.0E-07	1.2E-05
2183	W5_	461946.86	3778989.51	461946.86, 3778989.51	3.03E-02	7.81E-03	1.0E-05	3.2E-05	8.2E-06	4.7E-06	4.3E-06	1.95E-06	4.1E-07	5.0E-06	1.3E-06	1.6E-06	1.4E-06	3.1E-07	9.9E-06
2184	W5_	461996.86	3778989.51	461996.86, 3778989.51	2.85E-02	6.42E-03	9.9E-06	3.0E-05	6.7E-06	3.9E-06	3.5E-06	1.61E-06	3.9E-07	4.7E-06	1.1E-06	1.3E-06	1.2E-06	2.5E-07	8.8E-06
2185	W5_	462046.86	3778989.51	462046.86, 3778989.51	2.72E-02	5.43E-03	9.4E-06	2.8E-05	5.7E-06	3.3E-06	3.0E-06	1.36E-06	3.7E-07	4.5E-06	8.9E-07	1.1E-06	9.8E-07	2.1E-07	8.0E-06
2186	W5_	462096.86	3778989.51	462096.86, 3778989.51	2.59E-02	4.70E-03	9.0E-06	2.7E-05	4.9E-06	2.8E-06	2.6E-06	1.18E-06	3.5E-07	4.2E-06	7.7E-07	9.4E-07	8.5E-07	1.9E-07	7.3E-06
2187	W5_	462146.86	3778989.51	462146.86, 3778989.51	2.39E-02	4.19E-03	8.3E-06	2.5E-05	4.4E-06	2.5E-06	2.3E-06	1.05E-06	3.2E-07	3.9E-06	6.9E-07	8.4E-07	7.6E-07	1.7E-07	6.7E-06
2188	W5_	462196.86	3778989.51	462196.86, 3778989.51	1.96E-02	4.21E-03	6.8E-06	2.1E-05	4.4E-06	2.5E-06	2.3E-06	1.05E-06	2.7E-07	3.2E-06	6.9E-07	8.4E-07	7.6E-07	1.7E-07	6.0E-06
2189	W6_	461437.31	3777596.65	461437.31, 3777596.65	3.90E-04	3.69E-04	1.4E-07	4.1E-07	3.9E-07	2.2E-07	2.0E-07	9.23E-08	5.3E-09	6.4E-08	6.1E-08	7.4E-08	6.7E-08	1.5E-08	2.8E-07
2190	W6_	461487.31	3777596.65	461487.31, 3777596.65	3.85E-04	3.74E-04	1.3E-07	4.0E-07	3.9E-07	2.3E-07	2.0E-07	9.35E-08	5.2E-09	6.3E-08	6.1E-08	7.5E-08	6.8E-08	1.5E-08	2.9E-07
2191	W6_	461537.31	3777596.65	461537.31, 3777596.65	3.79E-04	3.78E-04	1.3E-07	4.0E-07	3.9E-07	2.3E-07	2.1E-07	9.45E-08	5.1E-09	6.2E-08	6.2E-08	7.5E-08	6.8E-08	1.5E-08	2.9E-07
2192	W6_	461587.31	3777596.65	461587.31, 3777596.65	3.73E-04	3.82E-04	1.3E-07	3.9E-07	4.0E-07	2.3E-07	2.1E-07	9.55E-08	5.1E-09	6.1E-08	6.3E-08	7.6E-08	6.9E-08	1.5E-08	2.9E-07
2193	W6_	461637.31	3777596.65	461637.31, 3777596.65	3.67E-04	3.85E-04	1.3E-07	3.8E-07	4.0E-07	2.3E-07	2.1E-07	9.63E-08	5.0E-09	6.0E-08	6.3E-08	7.7E-08	7.0E-08	1.5E-08	2.9E-07
2194	W6_	461687.31	3777596.65	461687.31, 3777596.65	3.61E-04	3.89E-04	1.2E-07	3.8E-07	4.1E-07	2.4E-07	2.1E-07	9.73E-08	4.9E-09	5.9E-08	6.4E-08	7.8E-08	7.0E-08	1.5E-08	2.9E-07
2195	W6_	461737.31	3777596.65	461737.31, 3777596.65	3.55E-04	3.93E-04	1.2E-07	3.7E-07	4.1E-07	2.4E-07	2.2E-07	9.84E-08	4.8E-09	5.8E-08	6.5E-08	7.8E-08	7.1E-08	1.6E-08	2.9E-07
2196	W6_	461787.31	3777596.65	461787.31, 3777596.65	3.49E-04	4.00E-04	1.2E-07	3.6E-07	4.2E-07	2.4E-07	2.2E-07	1.00E-07	4.7E-09	5.7E-08	6.6E-08	8.0E-08	7.2E-08	1.6E-08	3.0E-07
2197	W6_	461437.31	3777646.65	461437.31, 3777646.65	4.18E-04	3.91E-04	1.4E-07	4.4E-07	4.1E-07	2.4E-07	2.1E-07	9.79E-08	5.7E-09	6.9E-08	6.4E-08	7.8E-08	7.1E-08	1.5E-08	3.0E-07
2198	W6_	461487.31	3777646.65	461487.31, 3777646.65	4.13E-04	3.97E-04	1.4E-07	4.3E-07	4.1E-07	2.4E-07	2.2E-07	9.93E-08	5.6E-09	6.8E-08	6.5E-08	7.9E-08	7.2E-08	1.6E-08	3.1E-07
2199	W6_	461537.31	3777646.65	461537.31, 3777646.65	4.06E-04	4.01E-04	1.4E-07	4.2E-07	4.2E-07	2.4E-07	2.2E-07	1.00E-07	5.5E-09	6.7E-08	6.6E-08	8.0E-08	7.3E-08	1.6E-08	3.1E-07
2200	W6_	461587.31	3777646.65	461587.31, 3777646.65	3.99E-04	4.05E-04	1.4E-07	4.2E-07	4.2E-07	2.4E-07	2.2E-07	1.01E-07	5.4E-09	6.6E-08	6.6E-08	8.1E-08	7.3E-08	1.6E-08	3.1E-07
2201	W6_	461637.31	3777646.65	461637.31, 3777646.65	3.92E-04	4.08E-04	1.4E-07	4.1E-07	4.3E-07	2.5E-07	2.2E-07	1.02E-07	5.3E-09	6.4E-08	6.7E-08	8.1E-08	7.4E-08	1.6E-08	3.1E-07
2202	W6_	461687.31	3777646.65	461687.31, 3777646.65	3.85E-04	4.11E-04	1.3E-07	4.0E-07	4.3E-07	2.5E-07	2.3E-07	1.03E-07	5.2E-09	6.3E-08	6.8E-08	8.2E-08	7.4E-08	1.6E-08	3.1E-07
2203	W6_	461737.31	3777646.65	461737.31, 3777646.65	3.79E-04	4.15E-04	1.3E-07	4.0E-07	4.3E-07	2.5E-07	2.3E-07	1.04E-07	5.1E-09	6.2E-08	6.8E-08	8.3E-08	7.5E-08	1.6E-08	3.1E-07
2204	W6_	461787.31	3777646.65	461787.31, 3777646.65	3.72E-04	4.21E-04	1.3E-07	3.9E-07	4.4E-07	2.5E-07	2.3E-07	1.05E-07	5.1E-09	6.1E-08	6.9E-08	8.4E-08	7.6E-08	1.7E-08	3.1E-07
2205	W6_	461437.31	3777696.65	461437.31, 3777696.65	4.48E-04	4.15E-04	1.6E-07	4.7E-07	4.3E-07	2.5E-07	2.3E-07	1.04E-07	6.1E-09	7.4E-08	6.8E-08	8.3E-08	7.5E-08	1.6E-08	3.2E-07
2206	W6_	461487.31	3777696.65	461487.31, 3777696.65	4.43E-04	4.22E-04	1.5E-07	4.6E-07	4.4E-07	2.6E-07	2.3E-07	1.06E-07	6.0E-09	7.3E-08	6.9E-08	8.4E-08	7.6E-08	1.7E-08	3.3E-07
2207	W6_	461537.31	3777696.65	461537.31, 3777696.65	4.36E-04	4.27E-04	1.5E-07	4.6E-07	4.5E-07	2.6E-07	2.3E-07	1.07E-07	5.9E-09	7.2E-08	7.0E-08	8.5E-08	7.7E-08	1.7E-08	3.3E-07
2208	W6_	461587.31	3777696.65	461587.31, 3777696.65	4.28E-04	4.31E-04	1.5E-07	4.5E-07	4.5E-07	2.6E-07	2.4E-07	1.08E-07	5.8E-09	7.0E-08	7.1E-08	8.6E-08	7.8E-08	1.7E-08	3.3E-07
2209	W6_	461637.31	3777696.65	461637.31, 3777696.65	4.20E-04	4.34E-04	1.5E-07	4.4E-07	4.5E-07	2.6E-07	2.4E-07	1.09E-07	5.7E-09	6.9E-08	7.1E-08	8.7E-08	7.9E-08	1.7E-08	3.3E-07
2210	W6_	461687.31	3777696.65	461687.31, 3777696.65	4.12E-04	4.37E-04	1.4E-07	4.3E-07	4.6E-07	2.6E-07	2.4E-07	1.09E-07	5.6E-09	6.8E-08	7.2E-08	8.7E-08	7.9E-08	1.7E-08	3.3E-07
2211	W6_	461737.31	3777696.65	461737.31, 3777696.65	4.05E-04	4.41E-04	1.4E-07	4.2E-07	4.6E-07	2.7E-07	2.4E-07	1.10E-07	5.5E-09	6.6E-08	7.2E-08	8.8E-08	8.0E-08	1.7E-08	3.3E-07
2212	W6_	461787.31	3777696.65	461787.31, 3777696.65	3.97E-04	4.46E-04	1.4E-07	4.2E-07	4.7E-07	2.7E-07	2.4E-07	1.12E-07	5.4E-09	6.5E-08	7.3E-08	8.9E-08	8.1E-08	1.8E-08	3.3E-07
2213	W6_	461437.31	3777746.65	461437.31, 3777746.65	4.83E-04	4.43E-04	1.7E-07	5.0E-07	4.6E-07	2.7E-07	2.4E-07	1.11E-07	6.6E-09	7.9E-08	7.3E-08	8.8E-08	8.0E-08	1.7E-08	3.4E-07
2214	W6_	461487.31	3777746.65	461487.31, 3777746.65	4.77E-04	4.50E-04	1.7E-07	5.0E-07	4.7E-07	2.7E-07	2.5E-07	1.13E-07	6.5E-09	7.8E-08	7.4E-08	9.0E-08	8.1E-08	1.8E-08	3.5E-07
2215	W6_	461537.31	3777746.65	461537.31, 3777746.65	4.69E-04	4.55E-04	1.6E-07	4.9E-07	4.8E-07	2.8E-07	2.5E-07	1.14E-07	6.4E-09	7.7E-08	7.5E-08	9.1E-08	8.2E-08	1.8E-08	3.5E-07
2216	W6_	461587.31	3777746.65	461587.31, 3777746.65	4.60E-04	4.60E-04	1.6E-07	4.8E-07	4.8E-07	2.8E-07	2.5E-07	1.15E-07	6.3E-09	7.6E-08	7.5E-08	9.2E-08	8.3E-08	1.8E-08	3.5E-07
2217	W6_	461637.31	3777746.65	461637.31, 3777746.65	4.51E-04	4.63E-04	1.6E-07	4.7E-07	4.8E-07	2.8E-07	2.5E-07	1.16E-07	6.1E-09	7.4E-08	7.6E-08	9.2E-08	8.4E-08	1.8E-08	3.5E-07
2218	W6_	461687.31	3777746.65	461687.31, 3777746.65	4.43E-04	4.66E-04	1.5E-07	4.6E-07	4.9E-07	2.8E-07	2.6E-07	1.17E-07	6.0E-09	7.3E-08	7.7E-08	9.3E-08	8.4E-08	1.8E-08	3.5E-07
2219	W6_	461737.31	3777746.65	461737.31, 3777746.65	4.34E-04	4.69E-04	1.5E-07	4.5E-07	4.9E-07	2.8E-07	2.6E-07	1.17E-07	5.9E-09	7.1E-08	7.7E-08	9.4E-08	8.5E-08	1.9E-08	3.5E-07
2220	W6_	461787.31	3777746.65	461787.31, 3777746.65	4.26E-04	4.73E-04	1.5E-07	4.5E-07	4.9E-07	2.9E-07	2.6E-07	1.18E-07	5.8E-09	7.0E-08	7.8E-08	9.5E-08	8.6E-08	1.9E-08	3.5E-07
2221	W6_	461437.31	3777796.65	461437.31, 3777796.65	5.22E-04	4.73E-04	1.8E-07	5.5E-07	4.9E-07	2.9E-07	2.6E-07	1.18E-07	7.1E-09	8.6E-08	7.8E-08	9.4E-08	8.6E-08	1.9E-08	3.7E-07
2222	W6_	461487.31	3777796.65	461487.31, 3777796.65	5.16E-04	4.81E-04	1.8E-07	5.4E-07	5.0E-07	2.9E-07	2.6E-07	1.20E-07	7.0E-09	8.5E-08	7.9E-08	9.6E-08	8.7E-08	1.9E-08	3.7E-07
2223	W6_	461537.31	3777796.65	461537.31, 3777796.65	5.08E-04	4.87E-04	1.8E-07	5.3E-07	5.1E-07	2.9E-07	2.7E-07	1.22E-07	6.9E-09	8.3E-08	8.0E-08	9.7E-08	8.8E-08	1.9E-08	3.8E-07
2224	W6_	461587.31	3777796.65	461587.31, 3777796.65	4.98E-04	4.92E-04	1.7E-07	5.2E-07	5.1E-07	3.0E-07	2.7E-07	1.23E-07	6.8E-09	8.2E-08	8.1E-08	9.8E-08	8.9E-08	1.9E-08	3.8E-07
2225	W6_	461637.31	3777796.65	461637.31, 3777796.65	4.88E-04	4.96E-04	1.7E-07	5.1E-07	5.2E-07	3.0E-07	2.7E-07	1.24E-07	6.6E-09	8.0E-08	8.1E-08	9.9E-08	9.0E-08	2.0E-08	3.8E-07
2226	W6_	461687.31	3777796.65	461687.31, 3777796.65	4.78E-04	4.99E-04	1.7E-07	5.0E-07	5.2E-07	3.0E-07	2.7E-07	1.25E-07	6.5E-09	7.8E-08	8.2E-08	1.0E-07	9.0E-08	2.0E-08	3.8E-07
2227	W6_	461737.31	3777796.65	461737.31, 3777796.65	4.68E-04	5.01E-04	1.6E-07	4.9E-07	5.2E-07	3.0E-07	2.7E-07	1.25E-07	6.4E-09	7.7E-08	8.2E-08	1.0E-07	9.1E-08	2.0E-08	3.8E-07
2228	W6_	461787.31	3777796.65	461787.31, 3777796.65	4.59E-04	5.05E-04	1.6E-07	4.8E-07	5.3E-07	3.1E-07	2.8E-07	1.26E-07	6.2E-09	7.5E-08	8.3E-08	1.0E-07	9.1E-08	2.0E-08	3.8E-07
2229	W6_	461437.31	3777846.65	461437.31, 3777846.65	5.67E-04	5.07E-04	2.0E-07	5.9E-07	5.3E-07	3.1E-07	2.8E-07	1.27E-07	7.7E-09	9.3E-08	8.3E-08	1.0E-07	9.2E-08	2.0E-08	4.0E-07
2230	W6_	461487.31	3777846.65	461487.31, 3777846.65	5.61E-04	5.16E-04	1.9E-07	5.9E-07	5.4E-07	3.1E-07	2.8E-07	1.29E-07	7.6E-09	9.2E-08	8.5E-08	1.0E-07	9.3E-08	2.0E-08	4.0E-07
2231	W6_	461537.31	3777846.65	461537.31, 3777846.65	5.52E-04	5.24E-04	1.9E-07	5.8E-07	5.5E-07	3.2E-07	2.9E-07	1.31E-07	7.5E-09	9.1E-08	8.6E-08	1.0E-07	9.5E-08	2.1E-08	4.0E-07
2232	W6_	461587.31	3777846.65	461587.31, 3777846.65	5.42E-04	5.29E-04	1.9E-07	5.7E-07	5.5E-07	3.2E-07	2.9E-07	1.32E-07	7.4E-09	8.9E-08	8.7E-08	1.1E-07	9.6E-08	2.1E-08	4.1E-07
2233	W6_	461637.31	3777846.65	461637.31, 3777846.65	5.30E-04	5.33E-04	1.8E-07	5.5E-07	5.6E-07	3.2E-07	2.9E-07	1.33E-07	7.2E-09	8.7E-08	8.8E-08	1.1E-07	9.6E-08	2.1E-08	4.1E-07
2234	W6_	461687.31	3777846.65	461687.31, 3777846.65	5.19E-04	5.35E-04	1.8E-07	5.4E-07	5.6E-07	3.2E-07	2.9E-07	1.34E-07	7.1E-09	8.5E-08	8.8E-08	1.1E-07	9.7E-08	2.1E-08	4.1E-07
2235	W6_	461737.31	3777846.65	461737.31, 3777846.65	5.07E-04	5.38E-04	1.8E-07	5.3E-07	5.6E-07	3.3E-07	2.9E-07	1.35E-07	6.9E-09	8.3E-08	8.8E-08	1.1E-07	9.7E-08	2.1E-08	4.0E-07
2236	W6_	461787.31	3777846.65	461787.31, 3777846.65	4.97E-04	5.40E-04	1.7E-07	5.2E-07	5.6E-07	3.3E-07	3.0E-07	1.35E-07	6.8E-09	8.2E-08	8.9E-08	1.1E-07	9.8E-08	2.1E-08	4.0E-07
2237	W6_	461437.31	3777896.65	461437.31, 3777896.65	6.20E-04	5.46E-04	2.1E-07	6.5E-07	5.7E-07	3.3E-07	3.0E-07	1.37E-07	8.4E-09	1.0E-07	9.0E-08	1.1E-07	9.9E-08	2.2E-08	4.3E-07
2238	W6_	461487.31	3777896.65	461487.31, 3777896.65	6.15E-04	5.57E-04	2.1E-07	6.4E-07	5.8E-07	3.4E-07	3.1E-07	1.39E-07	8.4E-09	1.0E-07	9.1E-08	1.1E-07	1.0E-07	2.2E-08	4.3E-07
2239	W6_	461537.31	3777896.65	461537.31, 3777896.65	6.05E-04	5.65E-04	2.1E-07	6.3E-07	5.9E-07	3.4E-07	3.1E-07	1.41E-07	8.2E-09	9.9E-08	9.3E-08	1.1E-07	1.0E-07	2.2E-08	4.4E-07
2240	W6_	461587.31	3777896.65	461587.31, 3777896.65	5.94E-04	5.72E-04	2.1E-07	6.2E-07	6.0E-07	3.5E-07	3.1E-07	1.43E-07	8.1E-09	9.8E-08	9.4E-08	1.1E-07	1.0E-07	2.3E-08	4.4E-07
2241	W6_	461637.31	3777896.65	461637.31, 3777896.65	5.81E-04	5.76E-04	2.0E-07	6.1E-07	6.0E-07	3.5E-07	3.2E-07	1.44E-07	7.9E-09	9.5E-08	9.5E-08	1.1E-07	1.0E-07	2.3E-08	4.4E-07
2242	W6_	461687.31	3777896.65	461687.31, 3777896.65	5.67E-04	5.78E-04	2.0E-07	5.9E-07	6.0E-07	3.5E-07	3.2E-07	1.45E-07	7.7E-09	9.3E-08	9.5E-08	1.2E-07	1.0E-07	2.3E-08	4.4E-07
2243	W6_	461737.31	3777896.65	461737.31, 3777896.65	5.54E-04	5.80E-04	1.9E-07	5.8E-07	6.1E-07	3.5E-07	3.2E-07	1.45E-07	7.5E-09	9.1E-08	9.5E-08	1.2E-07	1.0E-07	2.3E-08	4.4E-07
2244	W6_	461787.31	3777896.65	461787.31, 3777896.65	5.42E-04	5.82E-04	1.9E-07	5.7E-07	6.1E-07	3.5E-07	3.2E-07	1.46E-07	7.4E-09	8.9E-08	9.6E-08	1.2E-07	1.1E-07	2.3E-08	4.4E-07
2245	W6_	461437.31	3777946.65	461437.31, 3777946.65	6.81E-04	5.89E-04	2.4E-07	7.1E-07	6.2E-07	3.6E-07	3.2E-07	1.48E-07	9.3E-09	1.1E-07	9.7E-08	1.2E-07	1.1E-07	2.3E-08	4.7E-07
2246	W6_	461487.31	3777946.65	461487.31, 3777946.65	6.79E-04	6.05E-04	2.4E-07	7.1E-07	6.3E-07	3.7E-07	3.3E-07	1.51E-07	9.2E-09	1.1E-07	9.9E-08	1.2E-07	1.1E-07	2.4E-08	4.7E-07
2247	W6_	461537.31	3777946.65	461537.31, 3777946.65	6.71E-04	6.17E-04	2.3E-07	7.0E-07	6.4E-07	3.7E-07	3.4E-07	1.54E-07	9.1E-09	1.1E-07	1.0E-07	1.2E-07	1.1E-07	2.4E-08	4.8E-07
2248	W6_	461587.31	3777946.65	461587.31, 3777946.65	6.59E-04	6.24E-04	2.3E-07	6.9E-07	6.5E-07	3.8E-07	3.4E-07	1.56E-07	9.0E-09	1.1E-07	1.0E-07	1.2E-07	1.1E-07	2.5E-08	4.8E-07
2249	W6_	461637.31	3777946.65	461637.31, 3777946.65	6.44E-04	6.29E-04	2.2E-07	6.7E-07	6.6E-07	3.8E-07	3.4E-07	1.57E-07	8.8E-09	1.1E-07	1.0E-07	1.3E-07	1.1E-07	2.5E-08	4.8E-07
2250	W6_	461687.31	3777946.65	461687.31, 3777946.65	6.28E-04	6.30E-04	2.2E-07	6.6E-07	6.6E-07	3.8E-07	3.5E-07	1.58E-07	8.5E-09	1.0E-07	1.0E-07	1.3E-07	1.1E-07	2.5E-08	4.8E-07
2251	W6_	461737.31	3777946.65	461737.31, 3777946.65	6.12E-04	6.30E-04	2.1E-07	6.4E-07	6.6E-07	3.8E-07	3.5E-07	1.58E-07	8.3E-09	1.0E-07	1.0E-07	1.3E-07	1.1E-07	2.5E-08	4.8E-07
2252	W6_	461787.31	3777946.65	461787.31, 3777946.65	5.96E-04	6.29E-04	2.1E-07	6.2E-07	6.6E-07	3.8E-07	3.5E-07	1.58E-07	8.1E-09	9.8E-08	1.0E-07	1.3E-07	1.1E-07	2.5E-08	4.7E-07
2253	W6_	461437.31	3777996.65	461437.31, 3777996.65	7.52E-04	6.39E-04	2.6E-07	7.9E-07	6.7E-07	3.9E-07	3.5E-07	1.60E-07	1.0E-08	1.2E-07	1.0E-07	1.3E-07	1.2E-07	2.5E-08	5.1E-07
2254	W6_	461487.31	3777996.65	461487.31, 3777996.65	7.54E-04	6.59E-04	2.6E-07	7.9E-07	6.9E-07	4.0E-07	3.6E-07	1.65E-07	1.0E-08	1.2E-07	1.1E-07	1.3E-07	1.2E-07	2.6E-08	5.2E-07
2255	W6_	461537.31	3777996.65	461537.31, 3777996.65	7.48E-04	6.74E-04	2.6E-07	7.8E-07	7.0E-07	4.1E-07	3.7E-07	1.69E-07	1.0E-08	1.2E-07	1.1E-07	1.3E-07	1.2E-07	2.7E-08	5.3E-07
2256	W6_	461587.31	3777996.65	461587.31, 3777996.65	7.35E-04	6.84E-04	2.5E-07	7.7E-07	7.1E-07	4.1E-07	3.7E-07	1.71E-07	1.0E-08	1.2E-07	1.1E-07	1.4E-07	1.2E-07	2.7E-08	5.3E-07
2257	W6_	461637.31	3777996.65	461637.31, 3777996.65	7.18E-04	6.89E-04	2.5E-07	7.5E-07	7.2E-07	4.2E-07	3.8E-07	1.72E-07	9.8E-09	1.2E-07	1.1E-07	1.4E-07	1.2E-07	2.7E-08	5.3E-07
2258	W6_	461687.31	3777996.65	461687.31, 3777996.65	6.99E-04	6.90E-04	2.4E-07	7.3E-07	7.2E-07	4.2E-07	3.8E-07	1.73E-07	9.5E-09	1.1E-07	1.1E-07	1.4E-07	1.2E-07	2.7E-08	5.3E-07
2259	W6_	461737.31	3777996.65	461737.31, 3777996.

2290	W6_	461687.31	3778196.65	461687.31, 3778196.65	1.23E-03	1.08E-03	4.3E-07	1.3E-06	1.1E-06	6.6E-07	5.9E-07	2.71E-07	1.7E-08	2.0E-07	1.8E-07	2.2E-07	2.0E-07	4.3E-08	8.5E-07
2291	W6_	461737.31	3778196.65	461737.31, 3778196.65	1.18E-03	1.08E-03	4.1E-07	1.2E-06	1.1E-06	6.5E-07	5.9E-07	2.69E-07	1.6E-08	1.9E-07	1.8E-07	2.1E-07	1.9E-07	4.2E-08	8.4E-07
2292	W6_	461787.31	3778196.65	461787.31, 3778196.65	1.13E-03	1.06E-03	3.9E-07	1.2E-06	1.1E-06	6.4E-07	5.8E-07	2.65E-07	1.5E-08	1.8E-07	1.7E-07	2.1E-07	1.9E-07	4.2E-08	8.2E-07
2293	W6_	461437.31	3778246.65	461437.31, 3778246.65	1.36E-03	1.01E-03	4.7E-07	1.4E-06	1.1E-06	6.1E-07	5.6E-07	2.54E-07	1.8E-08	2.2E-07	1.7E-07	2.0E-07	1.8E-07	4.0E-08	8.3E-07
2294	W6_	461487.31	3778246.65	461487.31, 3778246.65	1.45E-03	1.09E-03	5.0E-07	1.5E-06	1.1E-06	6.6E-07	6.0E-07	2.73E-07	2.0E-08	2.4E-07	1.8E-07	2.2E-07	2.0E-07	4.3E-08	8.9E-07
2295	W6_	461537.31	3778246.65	461537.31, 3778246.65	1.51E-03	1.16E-03	5.2E-07	1.6E-06	1.2E-06	7.0E-07	6.3E-07	2.90E-07	2.1E-08	2.5E-07	1.9E-07	2.3E-07	2.1E-07	4.6E-08	9.5E-07
2296	W6_	461587.31	3778246.65	461587.31, 3778246.65	1.54E-03	1.21E-03	5.3E-07	1.6E-06	1.3E-06	7.3E-07	6.6E-07	3.03E-07	2.1E-08	2.5E-07	2.0E-07	2.4E-07	2.2E-07	4.8E-08	9.8E-07
2297	W6_	461637.31	3778246.65	461637.31, 3778246.65	1.53E-03	1.24E-03	5.3E-07	1.6E-06	1.3E-06	7.5E-07	6.8E-07	3.11E-07	2.1E-08	2.5E-07	2.0E-07	2.5E-07	2.2E-07	4.9E-08	1.0E-06
2298	W6_	461687.31	3778246.65	461687.31, 3778246.65	1.49E-03	1.25E-03	5.2E-07	1.6E-06	1.3E-06	7.6E-07	6.9E-07	3.14E-07	2.0E-08	2.5E-07	2.1E-07	2.5E-07	2.3E-07	4.9E-08	1.0E-06
2299	W6_	461737.31	3778246.65	461737.31, 3778246.65	1.43E-03	1.24E-03	4.9E-07	1.5E-06	1.3E-06	7.5E-07	6.8E-07	3.11E-07	1.9E-08	2.3E-07	2.0E-07	2.5E-07	2.2E-07	4.9E-08	9.8E-07
2300	W6_	461787.31	3778246.65	461787.31, 3778246.65	1.35E-03	1.21E-03	4.7E-07	1.4E-06	1.3E-06	7.3E-07	6.7E-07	3.04E-07	1.8E-08	2.2E-07	2.0E-07	2.4E-07	2.2E-07	4.8E-08	9.5E-07
2301	W6_	461437.31	3778296.65	461437.31, 3778296.65	1.55E-03	1.12E-03	5.4E-07	1.6E-06	1.2E-06	6.8E-07	6.2E-07	2.81E-07	2.1E-08	2.5E-07	1.8E-07	2.2E-07	2.0E-07	4.4E-08	9.3E-07
2302	W6_	461487.31	3778296.65	461487.31, 3778296.65	1.69E-03	1.22E-03	5.9E-07	1.8E-06	1.3E-06	7.4E-07	6.7E-07	3.06E-07	2.3E-08	2.8E-07	2.0E-07	2.4E-07	2.2E-07	4.8E-08	1.0E-06
2303	W6_	461537.31	3778296.65	461537.31, 3778296.65	1.82E-03	1.32E-03	6.3E-07	1.9E-06	1.4E-06	8.0E-07	7.2E-07	3.30E-07	2.5E-08	3.0E-07	2.2E-07	2.6E-07	2.4E-07	5.2E-08	1.1E-06
2304	W6_	461587.31	3778296.65	461587.31, 3778296.65	1.90E-03	1.40E-03	6.6E-07	2.0E-06	1.5E-06	8.5E-07	7.7E-07	3.51E-07	2.6E-08	3.1E-07	2.3E-07	2.8E-07	2.5E-07	5.5E-08	1.2E-06
2305	W6_	461637.31	3778296.65	461637.31, 3778296.65	1.92E-03	1.45E-03	6.7E-07	2.0E-06	1.5E-06	8.8E-07	8.0E-07	3.63E-07	2.6E-08	3.2E-07	2.4E-07	2.9E-07	2.6E-07	5.7E-08	1.2E-06
2306	W6_	461687.31	3778296.65	461687.31, 3778296.65	1.88E-03	1.48E-03	6.5E-07	2.0E-06	1.5E-06	8.9E-07	8.1E-07	3.69E-07	2.6E-08	3.1E-07	2.4E-07	2.9E-07	2.7E-07	5.8E-08	1.2E-06
2307	W6_	461737.31	3778296.65	461737.31, 3778296.65	1.80E-03	1.46E-03	6.2E-07	1.9E-06	1.5E-06	8.9E-07	8.0E-07	3.66E-07	2.4E-08	2.9E-07	2.4E-07	2.9E-07	2.6E-07	5.8E-08	1.2E-06
2308	W6_	461787.31	3778296.65	461787.31, 3778296.65	1.68E-03	1.42E-03	5.8E-07	1.8E-06	1.5E-06	8.6E-07	7.8E-07	3.56E-07	2.3E-08	2.8E-07	2.3E-07	2.8E-07	2.6E-07	5.6E-08	1.1E-06
2309	W7_	462262.16	3778193.74	462262.16, 3778193.74	7.51E-04	1.49E-03	2.6E-07	7.8E-07	1.6E-06	9.0E-07	8.2E-07	3.73E-07	1.0E-08	1.2E-07	2.5E-07	3.0E-07	2.7E-07	5.9E-08	1.0E-06
2310	W7_	462312.16	3778193.74	462312.16, 3778193.74	6.45E-04	1.01E-03	2.2E-07	6.7E-07	1.1E-06	6.1E-07	5.6E-07	2.54E-07	8.8E-09	1.1E-07	1.7E-07	2.0E-07	1.8E-07	4.0E-08	7.1E-07
2311	W7_	462362.16	3778193.74	462362.16, 3778193.74	5.91E-04	8.31E-04	2.0E-07	6.2E-07	8.7E-07	5.0E-07	4.6E-07	2.08E-07	8.0E-09	9.7E-08	1.4E-07	1.7E-07	1.5E-07	3.3E-08	5.9E-07
2312	W7_	462412.16	3778193.74	462412.16, 3778193.74	5.50E-04	7.22E-04	1.9E-07	5.8E-07	7.5E-07	4.4E-07	4.0E-07	1.81E-07	7.5E-09	9.0E-08	1.2E-07	1.4E-07	1.3E-07	2.9E-08	5.2E-07
2313	W7_	462262.16	3778243.74	462262.16, 3778243.74	8.09E-04	1.54E-03	2.8E-07	8.5E-07	1.6E-06	9.3E-07	8.4E-07	3.85E-07	1.1E-08	1.3E-07	2.5E-07	3.1E-07	2.8E-07	6.1E-08	1.0E-06
2314	W7_	462312.16	3778243.74	462312.16, 3778243.74	6.97E-04	1.06E-03	2.4E-07	7.3E-07	1.1E-06	6.4E-07	5.8E-07	2.64E-07	9.5E-09	1.1E-07	1.7E-07	2.1E-07	1.9E-07	4.2E-08	7.4E-07
2315	W7_	462362.16	3778243.74	462362.16, 3778243.74	6.36E-04	8.65E-04	2.2E-07	6.6E-07	9.0E-07	5.2E-07	4.7E-07	2.16E-07	8.7E-09	1.0E-07	1.4E-07	1.7E-07	1.6E-07	3.4E-08	6.2E-07
2316	W7_	462412.16	3778243.74	462412.16, 3778243.74	5.90E-04	7.51E-04	2.0E-07	6.2E-07	7.9E-07	4.5E-07	4.1E-07	1.88E-07	8.0E-09	9.7E-08	1.2E-07	1.5E-07	1.4E-07	3.0E-08	5.4E-07
2317	W7_	462262.16	3778293.74	462262.16, 3778293.74	8.75E-04	1.59E-03	3.0E-07	9.1E-07	1.7E-06	9.6E-07	8.7E-07	3.97E-07	1.2E-08	1.4E-07	2.6E-07	3.2E-07	2.9E-07	6.3E-08	1.1E-06
2318	W7_	462312.16	3778293.74	462312.16, 3778293.74	7.55E-04	1.10E-03	2.6E-07	7.9E-07	1.2E-06	6.7E-07	6.0E-07	2.75E-07	1.0E-08	1.2E-07	1.8E-07	2.2E-07	2.0E-07	4.3E-08	7.8E-07
2319	W7_	462362.16	3778293.74	462362.16, 3778293.74	6.88E-04	9.02E-04	2.4E-07	7.2E-07	9.4E-07	5.5E-07	4.9E-07	2.26E-07	9.4E-09	1.1E-07	1.5E-07	1.8E-07	1.6E-07	3.6E-08	6.5E-07
2320	W7_	462412.16	3778293.74	462412.16, 3778293.74	6.36E-04	7.83E-04	2.2E-07	6.6E-07	8.2E-07	4.7E-07	4.3E-07	1.96E-07	8.6E-09	1.0E-07	1.3E-07	1.6E-07	1.4E-07	3.1E-08	5.7E-07
2321	W7_	462262.16	3778343.74	462262.16, 3778343.74	9.53E-04	1.64E-03	3.3E-07	1.0E-06	1.7E-06	9.9E-07	9.0E-07	4.09E-07	1.3E-08	1.6E-07	2.7E-07	3.3E-07	3.0E-07	6.5E-08	1.1E-06
2322	W7_	462312.16	3778343.74	462312.16, 3778343.74	8.24E-04	1.15E-03	2.9E-07	8.6E-07	1.2E-06	6.9E-07	6.3E-07	2.87E-07	1.1E-08	1.4E-07	1.9E-07	2.3E-07	2.1E-07	4.5E-08	8.2E-07
2323	W7_	462362.16	3778343.74	462362.16, 3778343.74	7.48E-04	9.43E-04	2.6E-07	7.8E-07	9.9E-07	5.7E-07	5.2E-07	2.36E-07	1.0E-08	1.2E-07	1.5E-07	1.9E-07	1.7E-07	3.7E-08	6.8E-07
2324	W7_	462412.16	3778343.74	462412.16, 3778343.74	6.88E-04	8.18E-04	2.4E-07	7.2E-07	8.5E-07	4.9E-07	4.5E-07	2.05E-07	9.4E-09	1.1E-07	1.3E-07	1.6E-07	1.5E-07	3.2E-08	6.0E-07
2325	W7_	462262.16	3778393.74	462262.16, 3778393.74	1.05E-03	1.69E-03	3.6E-07	1.1E-06	1.8E-06	1.0E-06	9.3E-07	4.22E-07	1.4E-08	1.7E-07	2.8E-07	3.4E-07	3.1E-07	6.7E-08	1.2E-06
2326	W7_	462312.16	3778393.74	462312.16, 3778393.74	9.04E-04	1.20E-03	3.1E-07	9.5E-07	1.3E-06	7.3E-07	6.6E-07	3.00E-07	1.2E-08	1.5E-07	2.0E-07	2.4E-07	2.2E-07	4.7E-08	8.6E-07
2327	W7_	462362.16	3778393.74	462362.16, 3778393.74	8.17E-04	9.88E-04	2.8E-07	8.5E-07	1.0E-06	6.0E-07	5.4E-07	2.47E-07	1.1E-08	1.3E-07	1.6E-07	2.0E-07	1.8E-07	3.9E-08	7.2E-07
2328	W7_	462412.16	3778393.74	462412.16, 3778393.74	7.49E-04	8.56E-04	2.6E-07	7.8E-07	8.9E-07	5.2E-07	4.7E-07	2.14E-07	1.0E-08	1.2E-07	1.4E-07	1.7E-07	1.5E-07	3.4E-08	6.3E-07
2329	W7_	462262.16	3778443.74	462262.16, 3778443.74	1.16E-03	1.75E-03	4.0E-07	1.2E-06	1.8E-06	1.1E-06	9.6E-07	4.37E-07	1.6E-08	1.9E-07	2.9E-07	3.5E-07	3.2E-07	6.9E-08	1.2E-06
2330	W7_	462312.16	3778443.74	462312.16, 3778443.74	1.00E-03	1.26E-03	3.5E-07	1.0E-06	1.3E-06	7.6E-07	6.9E-07	3.15E-07	1.4E-08	1.6E-07	2.1E-07	2.5E-07	2.3E-07	5.0E-08	9.1E-07
2331	W7_	462362.16	3778443.74	462362.16, 3778443.74	8.99E-04	1.04E-03	3.1E-07	9.4E-07	1.1E-06	6.3E-07	5.7E-07	2.59E-07	1.2E-08	1.5E-07	1.7E-07	2.1E-07	1.9E-07	4.1E-08	7.7E-07
2332	W7_	462412.16	3778443.74	462412.16, 3778443.74	8.18E-04	8.98E-04	2.8E-07	8.6E-07	9.4E-07	5.4E-07	4.9E-07	2.25E-07	1.1E-08	1.3E-07	1.5E-07	1.8E-07	1.6E-07	3.5E-08	6.7E-07
2333	W7_	462262.16	3778493.74	462262.16, 3778493.74	1.30E-03	1.82E-03	4.5E-07	1.4E-06	1.9E-06	1.1E-06	1.0E-06	4.55E-07	1.8E-08	2.1E-07	3.0E-07	3.6E-07	3.3E-07	7.2E-08	1.3E-06
2334	W7_	462312.16	3778493.74	462312.16, 3778493.74	1.11E-03	1.32E-03	3.9E-07	1.2E-06	1.4E-06	8.0E-07	7.2E-07	3.31E-07	1.5E-08	1.8E-07	2.2E-07	2.6E-07	2.4E-07	5.2E-08	9.7E-07
2335	W7_	462362.16	3778493.74	462362.16, 3778493.74	9.95E-04	1.09E-03	3.4E-07	1.0E-06	1.1E-06	6.6E-07	6.0E-07	2.73E-07	1.4E-08	1.6E-07	1.8E-07	2.2E-07	2.0E-07	4.3E-08	8.1E-07
2336	W7_	462412.16	3778493.74	462412.16, 3778493.74	9.00E-04	9.44E-04	3.1E-07	9.4E-07	9.9E-07	5.7E-07	5.2E-07	2.36E-07	1.2E-08	1.5E-07	1.5E-07	1.9E-07	1.7E-07	3.7E-08	7.1E-07
2337	W7_	462262.16	3778543.74	462262.16, 3778543.74	1.46E-03	1.90E-03	5.1E-07	1.5E-06	2.0E-06	1.1E-06	1.0E-06	4.75E-07	2.0E-08	2.4E-07	3.1E-07	3.8E-07	3.4E-07	7.5E-08	1.4E-06
2338	W7_	462312.16	3778543.74	462312.16, 3778543.74	1.25E-03	1.39E-03	4.3E-07	1.3E-06	1.5E-06	8.4E-07	7.6E-07	3.48E-07	1.7E-08	2.1E-07	2.3E-07	2.8E-07	2.5E-07	5.5E-08	1.0E-06
2339	W7_	462362.16	3778543.74	462362.16, 3778543.74	1.11E-03	1.15E-03	3.8E-07	1.2E-06	1.2E-06	7.0E-07	6.3E-07	2.88E-07	1.5E-08	1.8E-07	1.9E-07	2.3E-07	2.1E-07	4.5E-08	8.7E-07
2340	W7_	462412.16	3778543.74	462412.16, 3778543.74	9.95E-04	9.95E-04	3.4E-07	1.0E-06	1.0E-06	6.0E-07	5.5E-07	2.49E-07	1.4E-08	1.6E-07	1.6E-07	2.0E-07	1.8E-07	3.9E-08	7.6E-07
2341	W7_	462262.16	3778593.74	462262.16, 3778593.74	1.66E-03	2.00E-03	5.7E-07	1.7E-06	2.1E-06	1.2E-06	1.1E-06	5.00E-07	2.3E-08	2.7E-07	3.3E-07	4.0E-07	3.6E-07	7.9E-08	1.5E-06
2342	W7_	462312.16	3778593.74	462312.16, 3778593.74	1.41E-03	1.47E-03	4.9E-07	1.5E-06	1.5E-06	8.9E-07	8.1E-07	3.69E-07	1.9E-08	2.3E-07	2.4E-07	2.9E-07	2.7E-07	5.8E-08	1.1E-06
2343	W7_	462362.16	3778593.74	462362.16, 3778593.74	1.24E-03	1.22E-03	4.3E-07	1.3E-06	1.3E-06	7.4E-07	6.7E-07	3.05E-07	1.7E-08	2.0E-07	2.0E-07	2.4E-07	2.2E-07	4.8E-08	9.3E-07
2344	W7_	462412.16	3778593.74	462412.16, 3778593.74	1.11E-03	1.05E-03	3.8E-07	1.2E-06	1.1E-06	6.4E-07	5.8E-07	2.63E-07	1.5E-08	1.8E-07	1.7E-07	2.1E-07	1.9E-07	4.1E-08	8.1E-07
2345	W7_	462262.16	3778643.74	462262.16, 3778643.74	1.89E-03	2.14E-03	6.6E-07	2.0E-06	2.2E-06	1.3E-06	1.2E-06	5.35E-07	2.6E-08	3.1E-07	3.5E-07	4.3E-07	3.9E-07	8.4E-08	1.6E-06
2346	W7_	462312.16	3778643.74	462312.16, 3778643.74	1.60E-03	1.57E-03	5.5E-07	1.7E-06	1.6E-06	9.5E-07	8.6E-07	3.93E-07	2.2E-08	2.6E-07	2.6E-07	3.1E-07	2.8E-07	6.2E-08	1.2E-06
2347	W7_	462362.16	3778643.74	462362.16, 3778643.74	1.40E-03	1.30E-03	4.8E-07	1.5E-06	1.4E-06	7.8E-07	7.1E-07	3.24E-07	1.9E-08	2.3E-07	2.1E-07	2.6E-07	2.3E-07	5.1E-08	1.0E-06
2348	W7_	462412.16	3778643.74	462412.16, 3778643.74	1.23E-03	1.11E-03	4.3E-07	1.3E-06	1.2E-06	6.7E-07	6.1E-07	2.79E-07	1.7E-08	2.0E-07	1.8E-07	2.2E-07	2.0E-07	4.4E-08	8.7E-07
2349	W7_	462262.16	3778693.74	462262.16, 3778693.74	2.17E-03	2.30E-03	7.5E-07	2.3E-06	2.4E-06	1.4E-06	1.3E-06	5.75E-07	2.9E-08	3.6E-07	3.8E-07	4.6E-07	4.2E-07	9.1E-08	1.7E-06
2350	W7_	462312.16	3778693.74	462312.16, 3778693.74	1.82E-03	1.68E-03	6.3E-07	1.9E-06	1.8E-06	1.0E-06	9.2E-07	4.20E-07	2.5E-08	3.0E-07	2.8E-07	3.3E-07	3.0E-07	6.6E-08	1.3E-06
2351	W7_	462362.16	3778693.74	462362.16, 3778693.74	1.58E-03	1.38E-03	5.5E-07	1.6E-06	1.4E-06	8.3E-07	7.6E-07	3.45E-07	2.1E-08	2.6E-07	2.3E-07	2.8E-07	2.5E-07	5.4E-08	1.1E-06
2352	W7_	462412.16	3778693.74	462412.16, 3778693.74	1.38E-03	1.18E-03	4.8E-07	1.4E-06	1.2E-06	7.2E-07	6.5E-07	2.96E-07	1.9E-08	2.3E-07	1.9E-07	2.4E-07	2.1E-07	4.7E-08	9.4E-07
2353	W8_	462262.19	3777524.87	462262.19, 3777524.87	4.44E-04	1.52E-03	1.5E-07	4.6E-07	1.6E-06	9.2E-07	8.3E-07	3.81E-07	6.0E-09	7.3E-08	2.5E-07	3.0E-07	2.8E-07	6.0E-08	9.7E-07
2354	W8_	462312.19	3777524.87	462312.19, 3777524.87	4.09E-04	1.34E-03	1.4E-07	4.3E-07	1.4E-06	8.1E-07	7.4E-07	3.36E-07	5.6E-09	6.7E-08	2.2E-07	2.7E-07	2.4E-07	5.3E-08	8.6E-07
2355	W8_	462362.19	3777524.87	462362.19, 3777524.87	3.98E-04	1.30E-03	1.4E-07	4.2E-07	1.4E-06	7.8E-07	7.1E-07	3.25E-07	5.4E-09	6.5E-08	2.1E-07	2.6E-07	2.3E-07	5.1E-08	8.3E-07
2356	W8_	462412.19	3777524.87	462412.19, 3777524.87	3.90E-04	1.27E-03	1.3E-07	4.1E-07	1.3E-06	7.7E-07	7.0E-07	3.19E-07	5.3E-09	6.4E-08	2.1E-07	2.5E-07	2.3E-07	5.0E-08	8.1E-07
2357	W8_	462262.19	3777574.87	462262.19, 3777574.87	4.09E-04	1.27E-03	1.4E-07	4.3E-07	1.3E-06	7.7E-07	6.9E-07	3.17E-07	5.6E-09	6.7E-08	2.1E-07	2.5E-07	2.3E-07	5.0E-08	8.1E-07
2358	W8_	462312.19	3777574.87	462312.19, 3777574.87	3.49E-04	9.29E-04	1.2E-07	3.7E-07	9.7E-07	5.6E-07	5.1E-07	2.32E-07	4.8E-09	5.7E-08	1.5E-07	1.9E-07	1.7E-07	3.7E-08	6.0E-07
2359	W8_	462362.19	3777574.87	462362.19, 3777574.87	3.31E-04	8.33E-04	1.1E-07	3.5E-07	8.7E-07	5.0E-07	4.6E-07	2.08E-07	4.5E-09	5.4E-08	1.4E-07	1.7E-07	1.5E-07	3.3E-08	5.5E-07
2360	W8_	462412.19	3777574.87	462412.19, 3777574.87	3.20E-04	7.91E-04	1.1E-07	3.3E-07	8.3E-07	4.8E-07	4.3E-07	1.98E-07	4.4E-09	5.3E-08	1.3E-07	1.6E-07	1.4E-07	3.1E-08	5.2E-07
2361	W8_	462262.19	3777624.87	462262.19, 3777624.87	4.21E-04	1.25E-03	1.5E-07	4.4E-07	1.3E-06	7.5E-07	6.8E-07	3.12E-07	5.7E-09	6.9E-08	2.0E-07	2.5E-07	2.3E-07	4.9E-08	8.0E-07
2362	W8_	462312.19	3777624.87	462312.19, 3777624.87	3.50E-04	8.47E-04	1.2E-07	3.7E-07	8.9E-07	5.1E-07	4.6E-07	2.12E-07	4.8E-09	5.8E-08	1.4E-07	1.7E-07	1.5E-07	3.3E-08	5.6E-07
2363	W8_	462362.19	3777624.87	462362.19, 3777624.87	3.26E-04	7.18E-04	1.1E-07	3.4E-07	7.5E-07	4.3E-07	3.9E-07	1.80E-07	4.4E-09	5.4E-08	1.2E-07	1.4E-07	1.3E-07	2.8E-08	4.8E-07
2364	W8_	462412.19	3777624.87	462412.19, 3777624.87	3.13E-04	6.57E-04	1.1E-07	3.3E-07	6.9E-07	4.0E-07	3.6E-07	1.64E-07	4.3E-09	5.1E-08	1.1E-07	1.3E-07	1.2E-07	2.6E-08	4.4E-07
2365	W8_	462262.19	3777674.87	462262.19, 3777674.87	4.38E-04	1.26E-03	1.5E-07	4.6E-07	1.3E-06	7.6E-07	6.9E-07	3.15E-07	6.0E-09	7.2E-08	2.1E-07	2.5E-07	2.3E-07	5.0E-08	8.1E-07
2366	W8_	462312.19	3777674.87	462312.19, 3777674.87	3.62E-04	8.15E-04	1.3E-07	3.8E-07	8.5E-07	4.9E-07	4.5E-07	2.04E-07	4.9E-09	5.9E-08	1.3E-07	1.6E-07	1.5E-07	3.2E-08	5.4E-07
2367	W8_	462362.19	3777674.87	462362.19, 3777674.87	3.34E-04	6.61E-04	1.2E-07	3.5E-07	6.9E-07	4.0E-07	3.6E-07	1.65E-07	4.5E-09	5.5E-08	1.1E-07	1.3E-07	1.2E-07	2.6E-08	4.5E-07
2368	W8_	462412.19	3777674.87	462412.19, 3777674.87	3.18E-04	5.89E-04	1.1E-07	3.3E-07	6.2E-07	3.6E-07	3.2E-07	1.47E-07	4.3E-09	5.2E-08	9.7E-08	1.2E-07	1.1E-07	2.3E-08	4.0E-07
2369	W8_	462262.19	3777724.87	462262.19, 3777724.87	4.56E-04	1.27E-03	1.6E-07	4.8E-07	1.3E-06	7.7E-07	7.0E-07	3.17E-07	6.2E-09	7.5E-08	2.1E-07	2.5E-07	2.3E-07	5.0E-08	8.2E-07
2370	W8_	462312.19	3777724.87	462312.19, 3777724.87	3.76E-04	8.16E-04	1.3E-07	3.9E-07	8.5E-07	4.9E-07	4.5E-07	2.04E-07	5.1E-09	6.2E-08	1.3E-07	1.6E-07	1.5E-07	3.2E-08	5.4E-07
2371	W8_	462362.19	3777724.87	462362.19, 3777724.87	3.47E-04	6.58E-04	1.2E-07	3.6E-07	6.9E-07	4.0E-07	3.6E-07	1.65E-07	4.7E-09	5.7E-08	1.1E-07	1.3E-07	1.2E-07	2.6E-08	4.5E-07
2372	W8_	462412.19	3777724.87	462412.19, 3777724.87	3.29E-04	5.78E-04	1.1E-07	3.4E-07	6.0E-07	3.5E-07	3.2E-07	1.45E-07	4.5E-09	5.4E-08	9.5E-08	1.2E-07	1.0E-07	2.3E-08	4.0E-07
2373	W8_	462262.19	3777774.87	462262.19, 3777774.87	4.73E-04	1.28E-03	1.6E-07	4.9E-07	1.3E-06	7.7E-07	7.0E-07	3.19E-07	6.4E-09	7.8E-08	2.1E-07	2.5E-07	2.3E-07	5.0E-08	8.3E-07
2374	W8_	462312.19	3777774.87	462312.19, 3777774.87	3.92E-04	8.23E-04	1.4E-07	4.1E-07	8.6E-07	5.0E-07	4.5E-07	2.06E-07	5.3E-09	6.4E-08	1.4E-07	1.6E-07	1.5E-07	3.2E-08	5.5E-07
2375	W8_	462362.19	3777774.87	462362.19, 3777774.87	3.62E-04	6.62E-04	1.3E-07	3.8E-07	6.9E-07	4.0E-07	3.6E-07	1.66E-07	4.9E-09	5.9E-08	1.1E-07	1.3E-07	1.2E-07	2.6E-08	4.5E-07
2376	W8_	462412.19	3777774.87	462412.19, 3777774.87	3.43E-04	5.78E-04	1.2E-07	3.6E-07	6.0E-07	3.5E-07	3.2E-07	1.45E-07	4.7E-09	5.6E-08	9.5E-08	1.2E-07	1.0E-07	2.3E-08	4.0E-07
2377	W8_	462262.19	3777824.87	462262.19, 3777824.87	4.94E-04	1.29E-03	1.7E-07	5.2E-07	1.3E-06	7.8E-07	7.1E-07	3.23E-07	6.7E-09	8.1E-08	2.1E-07	2.6E-07	2.3E-07	5.1E-08	8.4E-07
2378	W8_	462312.19	3777824.87	462312.19, 3777824.87	4.11E-04	8.33E-04	1.4E-07	4.3E-07	8.7E-07	5.0E-07	4.6E-07	2.08E-07	5.6E-09	6.8E-08	1.4E-07	1.7E-07	1.5E-07	3.3E-08	5.6E-07
2379	W8_	462362.19	3777824.87	462362.19, 3777824.87	3.79E-04	6.70E-04	1.3E-07	4.0E-07	7.0E-07	4.1E-07	3.7E-07	1.68E-07	5.2E-09	6.2E-08	1.1E-07	1.3E-07	1.2E-07	2.6E-08	4.6E-07
2380	W8_	462412.19	3777824.87	462412.19, 3777824.

2411	S1_	462953.6	3778326.88	462953.6, 3778326.88	3.53E-04	3.55E-04	1.2E-07	3.7E-07	3.7E-07	2.1E-07	1.9E-07	8.88E-08	4.8E-09	5.8E-08	5.8E-08	7.1E-08	6.4E-08	1.4E-08	2.7E-07
2412	S1_	463003.6	3778326.88	463003.6, 3778326.88	3.37E-04	3.36E-04	1.2E-07	3.5E-07	3.5E-07	2.0E-07	1.8E-07	8.42E-08	4.6E-09	5.5E-08	5.5E-08	6.7E-08	6.1E-08	1.3E-08	2.6E-07
2413	S1_	462653.6	3778376.88	462653.6, 3778376.88	5.15E-04	5.32E-04	1.8E-07	5.4E-07	5.6E-07	3.2E-07	2.9E-07	1.33E-07	7.0E-09	8.5E-08	8.7E-08	1.1E-07	9.6E-08	2.1E-08	4.0E-07
2414	S1_	462703.6	3778376.88	462703.6, 3778376.88	4.85E-04	4.95E-04	1.7E-07	5.1E-07	5.2E-07	3.0E-07	2.7E-07	1.24E-07	6.6E-09	8.0E-08	8.1E-08	9.9E-08	9.0E-08	2.0E-08	3.8E-07
2415	S1_	462753.6	3778376.88	462753.6, 3778376.88	4.55E-04	4.60E-04	1.6E-07	4.8E-07	4.8E-07	2.8E-07	2.5E-07	1.15E-07	6.2E-09	7.5E-08	7.6E-08	9.2E-08	8.3E-08	1.8E-08	3.5E-07
2416	S1_	462803.6	3778376.88	462803.6, 3778376.88	4.31E-04	4.31E-04	1.5E-07	4.5E-07	4.5E-07	2.6E-07	2.4E-07	1.08E-07	5.9E-09	7.1E-08	7.1E-08	8.6E-08	7.8E-08	1.7E-08	3.3E-07
2417	S1_	462853.6	3778376.88	462853.6, 3778376.88	4.08E-04	4.06E-04	1.4E-07	4.3E-07	4.2E-07	2.5E-07	2.2E-07	1.02E-07	5.5E-09	6.7E-08	6.7E-08	8.1E-08	7.3E-08	1.6E-08	3.1E-07
2418	S1_	462903.6	3778376.88	462903.6, 3778376.88	3.87E-04	3.83E-04	1.3E-07	4.0E-07	4.0E-07	2.3E-07	2.1E-07	9.58E-08	5.3E-09	6.4E-08	6.3E-08	7.6E-08	6.9E-08	1.5E-08	2.9E-07
2419	S1_	462953.6	3778376.88	462953.6, 3778376.88	3.69E-04	3.64E-04	1.3E-07	3.9E-07	3.8E-07	2.2E-07	2.0E-07	9.10E-08	5.0E-09	6.1E-08	6.0E-08	7.3E-08	6.6E-08	1.4E-08	2.8E-07
2420	S1_	463003.6	3778376.88	463003.6, 3778376.88	3.51E-04	3.44E-04	1.2E-07	3.7E-07	3.6E-07	2.1E-07	1.9E-07	8.60E-08	4.8E-09	5.8E-08	5.6E-08	6.9E-08	6.2E-08	1.4E-08	2.6E-07
2421	S1_	462653.6	3778426.88	462653.6, 3778426.88	5.50E-04	5.52E-04	1.9E-07	5.7E-07	5.8E-07	3.3E-07	3.0E-07	1.38E-07	7.5E-09	9.0E-08	9.1E-08	1.1E-07	1.0E-07	2.2E-08	4.2E-07
2422	S1_	462703.6	3778426.88	462703.6, 3778426.88	5.15E-04	5.13E-04	1.8E-07	5.4E-07	5.4E-07	3.1E-07	2.8E-07	1.28E-07	7.0E-09	8.5E-08	8.4E-08	1.0E-07	9.3E-08	2.0E-08	3.9E-07
2423	S1_	462753.6	3778426.88	462753.6, 3778426.88	4.83E-04	4.76E-04	1.7E-07	5.0E-07	5.0E-07	2.9E-07	2.6E-07	1.19E-07	6.6E-09	7.9E-08	7.8E-08	9.5E-08	8.6E-08	1.9E-08	3.6E-07
2424	S1_	462803.6	3778426.88	462803.6, 3778426.88	4.55E-04	4.47E-04	1.6E-07	4.8E-07	4.7E-07	2.7E-07	2.4E-07	1.12E-07	6.2E-09	7.5E-08	7.3E-08	8.9E-08	8.1E-08	1.8E-08	3.4E-07
2425	S1_	462853.6	3778426.88	462853.6, 3778426.88	4.30E-04	4.20E-04	1.5E-07	4.5E-07	4.4E-07	2.5E-07	2.3E-07	1.05E-07	5.8E-09	7.1E-08	6.9E-08	8.4E-08	7.6E-08	1.7E-08	3.2E-07
2426	S1_	462903.6	3778426.88	462903.6, 3778426.88	4.07E-04	3.96E-04	1.4E-07	4.3E-07	4.1E-07	2.4E-07	2.2E-07	9.92E-08	5.5E-09	6.7E-08	6.5E-08	7.9E-08	7.2E-08	1.6E-08	3.0E-07
2427	S1_	462953.6	3778426.88	462953.6, 3778426.88	3.86E-04	3.74E-04	1.3E-07	4.0E-07	3.9E-07	2.3E-07	2.1E-07	9.36E-08	5.2E-09	6.3E-08	6.1E-08	7.5E-08	6.8E-08	1.5E-08	2.9E-07
2428	S1_	463003.6	3778426.88	463003.6, 3778426.88	3.66E-04	3.52E-04	1.3E-07	3.8E-07	3.7E-07	2.1E-07	1.9E-07	8.81E-08	5.0E-09	6.0E-08	5.8E-08	7.0E-08	6.4E-08	1.4E-08	2.7E-07
2429	S1_	462653.6	3778476.88	462653.6, 3778476.88	5.88E-04	5.74E-04	2.0E-07	6.1E-07	6.0E-07	3.5E-07	3.1E-07	1.44E-07	8.0E-09	9.7E-08	9.4E-08	1.1E-07	1.0E-07	2.3E-08	4.4E-07
2430	S1_	462703.6	3778476.88	462703.6, 3778476.88	5.49E-04	5.32E-04	1.9E-07	5.7E-07	5.6E-07	3.2E-07	2.9E-07	1.33E-07	7.5E-09	9.0E-08	8.7E-08	1.1E-07	9.6E-08	2.1E-08	4.1E-07
2431	S1_	462753.6	3778476.88	462753.6, 3778476.88	5.13E-04	4.94E-04	1.8E-07	5.4E-07	5.2E-07	3.0E-07	2.7E-07	1.24E-07	7.0E-09	8.4E-08	8.1E-08	9.9E-08	8.9E-08	2.0E-08	3.8E-07
2432	S1_	462803.6	3778476.88	462803.6, 3778476.88	4.82E-04	4.62E-04	1.7E-07	5.0E-07	4.8E-07	2.8E-07	2.5E-07	1.16E-07	6.6E-09	7.9E-08	7.6E-08	9.2E-08	8.4E-08	1.8E-08	3.6E-07
2433	S1_	462853.6	3778476.88	462853.6, 3778476.88	4.53E-04	4.33E-04	1.6E-07	4.7E-07	4.5E-07	2.6E-07	2.4E-07	1.08E-07	6.2E-09	7.4E-08	7.1E-08	8.7E-08	7.8E-08	1.7E-08	3.3E-07
2434	S1_	462903.6	3778476.88	462903.6, 3778476.88	4.28E-04	4.08E-04	1.5E-07	4.5E-07	4.3E-07	2.5E-07	2.2E-07	1.02E-07	5.8E-09	7.0E-08	6.7E-08	8.1E-08	7.4E-08	1.6E-08	3.1E-07
2435	S1_	462953.6	3778476.88	462953.6, 3778476.88	4.04E-04	3.83E-04	1.4E-07	4.2E-07	4.0E-07	2.3E-07	2.1E-07	9.58E-08	5.5E-09	6.6E-08	6.3E-08	7.6E-08	6.9E-08	1.5E-08	3.0E-07
2436	S1_	463003.6	3778476.88	463003.6, 3778476.88	3.82E-04	3.61E-04	1.3E-07	4.0E-07	3.8E-07	2.2E-07	2.0E-07	9.03E-08	5.2E-09	6.3E-08	5.9E-08	7.2E-08	6.5E-08	1.4E-08	2.8E-07
2437	S1_	462653.6	3778526.88	462653.6, 3778526.88	6.31E-04	5.97E-04	2.2E-07	6.6E-07	6.2E-07	3.6E-07	3.3E-07	1.49E-07	8.6E-09	1.0E-07	9.8E-08	1.2E-07	1.1E-07	2.4E-08	4.6E-07
2438	S1_	462703.6	3778526.88	462703.6, 3778526.88	5.86E-04	5.52E-04	2.0E-07	6.1E-07	5.8E-07	3.3E-07	3.0E-07	1.38E-07	8.0E-09	9.6E-08	9.1E-08	1.1E-07	1.0E-07	2.2E-08	4.3E-07
2439	S1_	462753.6	3778526.88	462753.6, 3778526.88	5.45E-04	5.11E-04	1.9E-07	5.7E-07	5.3E-07	3.1E-07	2.8E-07	1.28E-07	7.4E-09	9.0E-08	8.4E-08	1.0E-07	9.3E-08	2.0E-08	4.0E-07
2440	S1_	462803.6	3778526.88	462803.6, 3778526.88	5.10E-04	4.77E-04	1.8E-07	5.3E-07	5.0E-07	2.9E-07	2.6E-07	1.19E-07	6.9E-09	8.4E-08	7.8E-08	9.5E-08	8.6E-08	1.9E-08	3.7E-07
2441	S1_	462853.6	3778526.88	462853.6, 3778526.88	4.78E-04	4.46E-04	1.7E-07	5.0E-07	4.7E-07	2.7E-07	2.4E-07	1.12E-07	6.5E-09	7.9E-08	7.3E-08	8.9E-08	8.1E-08	1.8E-08	3.5E-07
2442	S1_	462903.6	3778526.88	462903.6, 3778526.88	4.50E-04	4.19E-04	1.6E-07	4.7E-07	4.4E-07	2.5E-07	2.3E-07	1.05E-07	6.1E-09	7.4E-08	6.9E-08	8.4E-08	7.6E-08	1.7E-08	3.2E-07
2443	S1_	462953.6	3778526.88	462953.6, 3778526.88	4.23E-04	3.93E-04	1.5E-07	4.4E-07	4.1E-07	2.4E-07	2.2E-07	9.84E-08	5.8E-09	7.0E-08	6.5E-08	7.8E-08	7.1E-08	1.6E-08	3.1E-07
2444	S1_	463003.6	3778526.88	463003.6, 3778526.88	4.00E-04	3.70E-04	1.4E-07	4.2E-07	3.9E-07	2.2E-07	2.0E-07	9.27E-08	5.4E-09	6.6E-08	6.1E-08	7.4E-08	6.7E-08	1.5E-08	2.9E-07
2445	S1_	462653.6	3778576.88	462653.6, 3778576.88	6.79E-04	6.22E-04	2.3E-07	7.1E-07	6.5E-07	3.8E-07	3.4E-07	1.56E-07	9.2E-09	1.1E-07	1.0E-07	1.2E-07	1.1E-07	2.5E-08	4.8E-07
2446	S1_	462703.6	3778576.88	462703.6, 3778576.88	6.27E-04	5.73E-04	2.2E-07	6.5E-07	6.0E-07	3.5E-07	3.1E-07	1.43E-07	8.5E-09	1.0E-07	9.4E-08	1.1E-07	1.0E-07	2.3E-08	4.5E-07
2447	S1_	462753.6	3778576.88	462753.6, 3778576.88	5.81E-04	5.30E-04	2.0E-07	6.1E-07	5.5E-07	3.2E-07	2.9E-07	1.33E-07	7.9E-09	9.5E-08	8.7E-08	1.1E-07	9.6E-08	2.1E-08	4.1E-07
2448	S1_	462803.6	3778576.88	462803.6, 3778576.88	5.41E-04	4.93E-04	1.9E-07	5.7E-07	5.2E-07	3.0E-07	2.7E-07	1.23E-07	7.4E-09	8.9E-08	8.1E-08	9.8E-08	8.9E-08	1.9E-08	3.8E-07
2449	S1_	462853.6	3778576.88	462853.6, 3778576.88	5.05E-04	4.60E-04	1.7E-07	5.3E-07	4.8E-07	2.8E-07	2.5E-07	1.15E-07	6.9E-09	8.3E-08	7.6E-08	9.2E-08	8.3E-08	1.8E-08	3.6E-07
2450	S1_	462903.6	3778576.88	462903.6, 3778576.88	4.74E-04	4.31E-04	1.6E-07	5.0E-07	4.5E-07	2.6E-07	2.4E-07	1.08E-07	6.4E-09	7.8E-08	7.1E-08	8.6E-08	7.8E-08	1.7E-08	3.4E-07
2451	S1_	462953.6	3778576.88	462953.6, 3778576.88	4.45E-04	4.05E-04	1.5E-07	4.7E-07	4.2E-07	2.5E-07	2.2E-07	1.01E-07	6.1E-09	7.3E-08	6.7E-08	8.1E-08	7.3E-08	1.6E-08	3.2E-07
2452	S1_	463003.6	3778576.88	463003.6, 3778576.88	4.19E-04	3.81E-04	1.5E-07	4.4E-07	4.0E-07	2.3E-07	2.1E-07	9.54E-08	5.7E-09	6.9E-08	6.3E-08	7.6E-08	6.9E-08	1.5E-08	3.0E-07
2453	S1_	462653.6	3778626.88	462653.6, 3778626.88	7.31E-04	6.49E-04	2.5E-07	7.6E-07	6.8E-07	3.9E-07	3.6E-07	1.62E-07	9.9E-09	1.2E-07	1.1E-07	1.3E-07	1.2E-07	2.6E-08	5.1E-07
2454	S1_	462703.6	3778626.88	462703.6, 3778626.88	6.72E-04	5.96E-04	2.3E-07	7.0E-07	6.2E-07	3.6E-07	3.3E-07	1.49E-07	9.1E-09	1.1E-07	9.8E-08	1.2E-07	1.1E-07	2.4E-08	4.7E-07
2455	S1_	462753.6	3778626.88	462753.6, 3778626.88	6.20E-04	5.50E-04	2.1E-07	6.5E-07	5.7E-07	3.3E-07	3.0E-07	1.38E-07	8.4E-09	1.0E-07	9.0E-08	1.1E-07	9.9E-08	2.2E-08	4.3E-07
2456	S1_	462803.6	3778626.88	462803.6, 3778626.88	5.75E-04	5.11E-04	2.0E-07	6.0E-07	5.3E-07	3.1E-07	2.8E-07	1.28E-07	7.8E-09	9.4E-08	8.4E-08	1.0E-07	9.2E-08	2.0E-08	4.0E-07
2457	S1_	462853.6	3778626.88	462853.6, 3778626.88	5.35E-04	4.76E-04	1.9E-07	5.6E-07	5.0E-07	2.9E-07	2.6E-07	1.19E-07	7.3E-09	8.8E-08	7.8E-08	9.5E-08	8.6E-08	1.9E-08	3.7E-07
2458	S1_	462903.6	3778626.88	462903.6, 3778626.88	5.00E-04	4.45E-04	1.7E-07	5.2E-07	4.6E-07	2.7E-07	2.4E-07	1.11E-07	6.8E-09	8.2E-08	7.3E-08	8.9E-08	8.0E-08	1.8E-08	3.5E-07
2459	S1_	462953.6	3778626.88	462953.6, 3778626.88	4.68E-04	4.17E-04	1.6E-07	4.9E-07	4.4E-07	2.5E-07	2.3E-07	1.04E-07	6.4E-09	7.7E-08	6.9E-08	8.3E-08	7.6E-08	1.6E-08	3.3E-07
2460	S1_	463003.6	3778626.88	463003.6, 3778626.88	4.40E-04	3.92E-04	1.5E-07	4.6E-07	4.1E-07	2.4E-07	2.2E-07	9.81E-08	6.0E-09	7.2E-08	6.4E-08	7.8E-08	7.1E-08	1.5E-08	3.1E-07
2461	S1_	462653.6	3778676.88	462653.6, 3778676.88	7.89E-04	6.77E-04	2.7E-07	8.2E-07	7.1E-07	4.1E-07	3.7E-07	1.69E-07	1.1E-08	1.3E-07	1.1E-07	1.4E-07	1.2E-07	2.7E-08	5.4E-07
2462	S1_	462703.6	3778676.88	462703.6, 3778676.88	7.21E-04	6.20E-04	2.5E-07	7.5E-07	6.5E-07	3.8E-07	3.4E-07	1.55E-07	9.8E-09	1.2E-07	1.0E-07	1.2E-07	1.1E-07	2.4E-08	4.9E-07
2463	S1_	462753.6	3778676.88	462753.6, 3778676.88	6.62E-04	5.71E-04	2.3E-07	6.9E-07	6.0E-07	3.5E-07	3.1E-07	1.43E-07	9.0E-09	1.1E-07	9.4E-08	1.1E-07	1.0E-07	2.3E-08	4.5E-07
2464	S1_	462803.6	3778676.88	462803.6, 3778676.88	6.12E-04	5.29E-04	2.1E-07	6.4E-07	5.5E-07	3.2E-07	2.9E-07	1.32E-07	8.3E-09	1.0E-07	8.7E-08	1.1E-07	9.6E-08	2.1E-08	4.2E-07
2465	S1_	462853.6	3778676.88	462853.6, 3778676.88	5.67E-04	4.92E-04	2.0E-07	5.9E-07	5.1E-07	3.0E-07	2.7E-07	1.23E-07	7.7E-09	9.3E-08	8.1E-08	9.8E-08	8.9E-08	1.9E-08	3.9E-07
2466	S1_	462903.6	3778676.88	462903.6, 3778676.88	5.28E-04	4.59E-04	1.8E-07	5.5E-07	4.8E-07	2.8E-07	2.5E-07	1.15E-07	7.2E-09	8.7E-08	7.5E-08	9.2E-08	8.3E-08	1.8E-08	3.6E-07
2467	S1_	462953.6	3778676.88	462953.6, 3778676.88	4.93E-04	4.30E-04	1.7E-07	5.2E-07	4.5E-07	2.6E-07	2.4E-07	1.08E-07	6.7E-09	8.1E-08	7.1E-08	8.6E-08	7.8E-08	1.7E-08	3.4E-07
2468	S1_	463003.6	3778676.88	463003.6, 3778676.88	4.62E-04	4.04E-04	1.6E-07	4.8E-07	4.2E-07	2.4E-07	2.2E-07	1.01E-07	6.3E-09	7.6E-08	6.6E-08	8.1E-08	7.3E-08	1.6E-08	3.2E-07
2469	S2_	461043.33	3779749.93	461043.33, 3779749.93	2.98E-04	1.70E-04	1.0E-07	3.1E-07	1.8E-07	1.0E-07	9.3E-08	4.24E-08	4.1E-09	4.9E-08	2.8E-08	3.4E-08	3.1E-08	6.7E-09	1.5E-07
2470	S2_	461093.33	3779749.93	461093.33, 3779749.93	3.13E-04	1.77E-04	1.1E-07	3.3E-07	1.9E-07	1.1E-07	9.7E-08	4.44E-08	4.3E-09	5.1E-08	2.9E-08	3.5E-08	3.2E-08	7.0E-09	1.6E-07
2471	S2_	461143.33	3779749.93	461143.33, 3779749.93	3.29E-04	1.86E-04	1.1E-07	3.4E-07	1.9E-07	1.1E-07	1.0E-07	4.65E-08	4.5E-09	5.4E-08	3.0E-08	3.7E-08	3.4E-08	7.3E-09	1.7E-07
2472	S2_	461193.33	3779749.93	461193.33, 3779749.93	3.45E-04	1.93E-04	1.2E-07	3.6E-07	2.0E-07	1.2E-07	1.1E-07	4.84E-08	4.7E-09	5.7E-08	3.2E-08	3.9E-08	3.5E-08	7.6E-09	1.7E-07
2473	S2_	461243.33	3779749.93	461243.33, 3779749.93	3.61E-04	2.00E-04	1.2E-07	3.8E-07	2.1E-07	1.2E-07	1.1E-07	5.00E-08	4.9E-09	5.9E-08	3.3E-08	4.0E-08	3.6E-08	7.9E-09	1.8E-07
2474	S2_	461293.33	3779749.93	461293.33, 3779749.93	3.78E-04	2.09E-04	1.3E-07	3.9E-07	2.2E-07	1.3E-07	1.1E-07	5.23E-08	5.1E-09	6.2E-08	3.4E-08	4.2E-08	3.8E-08	8.3E-09	1.9E-07
2475	S2_	461343.33	3779749.93	461343.33, 3779749.93	3.96E-04	2.20E-04	1.4E-07	4.1E-07	2.3E-07	1.3E-07	1.2E-07	5.51E-08	5.4E-09	6.5E-08	3.6E-08	4.4E-08	4.0E-08	8.7E-09	2.0E-07
2476	S2_	461393.33	3779749.93	461393.33, 3779749.93	4.14E-04	2.32E-04	1.4E-07	4.3E-07	2.4E-07	1.4E-07	1.3E-07	5.80E-08	5.6E-09	6.8E-08	3.8E-08	4.6E-08	4.2E-08	9.1E-09	2.1E-07
2477	S2_	461043.33	3779799.93	461043.33, 3779799.93	2.83E-04	1.60E-04	9.8E-08	3.0E-07	1.7E-07	9.7E-08	8.8E-08	4.00E-08	3.9E-09	4.7E-08	2.6E-08	3.2E-08	2.9E-08	6.3E-09	1.4E-07
2478	S2_	461093.33	3779799.93	461093.33, 3779799.93	2.97E-04	1.67E-04	1.0E-07	3.1E-07	1.7E-07	1.0E-07	9.2E-08	4.19E-08	4.0E-09	4.9E-08	2.7E-08	3.3E-08	3.0E-08	6.6E-09	1.5E-07
2479	S2_	461143.33	3779799.93	461143.33, 3779799.93	3.11E-04	1.74E-04	1.1E-07	3.2E-07	1.8E-07	1.1E-07	9.6E-08	4.37E-08	4.2E-09	5.1E-08	2.9E-08	3.5E-08	3.2E-08	6.9E-09	1.6E-07
2480	S2_	461193.33	3779799.93	461193.33, 3779799.93	3.24E-04	1.81E-04	1.1E-07	3.4E-07	1.9E-07	1.1E-07	9.9E-08	4.53E-08	4.4E-09	5.3E-08	3.0E-08	3.6E-08	3.3E-08	7.1E-09	1.6E-07
2481	S2_	461243.33	3779799.93	461243.33, 3779799.93	3.37E-04	1.87E-04	1.2E-07	3.5E-07	2.0E-07	1.1E-07	1.0E-07	4.69E-08	4.6E-09	5.5E-08	3.1E-08	3.7E-08	3.4E-08	7.4E-09	1.7E-07
2482	S2_	461293.33	3779799.93	461293.33, 3779799.93	3.52E-04	1.97E-04	1.2E-07	3.7E-07	2.1E-07	1.2E-07	1.1E-07	4.92E-08	4.8E-09	5.8E-08	3.2E-08	3.9E-08	3.6E-08	7.8E-09	1.8E-07
2483	S2_	461343.33	3779799.93	461343.33, 3779799.93	3.67E-04	2.07E-04	1.3E-07	3.8E-07	2.2E-07	1.3E-07	1.1E-07	5.18E-08	5.0E-09	6.0E-08	3.4E-08	4.1E-08	3.7E-08	8.2E-09	1.9E-07
2484	S2_	461393.33	3779799.93	461393.33, 3779799.93	3.81E-04	2.15E-04	1.3E-07	4.0E-07	2.2E-07	1.3E-07	1.2E-07	5.38E-08	5.2E-09	6.3E-08	3.5E-08	4.3E-08	3.9E-08	8.5E-09	1.9E-07
2485	S2_	461043.33	3779849.93	461043.33, 3779849.93	2.70E-04	1.52E-04	9.4E-08	2.8E-07	1.6E-07	9.2E-08	8.3E-08	3.81E-08	3.7E-09	4.4E-08	2.5E-08	3.0E-08	2.8E-08	6.0E-09	1.4E-07
2486	S2_	461093.33	3779849.93	461093.33, 3779849.93	2.82E-04	1.58E-04	9.8E-08	2.9E-07	1.7E-07	9.6E-08	8.7E-08	3.96E-08	3.8E-09	4.6E-08	2.6E-08	3.2E-08	2.9E-08	6.2E-09	1.4E-07
2487	S2_	461143.33	3779849.93	461143.33, 3779849.93	2.94E-04	1.66E-04	1.0E-07	3.1E-07	1.7E-07	1.0E-07	9.1E-08	4.14E-08	4.0E-09	4.8E-08	2.7E-08	3.3E-08	3.0E-08	6.5E-09	1.5E-07
2488	S2_	461193.33	3779849.93	461193.33, 3779849.93	3.06E-04	1.72E-04	1.1E-07	3.2E-07	1.8E-07	1.0E-07	9.4E-08	4.30E-08	4.2E-09	5.0E-08	2.8E-08	3.4E-08	3.1E-08	6.8E-09	1.5E-07
2489	S2_	461243.33	3779849.93	461243.33, 3779849.93	3.18E-04	1.80E-04	1.1E-07	3.3E-07	1.9E-07	1.1E-07	9.9E-08	4.50E-08	4.3E-09	5.2E-08	3.0E-08	3.6E-08	3.3E-08	7.1E-09	1.6E-07
2490	S2_	461293.33	3779849.93	461293.33, 3779849.93	3.31E-04	1.90E-04	1.1E-07	3.5E-07	2.0E-07	1.1E-07	1.0E-07	4.74E-08	4.5E-09	5.4E-08	3.1E-08	3.8E-08	3.4E-08	7.5E-09	1.7E-07
2491	S2_	461343.33	3779849.93	461343.33, 3779849.93	3.44E-04	1.99E-04	1.2E-07	3.6E-07	2.1E-07	1.2E-07	1.1E-07	4.98E-08	4.7E-09	5.7E-08	3.3E-08	4.0E-08	3.6E-08	7.9E-09	1.8E-07
2492	S2_	461393.33	3779849.93	461393.33, 3779849.93	3.57E-04	2.07E-04	1.2E-07	3.7E-07	2.2E-07	1.3E-07	1.1E-07	5.18E-08	4.9E-09	5.9E-08	3.4E-08	4.1E-08	3.7E-08	8.2E-09	1.8E-07
2493	S2_	461043.33	3779899.93	461043.33, 3779899.93	2.57E-04	1.44E-04	8.9E-08	2.7E-07	1.5E-07	8.7E-08	7.9E-08	3.61E-08	3.5E-09	4.2E-08	2.4E-08	2.9E-08	2.6E-08	5.7E-09	1.3E-07
2494	S2_	461093.33	3779899.93	461093.33, 3779899.93	2.69E-04	1.52E-04	9.3E-08	2.8E-07	1.6E-07	9.2E-08	8.3E-08	3.79E-08	3.7E-09	4.4E-08	2.5E-08	3.0E-08	2.7E-08	6.0E-09	1.4E-07
2495	S2_	461143.33	3779899.93	461143.33, 3779899.93	2.80E-04	1.58E-04	9.7E-08	2.9E-07	1.7E-07	9.6E-08	8.7E-08	3.96E-08	3.8E-09	4.6E-08	2.6E-08	3.2E-08	2.9E-08	6.2E-09	1.4E-07
2496	S2_	461193.33	3779899.93	461193.33, 3779899.93	2.90E-04	1.65E-04	1.0E-07	3.0E-07	1.7E-07	1.0E-07	9.0E-08	4.12E-08	3.9E-09	4.8E-08	2.7E-08	3.3E-08	3.0E-08	6.5E-09	1.5E-07
2497	S2_	461243.33	3779899.93	461243.33, 3779899.93	3.00E-04	1.72E-04	1.0E-07	3.1E-07	1.8E-07	1.0E-07	9.4E-08	4.30E-08	4.1E-09	4.9E-08	2.8E-08	3.4E-08	3.1E-08	6.8E-09	1.5E-07
2498	S2_	461293.33	3779899.93	461293.33, 3779899.93	3.11E-04	1.79E-04	1.1E-07	3.2E-07	1.9E-07	1.1E-07	9.8E-08	4.49E-08	4.2E-09	5.1E-08	2.9E-08	3.6E-08	3.2E-08	7.1E-09	1.6E-07
2499	S2_	461343.33	3779899.93	461343.33, 3779899.93	3.23E-04	1.91E-04	1.1E-07	3.4E-07	2.0E-07	1.2E-07	1.0E-07	4.77E-08	4.4E-09	5.3E-08	3.1E-08	3.8E-08	3.4E-08	7.5E-09	1.7E-07
2500	S2_	461393.33	3779899.93	461393.33, 3779899.93	3.34E-04	1.98E-04	1.2E-07	3.5E-07	2.1E-07	1.2E-07	1.1E-07	4.95E-08	4.5E-09	5.5E-08	3.3E-08	4.0E-08	3.6E-08	7.8E-09	1.8E-07
2501	S2_	461043.33	3779949.93	461043.33, 3779949.

Construction and Operational Residential Risk Combined (Unmitigated)

2532	S3_	461444.61	3780283.69	461444.61, 3780283.69	2.24E-04	1.70E-04	7.7E-08	2.3E-07	1.8E-07	1.0E-07	9.3E-08	4.24E-08	3.0E-09	3.7E-08	2.8E-08	3.4E-08	3.1E-08	6.7E-09	1.4E-07
2533	S3_	461494.61	3780283.69	461494.61, 3780283.69	2.28E-04	1.77E-04	7.9E-08	2.4E-07	1.8E-07	1.1E-07	9.7E-08	4.42E-08	3.1E-09	3.7E-08	2.9E-08	3.5E-08	3.2E-08	7.0E-09	1.4E-07
2534	S3_	461544.61	3780283.69	461544.61, 3780283.69	2.34E-04	1.89E-04	8.1E-08	2.4E-07	2.0E-07	1.1E-07	1.0E-07	4.73E-08	3.2E-09	3.8E-08	3.1E-08	3.8E-08	3.4E-08	7.5E-09	1.5E-07
2535	S3_	461594.61	3780283.69	461594.61, 3780283.69	2.42E-04	2.04E-04	8.4E-08	2.5E-07	2.1E-07	1.2E-07	1.1E-07	5.11E-08	3.3E-09	4.0E-08	3.4E-08	4.1E-08	3.7E-08	8.1E-09	1.6E-07
2536	S3_	461644.61	3780283.69	461644.61, 3780283.69	2.50E-04	2.22E-04	8.6E-08	2.6E-07	2.3E-07	1.3E-07	1.2E-07	5.55E-08	3.4E-09	4.1E-08	3.6E-08	4.4E-08	4.0E-08	8.7E-09	1.7E-07
2537	S3_	461444.61	3780333.69	461444.61, 3780333.69	2.14E-04	1.73E-04	7.4E-08	2.2E-07	1.8E-07	1.0E-07	9.5E-08	4.34E-08	2.9E-09	3.5E-08	2.8E-08	3.5E-08	3.1E-08	6.8E-09	1.4E-07
2538	S3_	461494.61	3780333.69	461494.61, 3780333.69	2.18E-04	1.82E-04	7.6E-08	2.3E-07	1.9E-07	1.1E-07	1.0E-07	4.56E-08	3.0E-09	3.6E-08	3.0E-08	3.6E-08	3.3E-08	7.2E-09	1.5E-07
2539	S3_	461544.61	3780333.69	461544.61, 3780333.69	2.24E-04	1.96E-04	7.7E-08	2.3E-07	2.0E-07	1.2E-07	1.1E-07	4.91E-08	3.0E-09	3.7E-08	3.2E-08	3.9E-08	3.5E-08	7.7E-09	1.5E-07
2540	S3_	461594.61	3780333.69	461594.61, 3780333.69	2.29E-04	2.10E-04	7.9E-08	2.4E-07	2.2E-07	1.3E-07	1.2E-07	5.27E-08	3.1E-09	3.8E-08	3.5E-08	4.2E-08	3.8E-08	8.3E-09	1.6E-07
2541	S3_	461444.61	3780383.69	461444.61, 3780383.69	2.05E-04	1.78E-04	7.1E-08	2.1E-07	1.9E-07	1.1E-07	9.8E-08	4.46E-08	2.8E-09	3.4E-08	2.9E-08	3.6E-08	3.2E-08	7.0E-09	1.4E-07
2542	S3_	461494.61	3780383.69	461494.61, 3780383.69	2.09E-04	1.90E-04	7.2E-08	2.2E-07	2.0E-07	1.2E-07	1.0E-07	4.76E-08	2.8E-09	3.4E-08	3.1E-08	3.8E-08	3.4E-08	7.5E-09	1.5E-07
2543	S3_	461544.61	3780383.69	461544.61, 3780383.69	2.14E-04	2.04E-04	7.4E-08	2.2E-07	2.1E-07	1.2E-07	1.1E-07	5.11E-08	2.9E-09	3.5E-08	3.4E-08	4.1E-08	3.7E-08	8.1E-09	1.6E-07
2544	S3_	461794.61	3780383.69	461794.61, 3780383.69	2.45E-04	3.38E-04	8.5E-08	2.6E-07	3.5E-07	2.0E-07	1.9E-07	8.46E-08	3.3E-09	4.0E-08	5.6E-08	6.7E-08	6.1E-08	1.3E-08	2.4E-07

Construction and Operational Residential Risk Combined (Unmitigated)

Residential DOSEair =		**(Cair*(BR/BW)*A*EF*10^{-6})**
A	1	Inhalation absorption factor[1]
EF	0.96	Exposure frequency (350/year)[2]
10^{-6}	1.0E-06	Micrograms to milligrams conversions, liters to cubic meters conversion[3]

Residential Risk =		**DOSEair * CPF * ASF * ED/AT * FAH**
CPF	1.1	Cancer Potency Factor for DPM[4]
AT	70	Averaging Time[5]

Age	**BR/BW**	**ASF**	**FAH**	**ED**	
3rd	361	10	1	0.25	- Construction
0<2 (C)	1090	10	1	1.00	- Construction
0<2 (O)	1090	10	1	1.00	- Operations
2<9	631	3	1	7.00	- Operations
9<16	572	3	1	7.00	- Operations
16<30	261	1	0.73	13.75	- Operations
			Total:	*30*	

Notes:

1 Inhalation Absorption Factor, OEHHA 2015, p 5-24
2 Exposure Frequency (days/year), OEHHA 2015, p 5-24, 350/365 days in a year for a resident, and OEHHA 2015, p 5-28, 250/365 days, 5 days/week, 50 weeks/year
3 µg to mg conversions, liters to cubic meters conversion, OEHHA 2015, Equation5.4.1.1, page 5-24
4 Cancer Potency Factor for DPM, OEHHA 2015, Table 7.1, page 7-5
5 Averaging Time, OEHHA 2015, Equation 8.2.4 A, page 8-7
6 Daily Breathing Rate normalized to Body Weight, OEHHA 2015, Table 5.7, page 5-25 (95 %ile for 3rd-2yrs, 80th for other age groups)
7 Age Sensitivity Factor, OEHHA 2015, Table 8.3, page 8-5
8 Exposure Duration, OEHHA 2015, Equation 8.2.4 A, page 8-7
9 Fraction of Time at Home, OEHHA 2015, Table 8.4, page 8-5
10 Worker Adjustment Factor, OEHHA 2015, Equation 5.4.1.2 B, page 5-29

Off-Road Equipment

				Forklifts			Yard Trucks			Generators	
					Unmitigated	Mitigated		Unmitigated	Mitigated		Unmitigated
Building	**SF**	**KSF**	**Forklifts**	Quantity	tons/yr	tons/yr	Quantity	tons/yr	tons/yr	Quantity	tons/yr
1	666,265	666.265	14	14	0.0074	0.0000	1	0.002	0.0000	1	0.0024

Hostlers

3.6 hostlers per million sf

Forklifts

0.02 per ksf

Forklift PM10

Unmitigated 0.001 tons/yr

Mitigated 0.000 tons/yr

Yard Truck PM10

Unmitigated 0.002 tons/yr

Mitigated 0.000 tons/yr

Generator PM10

Unmitigated 0.002 tons/yr

Source: *SCAQMD High Cube Warehouse Truck Trip Study White Paper Sur Results* , June 2014, Table 9 Pallet Jack/Forklift Usage, page 9. http://www.aqmd.gov/docs/default-source/ceqa/handbook/high-cube-w for-air-quality-analysis/business-survey-summary.pdf

Cargo Handling Equipment Emissions

Equipment Type	Units	Hours/ Day	Days/ Year	HP	LF	Tier	HP-h/ day	HP Bin
Yard Trucks	1	8	365	190	0.38	Tier 4 Final	577.6	>175<300
Forklifts	1	8	365	82	0.2	Tier 4 Final	131.2	>75<120

	EF (g/bhp-hr)								
	ROG	NO_X	CO	SO_2	PM_{10}	$PM_{2.5}$	CO_2	CH_4	N_2O
Yard Trucks	0.05	0.26	2.6	0.005	0.01	0.01	527	0.021	0.004
Forklifts	0.05	0.26	3.7	0.005	0.01	0.01	527	0.021	0.004

	Emissions (lbs/day)								
	ROG	NO_X	CO	SO_2	PM_{10}	$PM_{2.5}$	CO_2	CH_4	N_2O
Yard Trucks	0.0637	0.33108	3.31081	0.00637	0.01273	0.01273	671.0765	0.026741	0.005094
Forklifts	0.0145	0.0752	1.07021	0.00145	0.00289	0.00289	152.4329	0.006074	0.001157

	Emissions (tons/year)						Emissions (MT/year)			
	ROG	NO_X	CO	SO_2	PM_{10}	$PM_{2.5}$	CO_2	CH_4	N_2O	CO_2e
Yard Trucks	0.0116	0.06042	0.60422	0.00116	0.00232	0.00232	111.1042	0.004427	0.000843	111
Forklifts	0.0026	0.01372	0.19531	0.00026	0.00053	0.00053	25.23697	0.001006	0.000192	25

Source: California Air Resources Board (CARB). 2017. The Carl Moyer Program Guidelines. April. Available: https://ww2.arb.ca.gov/sites/default/files/classic/msprog/moyer/guidelines/2017/2017_cmpgl.pdf. Accessed: December 2, 2021.

1lb =	453.5924	grams
1 ton =	2000	lbs
1 ton =	0.907185	MT
1 MT =	2,205	lbs

Emergency Backup Generator Emissions

	Fuel Type	Quantity	HP	LF	Hours/Year per Unit	Hours per Day	HP-hr per day	Total hp-hr per year
Backup Generator	Diesel	1	400	0.74	50	1	296	14,800
Backup Generator >750 hp	Diesel	0	3,600	0.74	50	1	0	0

UNMITIGATED

	ROG	TOG	CO	NO_x	SO_2	PM_{10}	$PM_{2.5}$	CO_2	CH_4	N_2O	CO_2e
Emissions Rates (g/hp-hr)	1.020	1.120	2.600	2.850	0.005	0.150	0.150	521.640	0.021	0.004	-
Emissions Rates (>750) (g/hp-hr)	1.020	1.120	2.600	4.560	0.005	0.150	0.150	521.640	0.021	0.004	-
Emissions (pounds/day)	0.666	0.731	1.697	1.860	0.003	0.098	0.098	340.406	0.014	0.003	-
Emissions (tons/year)	0.017	0.018	0.042	0.046	0.000	0.002	0.002	8.510	0.000	0.000	-
GHG Emissions (metric tons)	-	-	-	-	-	-	-	7.72	0.00	0.00	7.75

Source: User Guide for CalEEMod Version 2022.1, Appendix G, Table G-40.

Source: EMFAC2021 (v1.0.2) Emission Rates		Project Mix	Idle (g/trip)	15 mph (g/mi)	45 mph (g/mi)	50 mph (g/mi)
Region Type: Sub-Area	HHDT	0.70	0.001983116	0.008191948	0.011456342	0.014780057
Region: San Bernardino (SC)	LHDT2	0.02	0.001309397	0.031054268	0.012335429	0.011044637
Calendar Year: 2026	MHDT	0.28	0.000964966	0.011300953	0.005017834	0.005914298
Season: Annual	Weighted Rates		0.001685603	0.009511958	0.009676608	0.012231551

Vehicle Classification: EMFAC2007 Categories

Units: miles/day for CVMT and EVMT, g/mile for RUNEX, PMBW and PMTW, mph for Speed, kWh/mile for Energy Consumption, gallon/mile for Fuel Consumption. PHEV calculated based on total VM

Region	Calenc	Vehicle	Model Year	Speed	Fuel	Population	Total VMT	Trips	PM10_IDLEX	
San Bernardino (SC)	2026	HHDT	Aggregate	Aggreg	Gasoline	2.628638455	162.3041519	52.59379821	0	0
San Bernardino (SC)	2026	HHDT	Aggregate	Aggreg	Diesel	15084.77036	1831295.475	228328.741	0.030299375	457.0591158
San Bernardino (SC)	2026	HHDT	Aggregate	Aggreg	Electricity	191.0683418	19973.63311	2394.286534	0	0
San Bernardino (SC)	2026	HHDT	Aggregate	Aggreg	Natural Gas	2643.959607	169259.7919	15302.21605	0.011702779	30.94167368
San Bernardino (SC)	2026	LHDT2	Aggregate	Aggreg	Gasoline	2763.224246	97215.03215	41167.92406	0	0
San Bernardino (SC)	2026	LHDT2	Aggregate	Aggreg	Diesel	4937.57725	187863.321	62108.51033	0.027640521	136.4772091
San Bernardino (SC)	2026	LHDT2	Aggregate	Aggreg	Electricity	71.81390811	4500.553077	952.6365788	0	0
San Bernardino (SC)	2026	MHDT	Aggregate	Aggreg	Gasoline	1396.239062	75343.20605	27935.95115	0	0
San Bernardino (SC)	2026	MHDT	Aggregate	Aggreg	Diesel	15710.20603	665955.6798	192892.7775	0.01360667	213.7635817
San Bernardino (SC)	2026	MHDT	Aggregate	Aggreg	Electricity	245.8765864	12699.29672	3131.477154	0	0
San Bernardino (SC)	2026	MHDT	Aggregate	Aggreg	Natural Gas	220.2089686	10238.42022	2031.192226	0.019574662	4.31051609

Region	Calenc	Vehicle	Model Year	Speed	Fuel	Total VMT	PM10_RUNEX	
San Bernardino (SC)	2026	HHDT	Aggregate	15	Gasoline	0.105914307	0.005769801	0.000611104
San Bernardino (SC)	2026	HHDT	Aggregate	15	Diesel	747.2426143	0.008767012	6.551085281
San Bernardino (SC)	2026	HHDT	Aggregate	15	Electricity	8.484004253	0	0
San Bernardino (SC)	2026	HHDT	Aggregate	15	Natural Gas	93.86697636	0.004357205	0.408997647
San Bernardino (SC)	2026	LHDT2	Aggregate	15	Gasoline	118.9262689	0.001852917	0.220360502
San Bernardino (SC)	2026	LHDT2	Aggregate	15	Diesel	148.4113392	0.05531853	8.209897085
San Bernardino (SC)	2026	LHDT2	Aggregate	15	Electricity	4.130956406	0	0
San Bernardino (SC)	2026	MHDT	Aggregate	15	Gasoline	220.4053658	0.00294356	0.64877631
San Bernardino (SC)	2026	MHDT	Aggregate	15	Diesel	1993.995585	0.012557031	25.03866381
San Bernardino (SC)	2026	MHDT	Aggregate	15	Electricity	37.68741116	0	0
San Bernardino (SC)	2026	MHDT	Aggregate	15	Natural Gas	27.77879672	0.002780203	0.077230702

Region	Calenc	Vehicle	Model Year	Speed	Fuel	Total VMT	PM10_RUNEX	
San Bernardino (SC)	2026	HHDT	Aggregate	45	Gasoline	11.17909728	0.001728264	0.01932043
San Bernardino (SC)	2026	HHDT	Aggregate	45	Diesel	89536.89108	0.012777974	1144.100078
San Bernardino (SC)	2026	HHDT	Aggregate	45	Electricity	999.2979263	0	0
San Bernardino (SC)	2026	HHDT	Aggregate	45	Natural Gas	10703.17788	0.001480074	15.84149652
San Bernardino (SC)	2026	LHDT2	Aggregate	45	Gasoline	8086.684269	0.000759246	6.139782837
San Bernardino (SC)	2026	LHDT2	Aggregate	45	Diesel	12678.06286	0.020035081	254.0060147
San Bernardino (SC)	2026	LHDT2	Aggregate	45	Electricity	324.5715925	0	0
San Bernardino (SC)	2026	MHDT	Aggregate	45	Gasoline	6701.636113	0.00077946	5.223660495
San Bernardino (SC)	2026	MHDT	Aggregate	45	Diesel	61947.9962	0.005634099	349.0211603
San Bernardino (SC)	2026	MHDT	Aggregate	45	Electricity	1171.073307	0	0
San Bernardino (SC)	2026	MHDT	Aggregate	45	Natural Gas	900.7095837	0.000692195	0.623466468

Region	Calenc	Vehicle	Model Year	Speed	Fuel	Total VMT	PM10_RUNEX	
San Bernardino (SC)	2026	HHDT	Aggregate	50	Gasoline	9.9435251	0.001691663	0.016821092
San Bernardino (SC)	2026	HHDT	Aggregate	50	Diesel	77025.79479	0.016608886	1279.312633
San Bernardino (SC)	2026	HHDT	Aggregate	50	Electricity	870.5764474	0	0
San Bernardino (SC)	2026	HHDT	Aggregate	50	Natural Gas	9629.947823	0.001501719	14.46147259
San Bernardino (SC)	2026	LHDT2	Aggregate	50	Gasoline	6349.245309	0.000768397	4.87874336
San Bernardino (SC)	2026	LHDT2	Aggregate	50	Diesel	9452.905867	0.018234749	172.3713657
San Bernardino (SC)	2026	LHDT2	Aggregate	50	Electricity	246.3722748	0	0
San Bernardino (SC)	2026	MHDT	Aggregate	50	Gasoline	5098.504037	0.000752986	3.839103685
San Bernardino (SC)	2026	MHDT	Aggregate	50	Diesel	48071.6416	0.006649154	319.6357548
San Bernardino (SC)	2026	MHDT	Aggregate	50	Electricity	906.1239548	0	0
San Bernardino (SC)	2026	MHDT	Aggregate	50	Natural Gas	691.2316275	0.000631416	0.436454856

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** Lakes Environmental Software Inc.
** Date: 8/21/2024
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   SRCPARAM L0000755     0.0147058824      3.70      4.92      3.62
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** ------------------------------------------------------------------
   URBANSRC ALL

** Variable Emissions Type: "By Hour / Day (HRDOW)"
** Variable Emission Scenario: "Scenario 2"
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   EMISFACT L0001190     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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SRCGROUP ONSITE   L0001462 L0001463 L0001464 L0001465 L0001466 L0001467
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   SRCGROUP ONSITE   L0001912 L0001913 L0001914 L0001915 L0001916 L0001917
   SRCGROUP ALL
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** AERMOD Receptor Pathway
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RE STARTING
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RE FINISHED
**
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** AERMOD Meteorology Pathway
**************************************
**
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ME STARTING
** Surface File Path: C:\Lakes\AERMOD View\Projects\Construction_Locust Gateway
Warehouse\MET DATA\FONT_V9_ADJU\
   SURFFILE "MET DATA\FONT_V9_ADJU\FONT_v9.SFC"
** Profile File Path: C:\Lakes\AERMOD View\Projects\Construction_Locust Gateway
Warehouse\MET DATA\FONT_V9_ADJU\
   PROFFILE "MET DATA\FONT_V9_ADJU\FONT_v9.PFL"
   SURFDATA 3102 2011 Fontana
   UAIRDATA 3190 2011
   SITEDATA 99999 2011
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   PROFBASE 367.0 METERS
ME FINISHED
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** AERMOD Output Pathway
**************************************
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OU STARTING
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   RECTABLE 1 1ST
** Auto-Generated Plotfiles
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   PLOTFILE 1 HAUL 1ST "C:\Lakes\AERMOD View\Projects\Construction_Locust Gateway
Warehouse\Construction_Locust Gateway Warehouse.AD\01H1G001.PLT" 32
   PLOTFILE 1 OFFIMPRO 1ST "C:\Lakes\AERMOD View\Projects\Construction_Locust
Gateway Warehouse\Construction_Locust Gateway Warehouse.AD\01H1G002.PLT" 33
   PLOTFILE 1 ONSITE 1ST "C:\Lakes\AERMOD View\Projects\Construction_Locust Gateway
Warehouse\Construction_Locust Gateway Warehouse.AD\01H1G003.PLT" 34
   PLOTFILE PERIOD ALL "C:\Lakes\AERMOD View\Projects\Construction_Locust Gateway
Warehouse\Construction_Locust Gateway Warehouse.AD\PE00GALL.PLT" 35
   PLOTFILE PERIOD HAUL "C:\Lakes\AERMOD View\Projects\Construction_Locust Gateway
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   PLOTFILE PERIOD OFFIMPRO "C:\Lakes\AERMOD View\Projects\Construction_Locust
Gateway Warehouse\Construction_Locust Gateway Warehouse.AD\PE00G002.PLT" 37
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Warehouse\Construction_Locust Gateway Warehouse.sum"
OU FINISHED
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** DESCPTN  UTM: Universal Transverse Mercator
** DATUM    World Geodetic System 1984
** DTMRGN   Global Definition
** UNITS    m
** ZONE     11
** ZONEINX  0
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** AERMOD INPUT PRODUCED BY:
** AERMOD VIEW VER. 12.0.0
** LAKES ENVIRONMENTAL SOFTWARE INC.
** DATE: 8/21/2024
** FILE: C:\LAKES\AERMOD VIEW\PROJECTS\CONSTRUCTION_LOCUST GATEWAY
WAREHOUSE\CONSTRUCTION_LOCUST GATEWAY WAREHOUSE.ADI
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** AERMOD CONTROL PATHWAY
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   TITLEONE CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
   MODELOPT DFAULT CONC
   AVERTIME 1 PERIOD
   URBANOPT 103545 CITY_OF_RIALTO
   POLLUTID PM_10
   RUNORNOT RUN
   ERRORFIL "CONSTRUCTION_LOCUST GATEWAY WAREHOUSE.ERR"
CO FINISHED
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** AERMOD SOURCE PATHWAY
**************************************
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**
SO STARTING
** SOURCE LOCATION **
** SOURCE ID - TYPE - X COORD. - Y COORD. **
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** LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES
** LINE VOLUME SOURCE ID = ONSITE
** DESCRSRC
** PREFIX
** LENGTH OF SIDE = 10.57
** CONFIGURATION = ADJACENT
** EMISSION RATE = 1.0
** VERTICAL DIMENSION = 7.77
** SZINIT = 3.62
** NODES = 55
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   LOCATION L0001198     VOLUME   461757.273 3779107.008 500.63
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   LOCATION L0001235     VOLUME   462148.420 3779103.306 495.77
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LOCATION L0001898 VOLUME 461635.641 3778557.981 489.38

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   LOCATION L0001901     VOLUME   461634.303 3778530.336 490.38
   LOCATION L0001902     VOLUME   461644.873 3778530.549 489.15
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   LOCATION L0001905     VOLUME   461676.582 3778531.189 488.33
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   LOCATION L0001908     VOLUME   461708.292 3778531.828 488.12
   LOCATION L0001909     VOLUME   461718.862 3778532.042 488.09
   LOCATION L0001910     VOLUME   461729.431 3778532.255 488.09
   LOCATION L0001911     VOLUME   461740.001 3778532.468 487.99
   LOCATION L0001912     VOLUME   461750.571 3778532.681 487.90
   LOCATION L0001913     VOLUME   461761.141 3778532.894 487.80
   LOCATION L0001914     VOLUME   461771.711 3778533.107 487.72
   LOCATION L0001915     VOLUME   461782.281 3778533.321 487.65
   LOCATION L0001916     VOLUME   461792.850 3778533.534 487.58
   LOCATION L0001917     VOLUME   461803.420 3778533.747 487.56
** END OF LINE VOLUME SOURCE ID = ONSITE
** ----------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES
** LINE VOLUME SOURCE ID = OFFIMPROVE
** DESCRSRC OFFSITE IMPROVEMENTS
** PREFIX
** LENGTH OF SIDE = 10.57
** CONFIGURATION = ADJACENT
** EMISSION RATE = 1.0
** VERTICAL DIMENSION = 7.77
** SZINIT = 3.62
** NODES = 3
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** 462220.293, 3779122.650, 494.95, 3.70, 4.92
** 462219.817, 3779013.094, 492.86, 3.70, 4.92
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   LOCATION L0000735     VOLUME   461641.785 3779121.283 501.69
   LOCATION L0000736     VOLUME   461652.357 3779121.308 501.59
   LOCATION L0000737     VOLUME   461662.929 3779121.333 501.49
   LOCATION L0000738     VOLUME   461673.501 3779121.358 501.34
   LOCATION L0000739     VOLUME   461684.073 3779121.383 501.21
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   LOCATION L0000741     VOLUME   461705.217 3779121.433 500.96
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   LOCATION L0000744     VOLUME   461736.933 3779121.508 500.78
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   LOCATION L0000748     VOLUME   461779.221 3779121.608 500.51
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LOCATION L0000765 VOLUME 461958.944 3779122.032 497.66
LOCATION L0000766 VOLUME 461969.516 3779122.057 497.54
LOCATION L0000767 VOLUME 461980.088 3779122.082 497.42
LOCATION L0000768 VOLUME 461990.660 3779122.107 497.33
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LOCATION L0000773 VOLUME 462043.520 3779122.232 496.87
LOCATION L0000774 VOLUME 462054.092 3779122.257 496.78
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LOCATION L0000776 VOLUME 462075.236 3779122.307 496.55
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LOCATION L0000778 VOLUME 462096.380 3779122.357 496.35
LOCATION L0000779 VOLUME 462106.952 3779122.382 496.23
LOCATION L0000780 VOLUME 462117.524 3779122.407 496.12
LOCATION L0000781 VOLUME 462128.096 3779122.432 496.02
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LOCATION L0000786 VOLUME 462180.956 3779122.557 495.47
LOCATION L0000787 VOLUME 462191.528 3779122.582 495.32
LOCATION L0000788 VOLUME 462202.100 3779122.607 495.17
LOCATION L0000789 VOLUME 462212.672 3779122.632 494.99
LOCATION L0000790 VOLUME 462220.280 3779119.699 494.91
LOCATION L0000791 VOLUME 462220.234 3779109.127 494.83
LOCATION L0000792 VOLUME 462220.188 3779098.555 494.67
LOCATION L0000793 VOLUME 462220.142 3779087.983 494.44
LOCATION L0000794 VOLUME 462220.096 3779077.411 494.24
LOCATION L0000795 VOLUME 462220.050 3779066.840 494.05
LOCATION L0000796 VOLUME 462220.004 3779056.268 493.83
LOCATION L0000797 VOLUME 462219.958 3779045.696 493.61
LOCATION L0000798 VOLUME 462219.912 3779035.124 493.37
LOCATION L0000799 VOLUME 462219.866 3779024.552 493.13

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   LOCATION L0000800     VOLUME   462219.820 3779013.980 492.89
** END OF LINE VOLUME SOURCE ID = OFFIMPROVE
** ----------------------------------------------------------------
** LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES
** LINE VOLUME SOURCE ID = HAUL
** DESCRSRC
** PREFIX
** LENGTH OF SIDE = 8.59
** CONFIGURATION = ADJACENT
** EMISSION RATE = 1.0
** VERTICAL DIMENSION = 7.25
** SZINIT = 3.37
** NODES = 14
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** 463830.305, 3777429.188, 446.88, 3.70, 4.00
** 463829.256, 3777457.488, 447.25, 3.70, 4.00
** 463829.256, 3777470.066, 447.56, 3.70, 4.00
** 463827.160, 3777480.547, 447.74, 3.70, 4.00
** 463820.871, 3777484.740, 447.80, 3.70, 4.00
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   LOCATION L0000802     VOLUME   463829.452 3777372.894 446.70
   LOCATION L0000803     VOLUME   463829.582 3777381.484 446.73
   LOCATION L0000804     VOLUME   463829.712 3777390.074 446.76
   LOCATION L0000805     VOLUME   463829.842 3777398.664 446.79
   LOCATION L0000806     VOLUME   463829.972 3777407.254 446.82
   LOCATION L0000807     VOLUME   463830.102 3777415.843 446.85
   LOCATION L0000808     VOLUME   463830.233 3777424.433 446.89
   LOCATION L0000809     VOLUME   463830.163 3777433.021 446.95
   LOCATION L0000810     VOLUME   463829.845 3777441.606 447.04
   LOCATION L0000811     VOLUME   463829.527 3777450.191 447.16
   LOCATION L0000812     VOLUME   463829.256 3777458.777 447.29
   LOCATION L0000813     VOLUME   463829.256 3777467.367 447.46
   LOCATION L0000814     VOLUME   463828.101 3777475.844 447.63
   LOCATION L0000815     VOLUME   463824.003 3777482.652 447.76
   LOCATION L0000816     VOLUME   463816.071 3777485.245 447.79
   LOCATION L0000817     VOLUME   463807.528 3777486.145 447.86
   LOCATION L0000818     VOLUME   463798.973 3777486.849 447.91
   LOCATION L0000819     VOLUME   463790.383 3777486.906 447.95
   LOCATION L0000820     VOLUME   463781.792 3777486.962 448.00
   LOCATION L0000821     VOLUME   463773.201 3777487.018 448.05
   LOCATION L0000822     VOLUME   463764.611 3777487.074 448.10
   LOCATION L0000823     VOLUME   463756.020 3777487.131 448.15
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LOCATION L0000827 VOLUME 463721.658 3777487.356 448.33
LOCATION L0000828 VOLUME 463713.067 3777487.412 448.37
LOCATION L0000829 VOLUME 463704.476 3777487.468 448.40
LOCATION L0000830 VOLUME 463695.886 3777487.525 448.43
LOCATION L0000831 VOLUME 463687.295 3777487.581 448.46
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LOCATION L0000837 VOLUME 463635.752 3777487.918 448.78
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   LOCATION L0001182     VOLUME   462219.719 3779039.381 493.47
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   LOCATION L0001184     VOLUME   462219.688 3779056.563 493.85
   LOCATION L0001185     VOLUME   462219.673 3779065.153 494.02
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** SOURCE PARAMETERS **
** LINE VOLUME SOURCE ID = ONSITE
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** ------------------------------------------------------------------
   URBANSRC ALL

** VARIABLE EMISSIONS TYPE: "BY HOUR / DAY (HRDOW)"
** VARIABLE EMISSION SCENARIO: "SCENARIO 2"
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   EMISFACT L0001191     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0001675     HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
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EMISFACT L0001739     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0001868     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0001869     HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
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EMISFACT L0001879     HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
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EMISFACT L0001917     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0001199     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0001917     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0001917     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SUNDAY:
   EMISFACT L0001186     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0001186     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0001187     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0001187     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0001187     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0001188     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0001188     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0001189     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0001190     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0001190     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0001190     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0001190     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0001191     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0001192     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0001906     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0000785     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000785     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
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** SATURDAY:
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   EMISFACT L0000733     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000734     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0000755     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0000780     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0000793     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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** SUNDAY:
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   EMISFACT L0000733     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0000734     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0000736     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0000737     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0000737     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000737     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000738     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0000740     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0000740     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0000744     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0000769     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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** WEEKDAYS:
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   EMISFACT L0000801     HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
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EMISFACT L0000814     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0001156     HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0001156     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0001157     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0001157     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0001157     HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0001157     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0001158     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0001158     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0001158     HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
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EMISFACT L0001159     HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0001159     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0001160     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0001160     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0001160     HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0001160     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0001161     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0001161     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0001161     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0001162     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0001162     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
EMISFACT L0001162     HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0001162     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0001163     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0001163     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0001165     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0001169     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0001169     HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
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EMISFACT L0001171     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0001171     HRDOW 0.0 1.0 1.0 1.0 1.0 1.0
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EMISFACT L0001183     HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
EMISFACT L0001183     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0001184     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0001185     HRDOW 1.0 1.0 1.0 0.0 0.0 0.0
   EMISFACT L0001185     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
** SATURDAY:
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   EMISFACT L0000801     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000802     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0000802     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000802     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0000804     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0000804     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000805     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0000805     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000805     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0000806     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000807     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000807     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0000808     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0000809     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0000810     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000810     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000810     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT L0000811     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0000811     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0000812     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000813     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000813     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000813     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000813     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000814     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000814     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000814     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000814     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000815     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0000817     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000817     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0000823     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0000824     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0000830     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0000834     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
EMISFACT L0000835     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0001159     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0001160     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0001161     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0001168     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0000802     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0000808     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT L0000808     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0000821     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0001164     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0001164     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0001165     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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EMISFACT L0001167     HRDOW 0.0 0.0 0.0 0.0 0.0 0.0
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   SRCGROUP ONSITE   L0001894 L0001895 L0001896 L0001897 L0001898 L0001899
   SRCGROUP ONSITE   L0001900 L0001901 L0001902 L0001903 L0001904 L0001905
   SRCGROUP ONSITE   L0001906 L0001907 L0001908 L0001909 L0001910 L0001911
   SRCGROUP ONSITE   L0001912 L0001913 L0001914 L0001915 L0001916 L0001917
   SRCGROUP ALL
SO FINISHED
**
**************************************
** AERMOD RECEPTOR PATHWAY
**************************************
**
**
RE STARTING
   INCLUDED "CONSTRUCTION_LOCUST GATEWAY WAREHOUSE.ROU"
RE FINISHED
**
**************************************
** AERMOD METEOROLOGY PATHWAY
**************************************
**
**
ME STARTING
** SURFACE FILE PATH: C:\LAKES\AERMOD VIEW\PROJECTS\CONSTRUCTION_LOCUST GATEWAY
WAREHOUSE\MET DATA\FONT_V9_ADJU\
   SURFFILE METDAT~1\FONT_V~1\FONT_V9.SFC
** PROFILE FILE PATH: C:\LAKES\AERMOD VIEW\PROJECTS\CONSTRUCTION_LOCUST GATEWAY
WAREHOUSE\MET DATA\FONT_V9_ADJU\
   PROFFILE METDAT~1\FONT_V~1\FONT_V9.PFL
   SURFDATA 3102 2011 FONTANA
   UAIRDATA 3190 2011
   SITEDATA 99999 2011
```

```
   PROFBASE 367.0 METERS
ME FINISHED
**
**************************************
** AERMOD OUTPUT PATHWAY
**************************************
**
**
OU STARTING
   RECTABLE ALLAVE 1ST
   RECTABLE 1 1ST
** AUTO-GENERATED PLOTFILES
   PLOTFILE   1 ALL 1ST "C:\LAKES\AERMOD VIEW\PROJECTS\CONSTRUCTION_LOCUST GATEWAY
WAREHOUSE\CONSTRUCTION_LOCUST GATEWAY WAREHOUSE.AD\01H1GALL.PLT" 31
   PLOTFILE   1 HAUL 1ST "C:\LAKES\AERMOD VIEW\PROJECTS\CONSTRUCTION_LOCUST GATEWAY
WAREHOUSE\CONSTRUCTION_LOCUST GATEWAY WAREHOUSE.AD\01H1G001.PLT" 32
   PLOTFILE   1 OFFIMPRO 1ST "C:\LAKES\AERMOD VIEW\PROJECTS\CONSTRUCTION_LOCUST
GATEWAY WAREHOUSE\CONSTRUCTION_LOCUST GATEWAY WAREHOUSE.AD\01H1G002.PLT" 33
   PLOTFILE   1 ONSITE 1ST "C:\LAKES\AERMOD VIEW\PROJECTS\CONSTRUCTION_LOCUST
GATEWAY WAREHOUSE\CONSTRUCTION_LOCUST GATEWAY WAREHOUSE.AD\01H1G003.PLT" 34
   PLOTFILE   PERIOD ALL "C:\LAKES\AERMOD VIEW\PROJECTS\CONSTRUCTION_LOCUST GATEWAY
WAREHOUSE\CONSTRUCTION_LOCUST GATEWAY WAREHOUSE.AD\PE00GALL.PLT" 35
   PLOTFILE   PERIOD HAUL "C:\LAKES\AERMOD VIEW\PROJECTS\CONSTRUCTION_LOCUST GATEWAY
WAREHOUSE\CONSTRUCTION_LOCUST GATEWAY WAREHOUSE.AD\PE00G001.PLT" 36
   PLOTFILE   PERIOD OFFIMPRO "C:\LAKES\AERMOD VIEW\PROJECTS\CONSTRUCTION_LOCUST
GATEWAY WAREHOUSE\CONSTRUCTION_LOCUST GATEWAY WAREHOUSE.AD\PE00G002.PLT" 37
   PLOTFILE   PERIOD ONSITE "C:\LAKES\AERMOD VIEW\PROJECTS\CONSTRUCTION_LOCUST
GATEWAY WAREHOUSE\CONSTRUCTION_LOCUST GATEWAY WAREHOUSE.AD\PE00G003.PLT" 38
   SUMMFILE "C:\LAKES\AERMOD VIEW\PROJECTS\CONSTRUCTION_LOCUST GATEWAY
WAREHOUSE\CONSTRUCTION_LOCUST GATEWAY WAREHOUSE.SUM"
OU FINISHED


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

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

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


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


    ********   WARNING MESSAGES   ********
 ME W186   16982       MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used
     0.50
 ME W187   16982       MEOPEN: ADJ_U* Option for Stable Low Winds used in AERMET
```

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

↑ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42

                                    PAGE   1
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 ** Model Options Selected:
      * Model Uses Regulatory DEFAULT Options
      * Model Is Setup For Calculation of Average CONCentration Values.
      * NO GAS DEPOSITION Data Provided.
      * NO PARTICLE DEPOSITION Data Provided.
      * Model Uses NO DRY DEPLETION. DDPLETE  =  F
      * Model Uses NO WET DEPLETION. WETDPLT  =  F
      * Stack-tip Downwash.
      * Model Accounts for ELEVated Terrain Effects.
      * Use Calms Processing Routine.
      * Use Missing Data Processing Routine.
      * No Exponential Decay.
      * Model Uses URBAN Dispersion Algorithm for the SBL for  1185 Source(s),
        for Total of    1 Urban Area(s):
   Urban Population =    103545.0 ;  Urban Roughness Length =  1.000 m
      * Urban Roughness Length of 1.0 Meter Used.
      * ADJ_U*   - Use ADJ_U* option for SBL in AERMET
      * TEMP_Sub - Meteorological data includes TEMP substitutions
      * Model Assumes No FLAGPOLE Receptor Heights.
      * The User Specified a Pollutant Type of: PM_10

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

 **This Run Includes:   1185 Source(s);       4 Source Group(s); and    2544
Receptor(s)

                with:      0 POINT(s), including
                           0 POINTCAP(s) and      0 POINTHOR(s)
                 and:   1185 VOLUME source(s)
                 and:      0 AREA type source(s)
                 and:      0 LINE source(s)
                 and:      0 RLINE/RLINEXT source(s)
```

```
                and:      0 OPENPIT source(s)
                and:      0 BUOYANT LINE source(s) with a total of     0 line(s)
                and:      0 SWPOINT source(s)


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

 **The AERMET Input Meteorological Data Version Date:  16216

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

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

 **Misc. Inputs:  Base Elev. for Pot. Temp. Profile (m MSL) =   367.00 ;  Decay
Coef. =    0.000     ;  Rot. Angle =     0.0
                  Emission Units = GRAMS/SEC                                 ;
Emission Rate Unit Factor =   0.10000E+07
                  Output Units   = MICROGRAMS/M**3

 **Approximate Storage Requirements of Model =      5.3 MB of RAM.

 **Input Runstream File:          aermod.inp

 **Output Print File:             aermod.out


 **Detailed Error/Message File:   CONSTRUCTION_LOCUST GATEWAY WAREHOUSE.ERR

 **File for Summary of Results:   C:\LAKES\AERMOD VIEW\PROJECTS\CONSTRUCTION_LOCUST
GATEWAY WAREHOUSE\CONSTRUCTION_LOCUST GATEWAY
```

SOURCE ID	NUMBER PART. SCALAR CATS.	EMISSION RATE (GRAMS/SEC) VARY BY	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE
L0001186	0	0.13661E-02	461630.4	3779108.2	501.8	3.70	4.92	3.62	YES
L0001187	0	0.13661E-02	461641.0	3779108.1	501.8	3.70	4.92	3.62	YES
L0001188	0	0.13661E-02	461651.6	3779108.0	501.6	3.70	4.92	3.62	YES
L0001189	0	0.13661E-02	461662.1	3779107.9	501.5	3.70	4.92	3.62	YES
L0001190	0	0.13661E-02	461672.7	3779107.8	501.2	3.70	4.92	3.62	YES
L0001191	0	0.13661E-02	461683.3	3779107.7	501.0	3.70	4.92	3.62	YES
L0001192	0	0.13661E-02	461693.8	3779107.6	500.7	3.70	4.92	3.62	YES
L0001193	0	0.13661E-02	461704.4	3779107.5	500.5	3.70	4.92	3.62	YES
L0001194	0	0.13661E-02	461715.0	3779107.4	500.5	3.70	4.92	3.62	YES
L0001195	0	0.13661E-02	461725.6	3779107.3	500.5	3.70	4.92	3.62	YES
L0001196	0	0.13661E-02	461736.1	3779107.2	500.5	3.70	4.92	3.62	YES
L0001197	0	0.13661E-02	461746.7	3779107.1	500.6	3.70	4.92	3.62	YES
L0001198	0	0.13661E-02	461757.3	3779107.0	500.6	3.70	4.92	3.62	YES
L0001199	0	0.13661E-02	461767.8	3779106.9	500.6	3.70	4.92	3.62	YES
L0001200	0	0.13661E-02	461778.4	3779106.8	500.7	3.70	4.92	3.62	YES
L0001201	0	0.13661E-02	461789.0	3779106.7	500.7	3.70	4.92	3.62	YES
L0001202	0	0.13661E-02	461799.6	3779106.6	500.7	3.70	4.92	3.62	YES
L0001203	0	0.13661E-02	461810.1	3779106.5	500.6	3.70	4.92	3.62	YES
L0001204	0	0.13661E-02	461820.7	3779106.4	500.4	3.70	4.92	3.62	YES
L0001205	0	0.13661E-02	461831.3	3779106.3	500.2	3.70	4.92	3.62	YES
L0001206	0	0.13661E-02	461841.8	3779106.2	500.1	3.70	4.92	3.62	YES

HRDOW

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 L0001207         0   0.13661E-02  461852.4 3779106.1   499.9     3.70     4.92
3.62     YES   HRDOW
 L0001208         0   0.13661E-02  461863.0 3779106.0   499.9     3.70     4.92
3.62     YES   HRDOW
 L0001209         0   0.13661E-02  461873.6 3779105.9   499.7     3.70     4.92
3.62     YES   HRDOW
 L0001210         0   0.13661E-02  461884.1 3779105.8   499.4     3.70     4.92
3.62     YES   HRDOW
 L0001211         0   0.13661E-02  461894.7 3779105.7   499.2     3.70     4.92
3.62     YES   HRDOW
 L0001212         0   0.13661E-02  461905.3 3779105.6   499.0     3.70     4.92
3.62     YES   HRDOW
 L0001213         0   0.13661E-02  461915.8 3779105.5   498.8     3.70     4.92
3.62     YES   HRDOW
 L0001214         0   0.13661E-02  461926.4 3779105.4   498.5     3.70     4.92
3.62     YES   HRDOW
 L0001215         0   0.13661E-02  461937.0 3779105.3   498.3     3.70     4.92
3.62     YES   HRDOW
 L0001216         0   0.13661E-02  461947.6 3779105.2   498.1     3.70     4.92
3.62     YES   HRDOW
 L0001217         0   0.13661E-02  461958.1 3779105.1   497.9     3.70     4.92
3.62     YES   HRDOW
 L0001218         0   0.13661E-02  461968.7 3779105.0   497.7     3.70     4.92
3.62     YES   HRDOW
 L0001219         0   0.13661E-02  461979.3 3779104.9   497.5     3.70     4.92
3.62     YES   HRDOW
 L0001220         0   0.13661E-02  461989.8 3779104.8   497.3     3.70     4.92
3.62     YES   HRDOW
 L0001221         0   0.13661E-02  462000.4 3779104.7   497.2     3.70     4.92
3.62     YES   HRDOW
 L0001222         0   0.13661E-02  462011.0 3779104.6   497.1     3.70     4.92
3.62     YES   HRDOW
 L0001223         0   0.13661E-02  462021.6 3779104.5   497.0     3.70     4.92
3.62     YES   HRDOW
 L0001224         0   0.13661E-02  462032.1 3779104.4   496.9     3.70     4.92
3.62     YES   HRDOW
 L0001225         0   0.13661E-02  462042.7 3779104.3   496.9     3.70     4.92
3.62     YES   HRDOW
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***       08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42

                                  PAGE   3
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*


                                                  *** VOLUME SOURCE DATA ***

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

SOURCE ID	PART. SCALAR CATS.	(GRAMS/SEC) VARY BY	X (METERS)	Y (METERS)	ELEV. (METERS)	HEIGHT (METERS)	SY (METERS)	SZ (METERS)	SOURCE
L0001226	0	0.13661E-02	462053.3	3779104.2	496.8	3.70	4.92	3.62	YES HRDOW
L0001227	0	0.13661E-02	462063.8	3779104.1	496.7	3.70	4.92	3.62	YES HRDOW
L0001228	0	0.13661E-02	462074.4	3779104.0	496.6	3.70	4.92	3.62	YES HRDOW
L0001229	0	0.13661E-02	462085.0	3779103.9	496.5	3.70	4.92	3.62	YES HRDOW
L0001230	0	0.13661E-02	462095.6	3779103.8	496.4	3.70	4.92	3.62	YES HRDOW
L0001231	0	0.13661E-02	462106.1	3779103.7	496.2	3.70	4.92	3.62	YES HRDOW
L0001232	0	0.13661E-02	462116.7	3779103.6	496.0	3.70	4.92	3.62	YES HRDOW
L0001233	0	0.13661E-02	462127.3	3779103.5	495.9	3.70	4.92	3.62	YES HRDOW
L0001234	0	0.13661E-02	462137.8	3779103.4	495.9	3.70	4.92	3.62	YES HRDOW
L0001235	0	0.13661E-02	462148.4	3779103.3	495.8	3.70	4.92	3.62	YES HRDOW
L0001236	0	0.13661E-02	462159.0	3779103.2	495.7	3.70	4.92	3.62	YES HRDOW
L0001237	0	0.13661E-02	462169.6	3779103.1	495.7	3.70	4.92	3.62	YES HRDOW
L0001238	0	0.13661E-02	462180.1	3779103.0	495.6	3.70	4.92	3.62	YES HRDOW
L0001239	0	0.13661E-02	462190.7	3779102.9	495.4	3.70	4.92	3.62	YES HRDOW
L0001240	0	0.13661E-02	462201.3	3779102.8	495.3	3.70	4.92	3.62	YES HRDOW
L0001241	0	0.13661E-02	462204.5	3779094.6	495.1	3.70	4.92	3.62	YES HRDOW
L0001242	0	0.13661E-02	462204.0	3779085.5	494.9	3.70	4.92	3.62	YES HRDOW
L0001243	0	0.13661E-02	462193.5	3779085.5	495.0	3.70	4.92	3.62	YES HRDOW
L0001244	0	0.13661E-02	462182.9	3779085.5	495.1	3.70	4.92	3.62	YES HRDOW
L0001245	0	0.13661E-02	462172.3	3779085.6	495.3	3.70	4.92	3.62	YES HRDOW
L0001246	0	0.13661E-02	462161.8	3779085.6	495.4	3.70	4.92	3.62	YES HRDOW
L0001247	0	0.13661E-02	462151.2	3779085.6	495.5	3.70	4.92	3.62	YES HRDOW

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 L0001248         0   0.13661E-02  462140.6 3779085.7   495.6     3.70     4.92
3.62     YES   HRDOW
 L0001249         0   0.13661E-02  462130.0 3779085.7   495.6     3.70     4.92
3.62     YES   HRDOW
 L0001250         0   0.13661E-02  462119.5 3779085.7   495.7     3.70     4.92
3.62     YES   HRDOW
 L0001251         0   0.13661E-02  462108.9 3779085.8   495.8     3.70     4.92
3.62     YES   HRDOW
 L0001252         0   0.13661E-02  462098.3 3779085.8   496.0     3.70     4.92
3.62     YES   HRDOW
 L0001253         0   0.13661E-02  462087.7 3779085.8   496.0     3.70     4.92
3.62     YES   HRDOW
 L0001254         0   0.13661E-02  462077.2 3779085.9   496.1     3.70     4.92
3.62     YES   HRDOW
 L0001255         0   0.13661E-02  462066.6 3779085.9   496.2     3.70     4.92
3.62     YES   HRDOW
 L0001256         0   0.13661E-02  462056.0 3779085.9   496.4     3.70     4.92
3.62     YES   HRDOW
 L0001257         0   0.13661E-02  462045.5 3779086.0   496.4     3.70     4.92
3.62     YES   HRDOW
 L0001258         0   0.13661E-02  462034.9 3779086.0   496.5     3.70     4.92
3.62     YES   HRDOW
 L0001259         0   0.13661E-02  462024.3 3779086.0   496.6     3.70     4.92
3.62     YES   HRDOW
 L0001260         0   0.13661E-02  462013.7 3779086.1   496.7     3.70     4.92
3.62     YES   HRDOW
 L0001261         0   0.13661E-02  462003.2 3779086.1   496.8     3.70     4.92
3.62     YES   HRDOW
 L0001262         0   0.13661E-02  461992.6 3779086.1   497.0     3.70     4.92
3.62     YES   HRDOW
 L0001263         0   0.13661E-02  461982.0 3779086.2   497.2     3.70     4.92
3.62     YES   HRDOW
 L0001264         0   0.13661E-02  461971.5 3779086.2   497.4     3.70     4.92
3.62     YES   HRDOW
 L0001265         0   0.13661E-02  461960.9 3779086.2   497.7     3.70     4.92
3.62     YES   HRDOW
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                        ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***       14:40:42

                                  PAGE   4
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*


                                                    *** VOLUME SOURCE DATA ***

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

ID	CATS.		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)		BY
L0001266	0	0.13661E-02	461950.3	3779086.3	497.8	3.70	4.92	3.62	YES	HRDOW
L0001267	0	0.13661E-02	461939.7	3779086.3	498.0	3.70	4.92	3.62	YES	HRDOW
L0001268	0	0.13661E-02	461929.2	3779086.3	498.2	3.70	4.92	3.62	YES	HRDOW
L0001269	0	0.13661E-02	461918.6	3779086.4	498.5	3.70	4.92	3.62	YES	HRDOW
L0001270	0	0.13661E-02	461908.0	3779086.4	498.8	3.70	4.92	3.62	YES	HRDOW
L0001271	0	0.13661E-02	461897.5	3779086.4	499.0	3.70	4.92	3.62	YES	HRDOW
L0001272	0	0.13661E-02	461886.9	3779086.5	499.3	3.70	4.92	3.62	YES	HRDOW
L0001273	0	0.13661E-02	461876.3	3779086.5	499.5	3.70	4.92	3.62	YES	HRDOW
L0001274	0	0.13661E-02	461865.7	3779086.5	499.8	3.70	4.92	3.62	YES	HRDOW
L0001275	0	0.13661E-02	461855.2	3779086.6	499.9	3.70	4.92	3.62	YES	HRDOW
L0001276	0	0.13661E-02	461844.6	3779086.6	500.0	3.70	4.92	3.62	YES	HRDOW
L0001277	0	0.13661E-02	461834.0	3779086.6	500.1	3.70	4.92	3.62	YES	HRDOW
L0001278	0	0.13661E-02	461823.5	3779086.7	500.1	3.70	4.92	3.62	YES	HRDOW
L0001279	0	0.13661E-02	461812.9	3779086.7	500.1	3.70	4.92	3.62	YES	HRDOW
L0001280	0	0.13661E-02	461802.3	3779086.7	500.2	3.70	4.92	3.62	YES	HRDOW
L0001281	0	0.13661E-02	461791.7	3779086.8	500.3	3.70	4.92	3.62	YES	HRDOW
L0001282	0	0.13661E-02	461781.2	3779086.8	500.2	3.70	4.92	3.62	YES	HRDOW
L0001283	0	0.13661E-02	461770.6	3779086.8	500.1	3.70	4.92	3.62	YES	HRDOW
L0001284	0	0.13661E-02	461760.0	3779086.9	500.1	3.70	4.92	3.62	YES	HRDOW
L0001285	0	0.13661E-02	461749.4	3779086.9	500.1	3.70	4.92	3.62	YES	HRDOW
L0001286	0	0.13661E-02	461738.9	3779086.9	500.1	3.70	4.92	3.62	YES	HRDOW
L0001287	0	0.13661E-02	461728.3	3779087.0	500.0	3.70	4.92	3.62	YES	HRDOW
L0001288	0	0.13661E-02	461717.7	3779087.0	500.1	3.70	4.92	3.62	YES	HRDOW

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 L0001289         0   0.13661E-02  461707.2 3779087.0   500.1     3.70     4.92
3.62     YES   HRDOW
 L0001290         0   0.13661E-02  461696.6 3779087.1   500.1     3.70     4.92
3.62     YES   HRDOW
 L0001291         0   0.13661E-02  461686.0 3779087.1   500.3     3.70     4.92
3.62     YES   HRDOW
 L0001292         0   0.13661E-02  461675.4 3779087.1   500.5     3.70     4.92
3.62     YES   HRDOW
 L0001293         0   0.13661E-02  461664.9 3779087.2   500.7     3.70     4.92
3.62     YES   HRDOW
 L0001294         0   0.13661E-02  461654.3 3779087.2   500.9     3.70     4.92
3.62     YES   HRDOW
 L0001295         0   0.13661E-02  461643.7 3779087.2   501.2     3.70     4.92
3.62     YES   HRDOW
 L0001296         0   0.13661E-02  461633.2 3779087.3   501.5     3.70     4.92
3.62     YES   HRDOW
 L0001297         0   0.13661E-02  461631.2 3779078.3   501.3     3.70     4.92
3.62     YES   HRDOW
 L0001298         0   0.13661E-02  461630.8 3779067.8   501.1     3.70     4.92
3.62     YES   HRDOW
 L0001299         0   0.13661E-02  461635.1 3779061.7   500.9     3.70     4.92
3.62     YES   HRDOW
 L0001300         0   0.13661E-02  461645.7 3779061.8   500.7     3.70     4.92
3.62     YES   HRDOW
 L0001301         0   0.13661E-02  461656.3 3779061.8   500.5     3.70     4.92
3.62     YES   HRDOW
 L0001302         0   0.13661E-02  461666.8 3779061.9   500.3     3.70     4.92
3.62     YES   HRDOW
 L0001303         0   0.13661E-02  461677.4 3779061.9   500.1     3.70     4.92
3.62     YES   HRDOW
 L0001304         0   0.13661E-02  461688.0 3779062.0   500.0     3.70     4.92
3.62     YES   HRDOW
 L0001305         0   0.13661E-02  461698.5 3779062.0   499.8     3.70     4.92
3.62     YES   HRDOW
↟ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                        ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        14:40:42

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*


                                                    *** VOLUME SOURCE DATA ***

               NUMBER EMISSION RATE                    BASE    RELEASE    INIT.
INIT.   URBAN  EMISSION RATE
   SOURCE       PART.  (GRAMS/SEC)     X         Y      ELEV.   HEIGHT      SY
SZ     SOURCE  SCALAR VARY
     ID         CATS.               (METERS) (METERS) (METERS) (METERS) (METERS)
(METERS)             BY
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 L0001330         0   0.13661E-02  461962.8 3779063.3   497.1     3.70     4.92
3.62     YES   HRDOW
 L0001331         0   0.13661E-02  461973.4 3779063.4   496.9     3.70     4.92
3.62     YES   HRDOW
 L0001332         0   0.13661E-02  461984.0 3779063.4   496.7     3.70     4.92
3.62     YES   HRDOW
 L0001333         0   0.13661E-02  461994.6 3779063.5   496.5     3.70     4.92
3.62     YES   HRDOW
 L0001334         0   0.13661E-02  462005.1 3779063.5   496.4     3.70     4.92
3.62     YES   HRDOW
 L0001335         0   0.13661E-02  462015.7 3779063.6   496.3     3.70     4.92
3.62     YES   HRDOW
 L0001336         0   0.13661E-02  462026.3 3779063.6   496.2     3.70     4.92
3.62     YES   HRDOW
 L0001337         0   0.13661E-02  462036.8 3779063.7   496.2     3.70     4.92
3.62     YES   HRDOW
 L0001338         0   0.13661E-02  462047.4 3779063.7   496.1     3.70     4.92
3.62     YES   HRDOW
 L0001339         0   0.13661E-02  462058.0 3779063.8   495.9     3.70     4.92
3.62     YES   HRDOW
 L0001340         0   0.13661E-02  462068.6 3779063.8   495.8     3.70     4.92
3.62     YES   HRDOW
 L0001341         0   0.13661E-02  462079.1 3779063.9   495.7     3.70     4.92
3.62     YES   HRDOW
 L0001342         0   0.13661E-02  462089.7 3779063.9   495.6     3.70     4.92
3.62     YES   HRDOW
 L0001343         0   0.13661E-02  462100.3 3779064.0   495.5     3.70     4.92
3.62     YES   HRDOW
 L0001344         0   0.13661E-02  462110.9 3779064.0   495.4     3.70     4.92
3.62     YES   HRDOW
 L0001345         0   0.13661E-02  462121.4 3779064.1   495.2     3.70     4.92
3.62     YES   HRDOW
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*


                                                      *** VOLUME SOURCE DATA ***

               NUMBER EMISSION RATE                    BASE    RELEASE    INIT.
INIT.   URBAN  EMISSION RATE
   SOURCE       PART.  (GRAMS/SEC)     X        Y      ELEV.   HEIGHT      SY
SZ     SOURCE  SCALAR VARY
     ID         CATS.               (METERS) (METERS) (METERS) (METERS) (METERS)
(METERS)             BY
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
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L0001346	0	0.13661E-02	462132.0	3779064.1	495.1	3.70	4.92	
3.62	YES	HRDOW						
L0001347	0	0.13661E-02	462142.6	3779064.2	495.0	3.70	4.92	
3.62	YES	HRDOW						
L0001348	0	0.13661E-02	462153.1	3779064.2	494.9	3.70	4.92	
3.62	YES	HRDOW						
L0001349	0	0.13661E-02	462163.7	3779064.3	494.8	3.70	4.92	
3.62	YES	HRDOW						
L0001350	0	0.13661E-02	462174.3	3779064.3	494.6	3.70	4.92	
3.62	YES	HRDOW						
L0001351	0	0.13661E-02	462184.9	3779064.4	494.4	3.70	4.92	
3.62	YES	HRDOW						
L0001352	0	0.13661E-02	462195.4	3779064.4	494.3	3.70	4.92	
3.62	YES	HRDOW						
L0001353	0	0.13661E-02	462203.6	3779062.1	494.2	3.70	4.92	
3.62	YES	HRDOW						
L0001354	0	0.13661E-02	462203.6	3779051.5	493.9	3.70	4.92	
3.62	YES	HRDOW						
L0001355	0	0.13661E-02	462196.5	3779048.0	493.9	3.70	4.92	
3.62	YES	HRDOW						
L0001356	0	0.13661E-02	462185.9	3779048.1	494.1	3.70	4.92	
3.62	YES	HRDOW						
L0001357	0	0.13661E-02	462175.3	3779048.1	494.2	3.70	4.92	
3.62	YES	HRDOW						
L0001358	0	0.13661E-02	462164.8	3779048.1	494.4	3.70	4.92	
3.62	YES	HRDOW						
L0001359	0	0.13661E-02	462154.2	3779048.1	494.6	3.70	4.92	
3.62	YES	HRDOW						
L0001360	0	0.13661E-02	462143.6	3779048.1	494.6	3.70	4.92	
3.62	YES	HRDOW						
L0001361	0	0.13661E-02	462133.1	3779048.2	494.7	3.70	4.92	
3.62	YES	HRDOW						
L0001362	0	0.13661E-02	462122.5	3779048.2	494.8	3.70	4.92	
3.62	YES	HRDOW						
L0001363	0	0.13661E-02	462111.9	3779048.2	495.0	3.70	4.92	
3.62	YES	HRDOW						
L0001364	0	0.13661E-02	462101.3	3779048.2	495.1	3.70	4.92	
3.62	YES	HRDOW						
L0001365	0	0.13661E-02	462090.8	3779048.2	495.2	3.70	4.92	
3.62	YES	HRDOW						
L0001366	0	0.13661E-02	462080.2	3779048.2	495.3	3.70	4.92	
3.62	YES	HRDOW						
L0001367	0	0.13661E-02	462069.6	3779048.3	495.4	3.70	4.92	
3.62	YES	HRDOW						
L0001368	0	0.13661E-02	462059.1	3779048.3	495.6	3.70	4.92	
3.62	YES	HRDOW						
L0001369	0	0.13661E-02	462048.5	3779048.3	495.8	3.70	4.92	
3.62	YES	HRDOW						
L0001370	0	0.13661E-02	462037.9	3779048.3	496.0	3.70	4.92	
3.62	YES	HRDOW						

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 L0001371         0   0.13661E-02  462027.3 3779048.3   496.1     3.70     4.92
3.62     YES   HRDOW
 L0001372         0   0.13661E-02  462016.8 3779048.3   496.2     3.70     4.92
3.62     YES   HRDOW
 L0001373         0   0.13661E-02  462006.2 3779048.4   496.3     3.70     4.92
3.62     YES   HRDOW
 L0001374         0   0.13661E-02  461995.6 3779048.4   496.5     3.70     4.92
3.62     YES   HRDOW
 L0001375         0   0.13661E-02  461985.0 3779048.4   496.6     3.70     4.92
3.62     YES   HRDOW
 L0001376         0   0.13661E-02  461974.5 3779048.4   496.8     3.70     4.92
3.62     YES   HRDOW
 L0001377         0   0.13661E-02  461963.9 3779048.4   497.0     3.70     4.92
3.62     YES   HRDOW
 L0001378         0   0.13661E-02  461953.3 3779048.4   497.2     3.70     4.92
3.62     YES   HRDOW
 L0001379         0   0.13661E-02  461942.8 3779048.5   497.4     3.70     4.92
3.62     YES   HRDOW
 L0001380         0   0.13661E-02  461932.2 3779048.5   497.6     3.70     4.92
3.62     YES   HRDOW
 L0001381         0   0.13661E-02  461921.6 3779048.5   497.8     3.70     4.92
3.62     YES   HRDOW
 L0001382         0   0.13661E-02  461911.0 3779048.5   498.1     3.70     4.92
3.62     YES   HRDOW
 L0001383         0   0.13661E-02  461900.5 3779048.5   498.3     3.70     4.92
3.62     YES   HRDOW
 L0001384         0   0.13661E-02  461889.9 3779048.5   498.4     3.70     4.92
3.62     YES   HRDOW
 L0001385         0   0.13661E-02  461879.3 3779048.6   498.6     3.70     4.92
3.62     YES   HRDOW
↟ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                        ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        14:40:42

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*


                                                      *** VOLUME SOURCE DATA ***

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

 L0001386         0   0.13661E-02  461868.8 3779048.6   498.9     3.70     4.92
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3.62     YES   HRDOW
 L0001387         0   0.13661E-02  461858.2 3779048.6   499.2     3.70     4.92
3.62     YES   HRDOW
 L0001388         0   0.13661E-02  461847.6 3779048.6   499.2     3.70     4.92
3.62     YES   HRDOW
 L0001389         0   0.13661E-02  461837.0 3779048.6   499.2     3.70     4.92
3.62     YES   HRDOW
 L0001390         0   0.13661E-02  461826.5 3779048.6   499.2     3.70     4.92
3.62     YES   HRDOW
 L0001391         0   0.13661E-02  461815.9 3779048.7   499.2     3.70     4.92
3.62     YES   HRDOW
 L0001392         0   0.13661E-02  461805.3 3779048.7   499.3     3.70     4.92
3.62     YES   HRDOW
 L0001393         0   0.13661E-02  461794.8 3779048.7   499.4     3.70     4.92
3.62     YES   HRDOW
 L0001394         0   0.13661E-02  461784.2 3779048.7   499.4     3.70     4.92
3.62     YES   HRDOW
 L0001395         0   0.13661E-02  461773.6 3779048.7   499.3     3.70     4.92
3.62     YES   HRDOW
 L0001396         0   0.13661E-02  461763.0 3779048.7   499.4     3.70     4.92
3.62     YES   HRDOW
 L0001397         0   0.13661E-02  461752.5 3779048.8   499.3     3.70     4.92
3.62     YES   HRDOW
 L0001398         0   0.13661E-02  461741.9 3779048.8   499.3     3.70     4.92
3.62     YES   HRDOW
 L0001399         0   0.13661E-02  461731.3 3779048.8   499.3     3.70     4.92
3.62     YES   HRDOW
 L0001400         0   0.13661E-02  461720.7 3779048.8   499.3     3.70     4.92
3.62     YES   HRDOW
 L0001401         0   0.13661E-02  461710.2 3779048.8   499.4     3.70     4.92
3.62     YES   HRDOW
 L0001402         0   0.13661E-02  461699.6 3779048.8   499.5     3.70     4.92
3.62     YES   HRDOW
 L0001403         0   0.13661E-02  461689.0 3779048.9   499.6     3.70     4.92
3.62     YES   HRDOW
 L0001404         0   0.13661E-02  461678.5 3779048.9   499.8     3.70     4.92
3.62     YES   HRDOW
 L0001405         0   0.13661E-02  461667.9 3779048.9   500.0     3.70     4.92
3.62     YES   HRDOW
 L0001406         0   0.13661E-02  461657.3 3779048.9   500.2     3.70     4.92
3.62     YES   HRDOW
 L0001407         0   0.13661E-02  461646.7 3779048.9   500.4     3.70     4.92
3.62     YES   HRDOW
 L0001408         0   0.13661E-02  461636.2 3779048.9   500.5     3.70     4.92
3.62     YES   HRDOW
 L0001409         0   0.13661E-02  461632.2 3779042.1   500.4     3.70     4.92
3.62     YES   HRDOW
 L0001410         0   0.13661E-02  461631.8 3779031.6   500.2     3.70     4.92
3.62     YES   HRDOW
 L0001411         0   0.13661E-02  461641.6 3779030.8   500.1     3.70     4.92
3.62     YES   HRDOW
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 L0001412         0   0.13661E-02  461652.2 3779030.9   499.9     3.70     4.92
3.62     YES   HRDOW
 L0001413         0   0.13661E-02  461662.7 3779030.9   499.6     3.70     4.92
3.62     YES   HRDOW
 L0001414         0   0.13661E-02  461673.3 3779031.0   499.4     3.70     4.92
3.62     YES   HRDOW
 L0001415         0   0.13661E-02  461683.9 3779031.1   499.2     3.70     4.92
3.62     YES   HRDOW
 L0001416         0   0.13661E-02  461694.4 3779031.1   499.1     3.70     4.92
3.62     YES   HRDOW
 L0001417         0   0.13661E-02  461705.0 3779031.2   498.9     3.70     4.92
3.62     YES   HRDOW
 L0001418         0   0.13661E-02  461715.6 3779031.2   498.8     3.70     4.92
3.62     YES   HRDOW
 L0001419         0   0.13661E-02  461726.2 3779031.3   498.9     3.70     4.92
3.62     YES   HRDOW
 L0001420         0   0.13661E-02  461736.7 3779031.4   498.9     3.70     4.92
3.62     YES   HRDOW
 L0001421         0   0.13661E-02  461747.3 3779031.4   498.8     3.70     4.92
3.62     YES   HRDOW
 L0001422         0   0.13661E-02  461757.9 3779031.5   498.9     3.70     4.92
3.62     YES   HRDOW
 L0001423         0   0.13661E-02  461768.4 3779031.6   498.9     3.70     4.92
3.62     YES   HRDOW
 L0001424         0   0.13661E-02  461779.0 3779031.6   498.9     3.70     4.92
3.62     YES   HRDOW
 L0001425         0   0.13661E-02  461789.6 3779031.7   499.0     3.70     4.92
3.62     YES   HRDOW
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***       14:40:42

                                  PAGE   8
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*


                                                    *** VOLUME SOURCE DATA ***

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

 L0001426         0   0.13661E-02  461800.2 3779031.7   498.9     3.70     4.92
3.62     YES   HRDOW
 L0001427         0   0.13661E-02  461810.7 3779031.8   498.8     3.70     4.92
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3.62     YES   HRDOW
 L0001428         0   0.13661E-02  461821.3 3779031.9   498.8     3.70     4.92
3.62     YES   HRDOW
 L0001429         0   0.13661E-02  461831.9 3779031.9   498.9     3.70     4.92
3.62     YES   HRDOW
 L0001430         0   0.13661E-02  461842.4 3779032.0   498.8     3.70     4.92
3.62     YES   HRDOW
 L0001431         0   0.13661E-02  461853.0 3779032.0   498.7     3.70     4.92
3.62     YES   HRDOW
 L0001432         0   0.13661E-02  461863.6 3779032.1   498.6     3.70     4.92
3.62     YES   HRDOW
 L0001433         0   0.13661E-02  461874.2 3779032.2   498.4     3.70     4.92
3.62     YES   HRDOW
 L0001434         0   0.13661E-02  461884.7 3779032.2   498.3     3.70     4.92
3.62     YES   HRDOW
 L0001435         0   0.13661E-02  461895.3 3779032.3   498.1     3.70     4.92
3.62     YES   HRDOW
 L0001436         0   0.13661E-02  461905.9 3779032.3   498.0     3.70     4.92
3.62     YES   HRDOW
 L0001437         0   0.13661E-02  461916.4 3779032.4   497.8     3.70     4.92
3.62     YES   HRDOW
 L0001438         0   0.13661E-02  461927.0 3779032.5   497.6     3.70     4.92
3.62     YES   HRDOW
 L0001439         0   0.13661E-02  461937.6 3779032.5   497.5     3.70     4.92
3.62     YES   HRDOW
 L0001440         0   0.13661E-02  461948.2 3779032.6   497.4     3.70     4.92
3.62     YES   HRDOW
 L0001441         0   0.13661E-02  461958.7 3779032.6   497.2     3.70     4.92
3.62     YES   HRDOW
 L0001442         0   0.13661E-02  461969.3 3779032.7   496.9     3.70     4.92
3.62     YES   HRDOW
 L0001443         0   0.13661E-02  461979.9 3779032.8   496.7     3.70     4.92
3.62     YES   HRDOW
 L0001444         0   0.13661E-02  461990.5 3779032.8   496.5     3.70     4.92
3.62     YES   HRDOW
 L0001445         0   0.13661E-02  462001.0 3779032.9   496.3     3.70     4.92
3.62     YES   HRDOW
 L0001446         0   0.13661E-02  462011.6 3779032.9   496.2     3.70     4.92
3.62     YES   HRDOW
 L0001447         0   0.13661E-02  462022.2 3779033.0   496.1     3.70     4.92
3.62     YES   HRDOW
 L0001448         0   0.13661E-02  462032.7 3779033.1   496.0     3.70     4.92
3.62     YES   HRDOW
 L0001449         0   0.13661E-02  462043.3 3779033.1   495.8     3.70     4.92
3.62     YES   HRDOW
 L0001450         0   0.13661E-02  462053.9 3779033.2   495.6     3.70     4.92
3.62     YES   HRDOW
 L0001451         0   0.13661E-02  462064.5 3779033.2   495.4     3.70     4.92
3.62     YES   HRDOW
 L0001452         0   0.13661E-02  462075.0 3779033.3   495.2     3.70     4.92
3.62     YES   HRDOW
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 L0001453   0   0.13661E-02 462085.6 3779033.4   495.1   3.70   4.92
3.62   YES   HRDOW
 L0001454   0   0.13661E-02 462096.2 3779033.4   494.9   3.70   4.92
3.62   YES   HRDOW
 L0001455   0   0.13661E-02 462106.7 3779033.5   494.8   3.70   4.92
3.62   YES   HRDOW
 L0001456   0   0.13661E-02 462117.3 3779033.6   494.7   3.70   4.92
3.62   YES   HRDOW
 L0001457   0   0.13661E-02 462127.9 3779033.6   494.5   3.70   4.92
3.62   YES   HRDOW
 L0001458   0   0.13661E-02 462138.5 3779033.7   494.4   3.70   4.92
3.62   YES   HRDOW
 L0001459   0   0.13661E-02 462149.0 3779033.7   494.4   3.70   4.92
3.62   YES   HRDOW
 L0001460   0   0.13661E-02 462159.6 3779033.8   494.3   3.70   4.92
3.62   YES   HRDOW
 L0001461   0   0.13661E-02 462170.2 3779033.9   494.1   3.70   4.92
3.62   YES   HRDOW
 L0001462   0   0.13661E-02 462180.7 3779033.9   494.0   3.70   4.92
3.62   YES   HRDOW
 L0001463   0   0.13661E-02 462191.3 3779034.0   493.8   3.70   4.92
3.62   YES   HRDOW
 L0001464   0   0.13661E-02 462201.9 3779034.0   493.6   3.70   4.92
3.62   YES   HRDOW
 L0001465   0   0.13661E-02 462206.9 3779028.3   493.5   3.70   4.92
3.62   YES   HRDOW

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                                    *** VOLUME SOURCE DATA ***

               NUMBER EMISSION RATE   BASE   RELEASE   INIT.
INIT.   URBAN EMISSION RATE
   SOURCE   PART. (GRAMS/SEC)   X   Y   ELEV.   HEIGHT   SY
SZ   SOURCE SCALAR VARY
     ID   CATS.   (METERS) (METERS) (METERS) (METERS) (METERS)
(METERS)   BY
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3.62     YES   HRDOW
 L0001469         0   0.13661E-02  462176.3 3779017.0   493.7     3.70     4.92
3.62     YES   HRDOW
 L0001470         0   0.13661E-02  462165.7 3779017.0   493.8     3.70     4.92
3.62     YES   HRDOW
 L0001471         0   0.13661E-02  462155.1 3779017.0   493.9     3.70     4.92
3.62     YES   HRDOW
 L0001472         0   0.13661E-02  462144.5 3779017.0   493.9     3.70     4.92
3.62     YES   HRDOW
 L0001473         0   0.13661E-02  462134.0 3779017.0   494.0     3.70     4.92
3.62     YES   HRDOW
 L0001474         0   0.13661E-02  462123.4 3779017.0   494.2     3.70     4.92
3.62     YES   HRDOW
 L0001475         0   0.13661E-02  462112.8 3779017.0   494.3     3.70     4.92
3.62     YES   HRDOW
 L0001476         0   0.13661E-02  462102.2 3779017.0   494.4     3.70     4.92
3.62     YES   HRDOW
 L0001477         0   0.13661E-02  462091.7 3779017.0   494.5     3.70     4.92
3.62     YES   HRDOW
 L0001478         0   0.13661E-02  462081.1 3779017.0   494.7     3.70     4.92
3.62     YES   HRDOW
 L0001479         0   0.13661E-02  462070.5 3779017.0   494.8     3.70     4.92
3.62     YES   HRDOW
 L0001480         0   0.13661E-02  462060.0 3779017.0   495.0     3.70     4.92
3.62     YES   HRDOW
 L0001481         0   0.13661E-02  462049.4 3779017.0   495.1     3.70     4.92
3.62     YES   HRDOW
 L0001482         0   0.13661E-02  462038.8 3779017.0   495.2     3.70     4.92
3.62     YES   HRDOW
 L0001483         0   0.13661E-02  462028.2 3779017.0   495.4     3.70     4.92
3.62     YES   HRDOW
 L0001484         0   0.13661E-02  462017.7 3779017.0   495.5     3.70     4.92
3.62     YES   HRDOW
 L0001485         0   0.13661E-02  462007.1 3779017.0   495.6     3.70     4.92
3.62     YES   HRDOW
 L0001486         0   0.13661E-02  461996.5 3779017.0   495.7     3.70     4.92
3.62     YES   HRDOW
 L0001487         0   0.13661E-02  461986.0 3779017.0   495.9     3.70     4.92
3.62     YES   HRDOW
 L0001488         0   0.13661E-02  461975.4 3779017.0   496.1     3.70     4.92
3.62     YES   HRDOW
 L0001489         0   0.13661E-02  461964.8 3779017.0   496.3     3.70     4.92
3.62     YES   HRDOW
 L0001490         0   0.13661E-02  461954.2 3779017.0   496.5     3.70     4.92
3.62     YES   HRDOW
 L0001491         0   0.13661E-02  461943.7 3779017.0   496.7     3.70     4.92
3.62     YES   HRDOW
 L0001492         0   0.13661E-02  461933.1 3779017.0   496.8     3.70     4.92
3.62     YES   HRDOW
 L0001493         0   0.13661E-02  461922.5 3779017.0   496.9     3.70     4.92
3.62     YES   HRDOW
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*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0001494	0	0.13661E-02	461912.0	3779017.0	497.1	3.70	4.92	3.62	YES	HRDOW
L0001495	0	0.13661E-02	461901.4	3779017.0	497.2	3.70	4.92	3.62	YES	HRDOW
L0001496	0	0.13661E-02	461890.8	3779017.0	497.3	3.70	4.92	3.62	YES	HRDOW
L0001497	0	0.13661E-02	461880.2	3779017.0	497.5	3.70	4.92	3.62	YES	HRDOW
L0001498	0	0.13661E-02	461869.7	3779017.0	497.6	3.70	4.92	3.62	YES	HRDOW
L0001499	0	0.13661E-02	461859.1	3779017.0	497.7	3.70	4.92	3.62	YES	HRDOW
L0001500	0	0.13661E-02	461848.5	3779017.0	497.9	3.70	4.92	3.62	YES	HRDOW
L0001501	0	0.13661E-02	461838.0	3779017.0	498.0	3.70	4.92	3.62	YES	HRDOW
L0001502	0	0.13661E-02	461827.4	3779017.0	498.1	3.70	4.92	3.62	YES	HRDOW
L0001503	0	0.13661E-02	461816.8	3779017.0	498.3	3.70	4.92	3.62	YES	HRDOW
L0001504	0	0.13661E-02	461806.2	3779017.0	498.3	3.70	4.92	3.62	YES	HRDOW
L0001505	0	0.13661E-02	461795.7	3779017.0	498.4	3.70	4.92	3.62	YES	HRDOW
L0001506	0	0.13661E-02	461785.1	3779017.0	498.6	3.70	4.92	3.62	YES	HRDOW
L0001507	0	0.13661E-02	461774.5	3779017.0	498.5	3.70	4.92	3.62	YES	HRDOW
L0001508	0	0.13661E-02	461763.9	3779017.0	498.5	3.70	4.92	3.62	YES	HRDOW
L0001509	0	0.13661E-02	461753.4	3779017.0	498.5	3.70	4.92			

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3.62     YES   HRDOW
 L0001510         0   0.13661E-02  461742.8 3779017.0   498.6     3.70     4.92
3.62     YES   HRDOW
 L0001511         0   0.13661E-02  461732.2 3779017.0   498.6     3.70     4.92
3.62     YES   HRDOW
 L0001512         0   0.13661E-02  461721.7 3779017.0   498.5     3.70     4.92
3.62     YES   HRDOW
 L0001513         0   0.13661E-02  461711.1 3779017.0   498.6     3.70     4.92
3.62     YES   HRDOW
 L0001514         0   0.13661E-02  461700.5 3779017.0   498.7     3.70     4.92
3.62     YES   HRDOW
 L0001515         0   0.13661E-02  461689.9 3779017.0   498.8     3.70     4.92
3.62     YES   HRDOW
 L0001516         0   0.13661E-02  461679.4 3779017.0   498.9     3.70     4.92
3.62     YES   HRDOW
 L0001517         0   0.13661E-02  461668.8 3779017.0   499.2     3.70     4.92
3.62     YES   HRDOW
 L0001518         0   0.13661E-02  461658.2 3779017.0   499.4     3.70     4.92
3.62     YES   HRDOW
 L0001519         0   0.13661E-02  461647.7 3779017.0   499.7     3.70     4.92
3.62     YES   HRDOW
 L0001520         0   0.13661E-02  461637.1 3779017.0   499.8     3.70     4.92
3.62     YES   HRDOW
 L0001521         0   0.13661E-02  461630.5 3779012.9   499.8     3.70     4.92
3.62     YES   HRDOW
 L0001522         0   0.13661E-02  461630.2 3779002.4   499.6     3.70     4.92
3.62     YES   HRDOW
 L0001523         0   0.13661E-02  461635.9 3778997.7   499.4     3.70     4.92
3.62     YES   HRDOW
 L0001524         0   0.13661E-02  461646.5 3778997.8   499.3     3.70     4.92
3.62     YES   HRDOW
 L0001525         0   0.13661E-02  461657.0 3778997.8   499.1     3.70     4.92
3.62     YES   HRDOW
 L0001526         0   0.13661E-02  461667.6 3778997.9   499.0     3.70     4.92
3.62     YES   HRDOW
 L0001527         0   0.13661E-02  461678.2 3778998.0   498.8     3.70     4.92
3.62     YES   HRDOW
 L0001528         0   0.13661E-02  461688.7 3778998.1   498.6     3.70     4.92
3.62     YES   HRDOW
 L0001529         0   0.13661E-02  461699.3 3778998.1   498.4     3.70     4.92
3.62     YES   HRDOW
 L0001530         0   0.13661E-02  461709.9 3778998.2   498.3     3.70     4.92
3.62     YES   HRDOW
 L0001531         0   0.13661E-02  461720.5 3778998.3   498.2     3.70     4.92
3.62     YES   HRDOW
 L0001532         0   0.13661E-02  461731.0 3778998.4   498.2     3.70     4.92
3.62     YES   HRDOW
 L0001533         0   0.13661E-02  461741.6 3778998.5   498.2     3.70     4.92
3.62     YES   HRDOW
 L0001534         0   0.13661E-02  461752.2 3778998.5   498.2     3.70     4.92
3.62     YES   HRDOW
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 L0001535   0   0.13661E-02 461762.7 3778998.6   498.2   3.70   4.92
3.62   YES   HRDOW
 L0001536   0   0.13661E-02 461773.3 3778998.7   498.1   3.70   4.92
3.62   YES   HRDOW
 L0001537   0   0.13661E-02 461783.9 3778998.8   498.1   3.70   4.92
3.62   YES   HRDOW
 L0001538   0   0.13661E-02 461794.5 3778998.8   497.9   3.70   4.92
3.62   YES   HRDOW
 L0001539   0   0.13661E-02 461805.0 3778998.9   497.7   3.70   4.92
3.62   YES   HRDOW
 L0001540   0   0.13661E-02 461810.0 3778993.4   497.5   3.70   4.92
3.62   YES   HRDOW
 L0001541   0   0.13661E-02 461810.0 3778982.8   497.3   3.70   4.92
3.62   YES   HRDOW
 L0001542   0   0.13661E-02 461805.5 3778976.8   497.2   3.70   4.92
3.62   YES   HRDOW
 L0001543   0   0.13661E-02 461794.9 3778976.9   497.4   3.70   4.92
3.62   YES   HRDOW
 L0001544   0   0.13661E-02 461784.4 3778977.0   497.6   3.70   4.92
3.62   YES   HRDOW
 L0001545   0   0.13661E-02 461773.8 3778977.1   497.7   3.70   4.92
3.62   YES   HRDOW

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                                    *** VOLUME SOURCE DATA ***

               NUMBER EMISSION RATE   BASE   RELEASE   INIT.
INIT.   URBAN EMISSION RATE
   SOURCE   PART. (GRAMS/SEC)   X   Y   ELEV.   HEIGHT   SY
SZ   SOURCE SCALAR VARY
     ID   CATS.   (METERS) (METERS) (METERS) (METERS) (METERS)
(METERS)   BY
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 L0001546   0   0.13661E-02 461763.2 3778977.2   497.7   3.70   4.92
3.62   YES   HRDOW
 L0001547   0   0.13661E-02 461752.6 3778977.3   497.8   3.70   4.92
3.62   YES   HRDOW
 L0001548   0   0.13661E-02 461742.1 3778977.4   497.8   3.70   4.92
3.62   YES   HRDOW
 L0001549   0   0.13661E-02 461731.5 3778977.5   497.8   3.70   4.92
3.62   YES   HRDOW
 L0001550   0   0.13661E-02 461720.9 3778977.6   497.9   3.70   4.92

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3.62     YES   HRDOW
 L0001551         0   0.13661E-02  461710.4 3778977.7   498.0     3.70     4.92
3.62     YES   HRDOW
 L0001552         0   0.13661E-02  461699.8 3778977.8   498.2     3.70     4.92
3.62     YES   HRDOW
 L0001553         0   0.13661E-02  461689.2 3778977.9   498.4     3.70     4.92
3.62     YES   HRDOW
 L0001554         0   0.13661E-02  461678.6 3778978.0   498.5     3.70     4.92
3.62     YES   HRDOW
 L0001555         0   0.13661E-02  461668.1 3778978.2   498.6     3.70     4.92
3.62     YES   HRDOW
 L0001556         0   0.13661E-02  461657.5 3778978.3   498.7     3.70     4.92
3.62     YES   HRDOW
 L0001557         0   0.13661E-02  461646.9 3778978.4   498.9     3.70     4.92
3.62     YES   HRDOW
 L0001558         0   0.13661E-02  461636.4 3778978.5   499.0     3.70     4.92
3.62     YES   HRDOW
 L0001559         0   0.13661E-02  461630.5 3778973.7   499.0     3.70     4.92
3.62     YES   HRDOW
 L0001560         0   0.13661E-02  461630.2 3778963.1   498.8     3.70     4.92
3.62     YES   HRDOW
 L0001561         0   0.13661E-02  461633.2 3778955.8   498.6     3.70     4.92
3.62     YES   HRDOW
 L0001562         0   0.13661E-02  461643.8 3778955.9   498.4     3.70     4.92
3.62     YES   HRDOW
 L0001563         0   0.13661E-02  461654.3 3778956.0   498.3     3.70     4.92
3.62     YES   HRDOW
 L0001564         0   0.13661E-02  461664.9 3778956.1   498.2     3.70     4.92
3.62     YES   HRDOW
 L0001565         0   0.13661E-02  461675.5 3778956.3   498.1     3.70     4.92
3.62     YES   HRDOW
 L0001566         0   0.13661E-02  461686.0 3778956.4   497.9     3.70     4.92
3.62     YES   HRDOW
 L0001567         0   0.13661E-02  461696.6 3778956.5   497.7     3.70     4.92
3.62     YES   HRDOW
 L0001568         0   0.13661E-02  461707.2 3778956.7   497.6     3.70     4.92
3.62     YES   HRDOW
 L0001569         0   0.13661E-02  461717.7 3778956.8   497.7     3.70     4.92
3.62     YES   HRDOW
 L0001570         0   0.13661E-02  461728.3 3778956.9   497.6     3.70     4.92
3.62     YES   HRDOW
 L0001571         0   0.13661E-02  461738.9 3778957.1   497.4     3.70     4.92
3.62     YES   HRDOW
 L0001572         0   0.13661E-02  461749.5 3778957.2   497.5     3.70     4.92
3.62     YES   HRDOW
 L0001573         0   0.13661E-02  461760.0 3778957.3   497.5     3.70     4.92
3.62     YES   HRDOW
 L0001574         0   0.13661E-02  461770.6 3778957.5   497.5     3.70     4.92
3.62     YES   HRDOW
 L0001575         0   0.13661E-02  461781.2 3778957.6   497.4     3.70     4.92
3.62     YES   HRDOW
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 L0001576   0   0.13661E-02 461791.7 3778957.7   497.2   3.70   4.92
3.62   YES   HRDOW
 L0001577   0   0.13661E-02 461802.3 3778957.8   496.9   3.70   4.92
3.62   YES   HRDOW
 L0001578   0   0.13661E-02 461810.9 3778956.0   496.6   3.70   4.92
3.62   YES   HRDOW
 L0001579   0   0.13661E-02 461811.1 3778945.4   496.3   3.70   4.92
3.62   YES   HRDOW
 L0001580   0   0.13661E-02 461811.3 3778934.8   496.1   3.70   4.92
3.62   YES   HRDOW
 L0001581   0   0.13661E-02 461802.0 3778933.6   496.2   3.70   4.92
3.62   YES   HRDOW
 L0001582   0   0.13661E-02 461791.4 3778933.6   496.4   3.70   4.92
3.62   YES   HRDOW
 L0001583   0   0.13661E-02 461780.9 3778933.6   496.5   3.70   4.92
3.62   YES   HRDOW
 L0001584   0   0.13661E-02 461770.3 3778933.5   496.7   3.70   4.92
3.62   YES   HRDOW
 L0001585   0   0.13661E-02 461759.7 3778933.5   496.7   3.70   4.92
3.62   YES   HRDOW

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                                    *** VOLUME SOURCE DATA ***

               NUMBER EMISSION RATE   BASE   RELEASE   INIT.
INIT.   URBAN EMISSION RATE
   SOURCE   PART. (GRAMS/SEC)   X   Y   ELEV.   HEIGHT   SY
SZ   SOURCE SCALAR VARY
     ID   CATS.   (METERS) (METERS) (METERS) (METERS) (METERS)
(METERS)   BY
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 L0001586   0   0.13661E-02 461749.1 3778933.5   496.7   3.70   4.92
3.62   YES   HRDOW
 L0001587   0   0.13661E-02 461738.6 3778933.5   496.7   3.70   4.92
3.62   YES   HRDOW
 L0001588   0   0.13661E-02 461728.0 3778933.5   496.9   3.70   4.92
3.62   YES   HRDOW
 L0001589   0   0.13661E-02 461717.4 3778933.5   497.0   3.70   4.92
3.62   YES   HRDOW
 L0001590   0   0.13661E-02 461706.8 3778933.5   497.0   3.70   4.92
3.62   YES   HRDOW
 L0001591   0   0.13661E-02 461696.3 3778933.5   497.1   3.70   4.92

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3.62     YES   HRDOW
 L0001592         0   0.13661E-02  461685.7 3778933.4   497.2     3.70     4.92
3.62     YES   HRDOW
 L0001593         0   0.13661E-02  461675.1 3778933.4   497.4     3.70     4.92
3.62     YES   HRDOW
 L0001594         0   0.13661E-02  461664.6 3778933.4   497.6     3.70     4.92
3.62     YES   HRDOW
 L0001595         0   0.13661E-02  461654.0 3778933.4   497.7     3.70     4.92
3.62     YES   HRDOW
 L0001596         0   0.13661E-02  461643.4 3778933.4   497.9     3.70     4.92
3.62     YES   HRDOW
 L0001597         0   0.13661E-02  461632.8 3778933.4   498.2     3.70     4.92
3.62     YES   HRDOW
 L0001598         0   0.13661E-02  461632.1 3778923.6   498.0     3.70     4.92
3.62     YES   HRDOW
 L0001599         0   0.13661E-02  461632.1 3778913.0   497.9     3.70     4.92
3.62     YES   HRDOW
 L0001600         0   0.13661E-02  461637.3 3778907.7   497.7     3.70     4.92
3.62     YES   HRDOW
 L0001601         0   0.13661E-02  461647.9 3778907.8   497.5     3.70     4.92
3.62     YES   HRDOW
 L0001602         0   0.13661E-02  461658.5 3778907.9   497.3     3.70     4.92
3.62     YES   HRDOW
 L0001603         0   0.13661E-02  461669.0 3778908.0   497.1     3.70     4.92
3.62     YES   HRDOW
 L0001604         0   0.13661E-02  461679.6 3778908.1   497.0     3.70     4.92
3.62     YES   HRDOW
 L0001605         0   0.13661E-02  461690.2 3778908.1   496.9     3.70     4.92
3.62     YES   HRDOW
 L0001606         0   0.13661E-02  461700.8 3778908.2   496.8     3.70     4.92
3.62     YES   HRDOW
 L0001607         0   0.13661E-02  461711.3 3778908.3   496.6     3.70     4.92
3.62     YES   HRDOW
 L0001608         0   0.13661E-02  461721.9 3778908.4   496.3     3.70     4.92
3.62     YES   HRDOW
 L0001609         0   0.13661E-02  461732.5 3778908.5   496.2     3.70     4.92
3.62     YES   HRDOW
 L0001610         0   0.13661E-02  461743.0 3778908.6   496.3     3.70     4.92
3.62     YES   HRDOW
 L0001611         0   0.13661E-02  461753.6 3778908.6   496.4     3.70     4.92
3.62     YES   HRDOW
 L0001612         0   0.13661E-02  461764.2 3778908.7   496.6     3.70     4.92
3.62     YES   HRDOW
 L0001613         0   0.13661E-02  461774.8 3778908.8   496.4     3.70     4.92
3.62     YES   HRDOW
 L0001614         0   0.13661E-02  461785.3 3778908.9   496.2     3.70     4.92
3.62     YES   HRDOW
 L0001615         0   0.13661E-02  461795.9 3778909.0   495.8     3.70     4.92
3.62     YES   HRDOW
 L0001616         0   0.13661E-02  461806.5 3778909.1   495.4     3.70     4.92
3.62     YES   HRDOW
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*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0001617	0	0.13661E-02	461808.1	3778900.8	495.2	3.70	4.92	3.62	YES	HRDOW
L0001618	0	0.13661E-02	461807.4	3778890.2	495.1	3.70	4.92	3.62	YES	HRDOW
L0001619	0	0.13661E-02	461801.2	3778885.5	495.1	3.70	4.92	3.62	YES	HRDOW
L0001620	0	0.13661E-02	461790.7	3778885.6	495.4	3.70	4.92	3.62	YES	HRDOW
L0001621	0	0.13661E-02	461780.1	3778885.7	495.5	3.70	4.92	3.62	YES	HRDOW
L0001622	0	0.13661E-02	461769.5	3778885.7	495.6	3.70	4.92	3.62	YES	HRDOW
L0001623	0	0.13661E-02	461759.0	3778885.8	495.7	3.70	4.92	3.62	YES	HRDOW
L0001624	0	0.13661E-02	461748.4	3778885.9	495.7	3.70	4.92	3.62	YES	HRDOW
L0001625	0	0.13661E-02	461737.8	3778885.9	495.5	3.70	4.92	3.62	YES	HRDOW
L0001626	0	0.13661E-02	461727.2	3778886.0	495.6	3.70	4.92	3.62	YES	HRDOW
L0001627	0	0.13661E-02	461716.7	3778886.1	495.9	3.70	4.92	3.62	YES	HRDOW
L0001628	0	0.13661E-02	461706.1	3778886.1	496.1	3.70	4.92	3.62	YES	HRDOW
L0001629	0	0.13661E-02	461695.5	3778886.2	496.2	3.70	4.92	3.62	YES	HRDOW
L0001630	0	0.13661E-02	461685.0	3778886.3	496.3	3.70	4.92	3.62	YES	HRDOW
L0001631	0	0.13661E-02	461674.4	3778886.4	496.4	3.70	4.92	3.62	YES	HRDOW
L0001632	0	0.13661E-02	461663.8	3778886.4	496.7	3.70	4.92			

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3.62     YES   HRDOW
 L0001633         0   0.13661E-02  461653.2 3778886.5   496.9     3.70     4.92
3.62     YES   HRDOW
 L0001634         0   0.13661E-02  461642.7 3778886.6   497.1     3.70     4.92
3.62     YES   HRDOW
 L0001635         0   0.13661E-02  461634.5 3778884.0   497.3     3.70     4.92
3.62     YES   HRDOW
 L0001636         0   0.13661E-02  461633.7 3778873.4   497.1     3.70     4.92
3.62     YES   HRDOW
 L0001637         0   0.13661E-02  461632.8 3778862.9   497.0     3.70     4.92
3.62     YES   HRDOW
 L0001638         0   0.13661E-02  461641.6 3778861.2   496.7     3.70     4.92
3.62     YES   HRDOW
 L0001639         0   0.13661E-02  461652.2 3778861.2   496.3     3.70     4.92
3.62     YES   HRDOW
 L0001640         0   0.13661E-02  461662.8 3778861.2   496.1     3.70     4.92
3.62     YES   HRDOW
 L0001641         0   0.13661E-02  461673.4 3778861.2   495.9     3.70     4.92
3.62     YES   HRDOW
 L0001642         0   0.13661E-02  461683.9 3778861.2   495.7     3.70     4.92
3.62     YES   HRDOW
 L0001643         0   0.13661E-02  461694.5 3778861.1   495.7     3.70     4.92
3.62     YES   HRDOW
 L0001644         0   0.13661E-02  461705.1 3778861.1   495.5     3.70     4.92
3.62     YES   HRDOW
 L0001645         0   0.13661E-02  461715.7 3778861.1   495.3     3.70     4.92
3.62     YES   HRDOW
 L0001646         0   0.13661E-02  461726.2 3778861.1   495.1     3.70     4.92
3.62     YES   HRDOW
 L0001647         0   0.13661E-02  461736.8 3778861.0   495.0     3.70     4.92
3.62     YES   HRDOW
 L0001648         0   0.13661E-02  461747.4 3778861.0   495.1     3.70     4.92
3.62     YES   HRDOW
 L0001649         0   0.13661E-02  461757.9 3778861.0   495.0     3.70     4.92
3.62     YES   HRDOW
 L0001650         0   0.13661E-02  461768.5 3778861.0   494.9     3.70     4.92
3.62     YES   HRDOW
 L0001651         0   0.13661E-02  461779.1 3778861.0   494.7     3.70     4.92
3.62     YES   HRDOW
 L0001652         0   0.13661E-02  461789.7 3778860.9   494.8     3.70     4.92
3.62     YES   HRDOW
 L0001653         0   0.13661E-02  461800.2 3778860.9   494.6     3.70     4.92
3.62     YES   HRDOW
 L0001654         0   0.13661E-02  461808.0 3778857.9   494.3     3.70     4.92
3.62     YES   HRDOW
 L0001655         0   0.13661E-02  461808.5 3778847.4   494.1     3.70     4.92
3.62     YES   HRDOW
 L0001656         0   0.13661E-02  461807.8 3778838.0   493.9     3.70     4.92
3.62     YES   HRDOW
 L0001657         0   0.13661E-02  461797.2 3778838.1   494.2     3.70     4.92
3.62     YES   HRDOW
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 L0001658   0   0.13661E-02 461786.7 3778838.2   494.3   3.70   4.92
3.62   YES   HRDOW
 L0001659   0   0.13661E-02 461776.1 3778838.3   494.3   3.70   4.92
3.62   YES   HRDOW
 L0001660   0   0.13661E-02 461765.5 3778838.4   494.4   3.70   4.92
3.62   YES   HRDOW
 L0001661   0   0.13661E-02 461754.9 3778838.5   494.5   3.70   4.92
3.62   YES   HRDOW
 L0001662   0   0.13661E-02 461744.4 3778838.6   494.5   3.70   4.92
3.62   YES   HRDOW
 L0001663   0   0.13661E-02 461733.8 3778838.8   494.4   3.70   4.92
3.62   YES   HRDOW
 L0001664   0   0.13661E-02 461723.2 3778838.9   494.7   3.70   4.92
3.62   YES   HRDOW
 L0001665   0   0.13661E-02 461712.7 3778839.0   494.8   3.70   4.92
3.62   YES   HRDOW

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                                    *** VOLUME SOURCE DATA ***

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

 L0001666   0   0.13661E-02 461702.1 3778839.1   495.0   3.70   4.92
3.62   YES   HRDOW
 L0001667   0   0.13661E-02 461691.5 3778839.2   495.4   3.70   4.92
3.62   YES   HRDOW
 L0001668   0   0.13661E-02 461680.9 3778839.3   495.8   3.70   4.92
3.62   YES   HRDOW
 L0001669   0   0.13661E-02 461670.4 3778839.4   496.1   3.70   4.92
3.62   YES   HRDOW
 L0001670   0   0.13661E-02 461659.8 3778839.5   496.3   3.70   4.92
3.62   YES   HRDOW
 L0001671   0   0.13661E-02 461649.2 3778839.7   496.5   3.70   4.92
3.62   YES   HRDOW
 L0001672   0   0.13661E-02 461638.7 3778839.8   496.4   3.70   4.92
3.62   YES   HRDOW
 L0001673   0   0.13661E-02 461632.7 3778835.1   496.3   3.70   4.92

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3.62     YES   HRDOW
 L0001674         0   0.13661E-02  461632.4 3778824.6   496.1     3.70     4.92
3.62     YES   HRDOW
 L0001675         0   0.13661E-02  461636.3 3778818.1   495.9     3.70     4.92
3.62     YES   HRDOW
 L0001676         0   0.13661E-02  461646.9 3778818.1   495.9     3.70     4.92
3.62     YES   HRDOW
 L0001677         0   0.13661E-02  461657.4 3778818.2   495.8     3.70     4.92
3.62     YES   HRDOW
 L0001678         0   0.13661E-02  461668.0 3778818.3   495.8     3.70     4.92
3.62     YES   HRDOW
 L0001679         0   0.13661E-02  461678.6 3778818.4   495.9     3.70     4.92
3.62     YES   HRDOW
 L0001680         0   0.13661E-02  461689.1 3778818.4   495.7     3.70     4.92
3.62     YES   HRDOW
 L0001681         0   0.13661E-02  461699.7 3778818.5   495.2     3.70     4.92
3.62     YES   HRDOW
 L0001682         0   0.13661E-02  461710.3 3778818.6   494.7     3.70     4.92
3.62     YES   HRDOW
 L0001683         0   0.13661E-02  461720.9 3778818.6   494.2     3.70     4.92
3.62     YES   HRDOW
 L0001684         0   0.13661E-02  461731.4 3778818.7   493.9     3.70     4.92
3.62     YES   HRDOW
 L0001685         0   0.13661E-02  461742.0 3778818.8   494.0     3.70     4.92
3.62     YES   HRDOW
 L0001686         0   0.13661E-02  461752.6 3778818.9   494.1     3.70     4.92
3.62     YES   HRDOW
 L0001687         0   0.13661E-02  461763.1 3778818.9   494.0     3.70     4.92
3.62     YES   HRDOW
 L0001688         0   0.13661E-02  461773.7 3778819.0   493.9     3.70     4.92
3.62     YES   HRDOW
 L0001689         0   0.13661E-02  461784.3 3778819.1   493.8     3.70     4.92
3.62     YES   HRDOW
 L0001690         0   0.13661E-02  461794.9 3778819.1   493.8     3.70     4.92
3.62     YES   HRDOW
 L0001691         0   0.13661E-02  461805.4 3778819.2   493.7     3.70     4.92
3.62     YES   HRDOW
 L0001692         0   0.13661E-02  461808.6 3778812.1   493.5     3.70     4.92
3.62     YES   HRDOW
 L0001693         0   0.13661E-02  461808.2 3778801.5   493.3     3.70     4.92
3.62     YES   HRDOW
 L0001694         0   0.13661E-02  461805.9 3778793.0   493.2     3.70     4.92
3.62     YES   HRDOW
 L0001695         0   0.13661E-02  461795.4 3778793.1   493.2     3.70     4.92
3.62     YES   HRDOW
 L0001696         0   0.13661E-02  461784.8 3778793.1   493.1     3.70     4.92
3.62     YES   HRDOW
 L0001697         0   0.13661E-02  461774.2 3778793.2   493.2     3.70     4.92
3.62     YES   HRDOW
 L0001698         0   0.13661E-02  461763.6 3778793.2   493.3     3.70     4.92
3.62     YES   HRDOW
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 L0001699   0   0.13661E-02 461753.1 3778793.3   493.5   3.70   4.92
3.62   YES   HRDOW
 L0001700   0   0.13661E-02 461742.5 3778793.4   493.6   3.70   4.92
3.62   YES   HRDOW
 L0001701   0   0.13661E-02 461731.9 3778793.4   493.6   3.70   4.92
3.62   YES   HRDOW
 L0001702   0   0.13661E-02 461721.4 3778793.5   494.1   3.70   4.92
3.62   YES   HRDOW
 L0001703   0   0.13661E-02 461710.8 3778793.5   494.5   3.70   4.92
3.62   YES   HRDOW
 L0001704   0   0.13661E-02 461700.2 3778793.6   494.8   3.70   4.92
3.62   YES   HRDOW
 L0001705   0   0.13661E-02 461689.6 3778793.6   495.1   3.70   4.92
3.62   YES   HRDOW

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                                      *** VOLUME SOURCE DATA ***

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

 L0001706   0   0.13661E-02 461679.1 3778793.7   495.2   3.70   4.92
3.62   YES   HRDOW
 L0001707   0   0.13661E-02 461668.5 3778793.8   495.1   3.70   4.92
3.62   YES   HRDOW
 L0001708   0   0.13661E-02 461657.9 3778793.8   495.0   3.70   4.92
3.62   YES   HRDOW
 L0001709   0   0.13661E-02 461647.4 3778793.9   495.2   3.70   4.92
3.62   YES   HRDOW
 L0001710   0   0.13661E-02 461636.8 3778793.9   495.3   3.70   4.92
3.62   YES   HRDOW
 L0001711   0   0.13661E-02 461632.9 3778787.8   495.1   3.70   4.92
3.62   YES   HRDOW
 L0001712   0   0.13661E-02 461633.7 3778777.2   494.8   3.70   4.92
3.62   YES   HRDOW
 L0001713   0   0.13661E-02 461640.9 3778773.4   494.7   3.70   4.92
3.62   YES   HRDOW
 L0001714   0   0.13661E-02 461651.4 3778773.3   494.6   3.70   4.92

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3.62     YES   HRDOW
 L0001715         0   0.13661E-02  461662.0 3778773.2   494.5     3.70     4.92
3.62     YES   HRDOW
 L0001716         0   0.13661E-02  461672.6 3778773.1   494.5     3.70     4.92
3.62     YES   HRDOW
 L0001717         0   0.13661E-02  461683.1 3778772.9   494.6     3.70     4.92
3.62     YES   HRDOW
 L0001718         0   0.13661E-02  461693.7 3778772.8   494.4     3.70     4.92
3.62     YES   HRDOW
 L0001719         0   0.13661E-02  461704.3 3778772.7   494.1     3.70     4.92
3.62     YES   HRDOW
 L0001720         0   0.13661E-02  461714.9 3778772.6   493.9     3.70     4.92
3.62     YES   HRDOW
 L0001721         0   0.13661E-02  461725.4 3778772.5   493.5     3.70     4.92
3.62     YES   HRDOW
 L0001722         0   0.13661E-02  461736.0 3778772.4   493.0     3.70     4.92
3.62     YES   HRDOW
 L0001723         0   0.13661E-02  461746.6 3778772.2   493.0     3.70     4.92
3.62     YES   HRDOW
 L0001724         0   0.13661E-02  461757.1 3778772.1   493.0     3.70     4.92
3.62     YES   HRDOW
 L0001725         0   0.13661E-02  461767.7 3778772.0   492.9     3.70     4.92
3.62     YES   HRDOW
 L0001726         0   0.13661E-02  461778.3 3778771.9   492.9     3.70     4.92
3.62     YES   HRDOW
 L0001727         0   0.13661E-02  461788.9 3778771.8   492.8     3.70     4.92
3.62     YES   HRDOW
 L0001728         0   0.13661E-02  461799.4 3778771.6   492.7     3.70     4.92
3.62     YES   HRDOW
 L0001729         0   0.13661E-02  461807.5 3778769.1   492.6     3.70     4.92
3.62     YES   HRDOW
 L0001730         0   0.13661E-02  461807.3 3778758.5   492.3     3.70     4.92
3.62     YES   HRDOW
 L0001731         0   0.13661E-02  461807.2 3778747.9   492.0     3.70     4.92
3.62     YES   HRDOW
 L0001732         0   0.13661E-02  461799.8 3778744.8   492.1     3.70     4.92
3.62     YES   HRDOW
 L0001733         0   0.13661E-02  461789.2 3778745.1   492.2     3.70     4.92
3.62     YES   HRDOW
 L0001734         0   0.13661E-02  461778.6 3778745.3   492.2     3.70     4.92
3.62     YES   HRDOW
 L0001735         0   0.13661E-02  461768.1 3778745.5   492.2     3.70     4.92
3.62     YES   HRDOW
 L0001736         0   0.13661E-02  461757.5 3778745.7   492.4     3.70     4.92
3.62     YES   HRDOW
 L0001737         0   0.13661E-02  461746.9 3778746.0   492.7     3.70     4.92
3.62     YES   HRDOW
 L0001738         0   0.13661E-02  461736.3 3778746.2   492.9     3.70     4.92
3.62     YES   HRDOW
 L0001739         0   0.13661E-02  461725.8 3778746.4   493.2     3.70     4.92
3.62     YES   HRDOW
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 L0001740         0   0.13661E-02  461715.2 3778746.6   493.4     3.70     4.92
3.62     YES   HRDOW
 L0001741         0   0.13661E-02  461704.6 3778746.9   493.5     3.70     4.92
3.62     YES   HRDOW
 L0001742         0   0.13661E-02  461694.1 3778747.1   493.6     3.70     4.92
3.62     YES   HRDOW
 L0001743         0   0.13661E-02  461683.5 3778747.3   493.7     3.70     4.92
3.62     YES   HRDOW
 L0001744         0   0.13661E-02  461672.9 3778747.5   493.7     3.70     4.92
3.62     YES   HRDOW
 L0001745         0   0.13661E-02  461662.4 3778747.8   493.8     3.70     4.92
3.62     YES   HRDOW
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                        ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        14:40:42

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*


                                                      *** VOLUME SOURCE DATA ***

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

 L0001746         0   0.13661E-02  461651.8 3778748.0   493.9     3.70     4.92
3.62     YES   HRDOW
 L0001747         0   0.13661E-02  461641.2 3778748.2   494.0     3.70     4.92
3.62     YES   HRDOW
 L0001748         0   0.13661E-02  461632.7 3778746.3   494.0     3.70     4.92
3.62     YES   HRDOW
 L0001749         0   0.13661E-02  461632.0 3778735.7   493.6     3.70     4.92
3.62     YES   HRDOW
 L0001750         0   0.13661E-02  461633.2 3778726.9   493.2     3.70     4.92
3.62     YES   HRDOW
 L0001751         0   0.13661E-02  461643.8 3778726.8   493.2     3.70     4.92
3.62     YES   HRDOW
 L0001752         0   0.13661E-02  461654.3 3778726.8   493.2     3.70     4.92
3.62     YES   HRDOW
 L0001753         0   0.13661E-02  461664.9 3778726.7   493.0     3.70     4.92
3.62     YES   HRDOW
 L0001754         0   0.13661E-02  461675.5 3778726.7   493.0     3.70     4.92
3.62     YES   HRDOW
 L0001755         0   0.13661E-02  461686.1 3778726.6   493.1     3.70     4.92
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3.62     YES   HRDOW
 L0001756         0   0.13661E-02  461696.6 3778726.5   493.0     3.70     4.92
3.62     YES   HRDOW
 L0001757         0   0.13661E-02  461707.2 3778726.5   493.0     3.70     4.92
3.62     YES   HRDOW
 L0001758         0   0.13661E-02  461717.8 3778726.4   492.9     3.70     4.92
3.62     YES   HRDOW
 L0001759         0   0.13661E-02  461728.4 3778726.4   492.7     3.70     4.92
3.62     YES   HRDOW
 L0001760         0   0.13661E-02  461738.9 3778726.3   492.4     3.70     4.92
3.62     YES   HRDOW
 L0001761         0   0.13661E-02  461749.5 3778726.3   492.2     3.70     4.92
3.62     YES   HRDOW
 L0001762         0   0.13661E-02  461760.1 3778726.2   491.9     3.70     4.92
3.62     YES   HRDOW
 L0001763         0   0.13661E-02  461770.6 3778726.1   491.6     3.70     4.92
3.62     YES   HRDOW
 L0001764         0   0.13661E-02  461781.2 3778726.1   491.6     3.70     4.92
3.62     YES   HRDOW
 L0001765         0   0.13661E-02  461791.8 3778726.0   491.7     3.70     4.92
3.62     YES   HRDOW
 L0001766         0   0.13661E-02  461802.4 3778726.0   491.7     3.70     4.92
3.62     YES   HRDOW
 L0001767         0   0.13661E-02  461807.3 3778720.3   491.5     3.70     4.92
3.62     YES   HRDOW
 L0001768         0   0.13661E-02  461807.3 3778709.7   491.0     3.70     4.92
3.62     YES   HRDOW
 L0001769         0   0.13661E-02  461805.2 3778701.3   490.8     3.70     4.92
3.62     YES   HRDOW
 L0001770         0   0.13661E-02  461794.7 3778701.4   491.0     3.70     4.92
3.62     YES   HRDOW
 L0001771         0   0.13661E-02  461784.1 3778701.5   491.2     3.70     4.92
3.62     YES   HRDOW
 L0001772         0   0.13661E-02  461773.5 3778701.6   491.4     3.70     4.92
3.62     YES   HRDOW
 L0001773         0   0.13661E-02  461762.9 3778701.6   491.5     3.70     4.92
3.62     YES   HRDOW
 L0001774         0   0.13661E-02  461752.4 3778701.7   491.7     3.70     4.92
3.62     YES   HRDOW
 L0001775         0   0.13661E-02  461741.8 3778701.8   491.9     3.70     4.92
3.62     YES   HRDOW
 L0001776         0   0.13661E-02  461731.2 3778701.9   492.2     3.70     4.92
3.62     YES   HRDOW
 L0001777         0   0.13661E-02  461720.7 3778702.0   492.4     3.70     4.92
3.62     YES   HRDOW
 L0001778         0   0.13661E-02  461710.1 3778702.1   492.3     3.70     4.92
3.62     YES   HRDOW
 L0001779         0   0.13661E-02  461699.5 3778702.2   492.3     3.70     4.92
3.62     YES   HRDOW
 L0001780         0   0.13661E-02  461688.9 3778702.2   492.4     3.70     4.92
3.62     YES   HRDOW
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*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE VARY BY
L0001781	0	0.13661E-02	461678.4	3778702.3	492.4	3.70	4.92	3.62	YES	HRDOW
L0001782	0	0.13661E-02	461667.8	3778702.4	492.6	3.70	4.92	3.62	YES	HRDOW
L0001783	0	0.13661E-02	461657.2	3778702.5	492.5	3.70	4.92	3.62	YES	HRDOW
L0001784	0	0.13661E-02	461646.7	3778702.6	492.5	3.70	4.92	3.62	YES	HRDOW
L0001785	0	0.13661E-02	461636.1	3778702.7	492.6	3.70	4.92	3.62	YES	HRDOW
L0001786	0	0.13661E-02	461631.9	3778696.6	492.6	3.70	4.92	3.62	YES	HRDOW
L0001787	0	0.13661E-02	461632.5	3778686.1	492.3	3.70	4.92	3.62	YES	HRDOW
L0001788	0	0.13661E-02	461637.0	3778679.6	492.0	3.70	4.92	3.62	YES	HRDOW
L0001789	0	0.13661E-02	461647.6	3778679.5	492.0	3.70	4.92	3.62	YES	HRDOW
L0001790	0	0.13661E-02	461658.2	3778679.4	492.1	3.70	4.92	3.62	YES	HRDOW
L0001791	0	0.13661E-02	461668.7	3778679.3	492.1	3.70	4.92	3.62	YES	HRDOW
L0001792	0	0.13661E-02	461679.3	3778679.2	492.0	3.70	4.92	3.62	YES	HRDOW
L0001793	0	0.13661E-02	461689.9	3778679.0	491.8	3.70	4.92	3.62	YES	HRDOW
L0001794	0	0.13661E-02	461700.5	3778678.9	491.7	3.70	4.92	3.62	YES	HRDOW
L0001795	0	0.13661E-02	461711.0	3778678.8	491.7	3.70	4.92	3.62	YES	HRDOW
L0001796	0	0.13661E-02	461721.6	3778678.7	491.8	3.70	4.92			

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3.62     YES   HRDOW
 L0001797         0   0.13661E-02  461732.2 3778678.6   491.6     3.70     4.92
3.62     YES   HRDOW
 L0001798         0   0.13661E-02  461742.7 3778678.5   491.4     3.70     4.92
3.62     YES   HRDOW
 L0001799         0   0.13661E-02  461753.3 3778678.4   491.2     3.70     4.92
3.62     YES   HRDOW
 L0001800         0   0.13661E-02  461763.9 3778678.3   491.0     3.70     4.92
3.62     YES   HRDOW
 L0001801         0   0.13661E-02  461774.4 3778678.1   490.9     3.70     4.92
3.62     YES   HRDOW
 L0001802         0   0.13661E-02  461785.0 3778678.0   490.8     3.70     4.92
3.62     YES   HRDOW
 L0001803         0   0.13661E-02  461795.6 3778677.9   490.6     3.70     4.92
3.62     YES   HRDOW
 L0001804         0   0.13661E-02  461806.2 3778677.8   490.4     3.70     4.92
3.62     YES   HRDOW
 L0001805         0   0.13661E-02  461808.1 3778669.6   490.3     3.70     4.92
3.62     YES   HRDOW
 L0001806         0   0.13661E-02  461807.5 3778659.0   490.1     3.70     4.92
3.62     YES   HRDOW
 L0001807         0   0.13661E-02  461803.3 3778652.3   490.0     3.70     4.92
3.62     YES   HRDOW
 L0001808         0   0.13661E-02  461792.8 3778652.6   490.2     3.70     4.92
3.62     YES   HRDOW
 L0001809         0   0.13661E-02  461782.2 3778652.9   490.3     3.70     4.92
3.62     YES   HRDOW
 L0001810         0   0.13661E-02  461771.6 3778653.2   490.4     3.70     4.92
3.62     YES   HRDOW
 L0001811         0   0.13661E-02  461761.0 3778653.5   490.5     3.70     4.92
3.62     YES   HRDOW
 L0001812         0   0.13661E-02  461750.5 3778653.7   490.7     3.70     4.92
3.62     YES   HRDOW
 L0001813         0   0.13661E-02  461739.9 3778654.0   490.9     3.70     4.92
3.62     YES   HRDOW
 L0001814         0   0.13661E-02  461729.3 3778654.3   491.1     3.70     4.92
3.62     YES   HRDOW
 L0001815         0   0.13661E-02  461718.8 3778654.6   491.2     3.70     4.92
3.62     YES   HRDOW
 L0001816         0   0.13661E-02  461708.2 3778654.9   491.2     3.70     4.92
3.62     YES   HRDOW
 L0001817         0   0.13661E-02  461697.6 3778655.1   491.2     3.70     4.92
3.62     YES   HRDOW
 L0001818         0   0.13661E-02  461687.1 3778655.4   491.4     3.70     4.92
3.62     YES   HRDOW
 L0001819         0   0.13661E-02  461676.5 3778655.7   491.5     3.70     4.92
3.62     YES   HRDOW
 L0001820         0   0.13661E-02  461665.9 3778656.0   491.4     3.70     4.92
3.62     YES   HRDOW
 L0001821         0   0.13661E-02  461655.4 3778656.3   491.3     3.70     4.92
3.62     YES   HRDOW
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*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0001822	0	0.13661E-02	461644.8	3778656.6	491.2	3.70	4.92	3.62	YES	HRDOW
L0001823	0	0.13661E-02	461634.2	3778656.8	491.3	3.70	4.92	3.62	YES	HRDOW
L0001824	0	0.13661E-02	461633.7	3778646.8	491.1	3.70	4.92	3.62	YES	HRDOW
L0001825	0	0.13661E-02	461633.8	3778636.2	490.9	3.70	4.92	3.62	YES	HRDOW
L0001826	0	0.13661E-02	461642.8	3778634.6	490.8	3.70	4.92	3.62	YES	HRDOW
L0001827	0	0.13661E-02	461653.3	3778634.4	490.7	3.70	4.92	3.62	YES	HRDOW
L0001828	0	0.13661E-02	461663.9	3778634.3	490.7	3.70	4.92	3.62	YES	HRDOW
L0001829	0	0.13661E-02	461674.5	3778634.1	490.8	3.70	4.92	3.62	YES	HRDOW
L0001830	0	0.13661E-02	461685.1	3778634.0	490.9	3.70	4.92	3.62	YES	HRDOW
L0001831	0	0.13661E-02	461695.6	3778633.9	490.8	3.70	4.92	3.62	YES	HRDOW
L0001832	0	0.13661E-02	461706.2	3778633.7	490.7	3.70	4.92	3.62	YES	HRDOW
L0001833	0	0.13661E-02	461716.8	3778633.6	490.7	3.70	4.92	3.62	YES	HRDOW
L0001834	0	0.13661E-02	461727.3	3778633.5	490.6	3.70	4.92	3.62	YES	HRDOW
L0001835	0	0.13661E-02	461737.9	3778633.3	490.4	3.70	4.92	3.62	YES	HRDOW
L0001836	0	0.13661E-02	461748.5	3778633.2	490.2	3.70	4.92	3.62	YES	HRDOW
L0001837	0	0.13661E-02	461759.1	3778633.1	490.1	3.70	4.92			

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3.62     YES   HRDOW
 L0001838         0   0.13661E-02  461769.6 3778632.9   489.9     3.70     4.92
3.62     YES   HRDOW
 L0001839         0   0.13661E-02  461780.2 3778632.8   489.8     3.70     4.92
3.62     YES   HRDOW
 L0001840         0   0.13661E-02  461790.8 3778632.7   489.7     3.70     4.92
3.62     YES   HRDOW
 L0001841         0   0.13661E-02  461801.3 3778632.5   489.6     3.70     4.92
3.62     YES   HRDOW
 L0001842         0   0.13661E-02  461808.0 3778628.5   489.5     3.70     4.92
3.62     YES   HRDOW
 L0001843         0   0.13661E-02  461807.9 3778618.0   489.3     3.70     4.92
3.62     YES   HRDOW
 L0001844         0   0.13661E-02  461807.8 3778607.4   489.0     3.70     4.92
3.62     YES   HRDOW
 L0001845         0   0.13661E-02  461798.0 3778606.6   489.0     3.70     4.92
3.62     YES   HRDOW
 L0001846         0   0.13661E-02  461787.5 3778606.6   489.1     3.70     4.92
3.62     YES   HRDOW
 L0001847         0   0.13661E-02  461776.9 3778606.6   489.2     3.70     4.92
3.62     YES   HRDOW
 L0001848         0   0.13661E-02  461766.3 3778606.6   489.3     3.70     4.92
3.62     YES   HRDOW
 L0001849         0   0.13661E-02  461755.7 3778606.6   489.4     3.70     4.92
3.62     YES   HRDOW
 L0001850         0   0.13661E-02  461745.2 3778606.7   489.6     3.70     4.92
3.62     YES   HRDOW
 L0001851         0   0.13661E-02  461734.6 3778606.7   489.7     3.70     4.92
3.62     YES   HRDOW
 L0001852         0   0.13661E-02  461724.0 3778606.7   489.8     3.70     4.92
3.62     YES   HRDOW
 L0001853         0   0.13661E-02  461713.5 3778606.7   489.9     3.70     4.92
3.62     YES   HRDOW
 L0001854         0   0.13661E-02  461702.9 3778606.7   490.0     3.70     4.92
3.62     YES   HRDOW
 L0001855         0   0.13661E-02  461692.3 3778606.7   490.0     3.70     4.92
3.62     YES   HRDOW
 L0001856         0   0.13661E-02  461681.7 3778606.7   490.1     3.70     4.92
3.62     YES   HRDOW
 L0001857         0   0.13661E-02  461671.2 3778606.8   490.1     3.70     4.92
3.62     YES   HRDOW
 L0001858         0   0.13661E-02  461660.6 3778606.8   490.2     3.70     4.92
3.62     YES   HRDOW
 L0001859         0   0.13661E-02  461650.0 3778606.8   490.2     3.70     4.92
3.62     YES   HRDOW
 L0001860         0   0.13661E-02  461639.5 3778606.8   490.3     3.70     4.92
3.62     YES   HRDOW
 L0001861         0   0.13661E-02  461634.4 3778601.3   490.2     3.70     4.92
3.62     YES   HRDOW
 L0001862         0   0.13661E-02  461634.3 3778590.7   489.9     3.70     4.92
3.62     YES   HRDOW
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*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0001863	0	0.13661E-02	461635.6	3778581.4	489.6	3.70	4.92	3.62	YES	HRDOW
L0001864	0	0.13661E-02	461646.1	3778581.4	489.6	3.70	4.92	3.62	YES	HRDOW
L0001865	0	0.13661E-02	461656.7	3778581.4	489.5	3.70	4.92	3.62	YES	HRDOW
L0001866	0	0.13661E-02	461667.3	3778581.4	489.5	3.70	4.92	3.62	YES	HRDOW
L0001867	0	0.13661E-02	461677.9	3778581.5	489.5	3.70	4.92	3.62	YES	HRDOW
L0001868	0	0.13661E-02	461688.4	3778581.5	489.5	3.70	4.92	3.62	YES	HRDOW
L0001869	0	0.13661E-02	461699.0	3778581.5	489.4	3.70	4.92	3.62	YES	HRDOW
L0001870	0	0.13661E-02	461709.6	3778581.5	489.3	3.70	4.92	3.62	YES	HRDOW
L0001871	0	0.13661E-02	461720.1	3778581.5	489.2	3.70	4.92	3.62	YES	HRDOW
L0001872	0	0.13661E-02	461730.7	3778581.5	489.1	3.70	4.92	3.62	YES	HRDOW
L0001873	0	0.13661E-02	461741.3	3778581.5	488.9	3.70	4.92	3.62	YES	HRDOW
L0001874	0	0.13661E-02	461751.9	3778581.5	488.8	3.70	4.92	3.62	YES	HRDOW
L0001875	0	0.13661E-02	461762.4	3778581.5	488.7	3.70	4.92	3.62	YES	HRDOW
L0001876	0	0.13661E-02	461773.0	3778581.5	488.6	3.70	4.92	3.62	YES	HRDOW
L0001877	0	0.13661E-02	461783.6	3778581.5	488.6	3.70	4.92	3.62	YES	HRDOW
L0001878	0	0.13661E-02	461794.1	3778581.5	488.4	3.70	4.92			

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3.62     YES   HRDOW
 L0001879         0   0.13661E-02  461804.7 3778581.5   488.5     3.70     4.92
3.62     YES   HRDOW
 L0001880         0   0.13661E-02  461808.0 3778574.4   488.4     3.70     4.92
3.62     YES   HRDOW
 L0001881         0   0.13661E-02  461807.8 3778563.8   488.2     3.70     4.92
3.62     YES   HRDOW
 L0001882         0   0.13661E-02  461804.8 3778556.1   488.1     3.70     4.92
3.62     YES   HRDOW
 L0001883         0   0.13661E-02  461794.2 3778556.3   488.0     3.70     4.92
3.62     YES   HRDOW
 L0001884         0   0.13661E-02  461783.6 3778556.4   488.1     3.70     4.92
3.62     YES   HRDOW
 L0001885         0   0.13661E-02  461773.1 3778556.5   488.2     3.70     4.92
3.62     YES   HRDOW
 L0001886         0   0.13661E-02  461762.5 3778556.6   488.3     3.70     4.92
3.62     YES   HRDOW
 L0001887         0   0.13661E-02  461751.9 3778556.7   488.4     3.70     4.92
3.62     YES   HRDOW
 L0001888         0   0.13661E-02  461741.4 3778556.8   488.5     3.70     4.92
3.62     YES   HRDOW
 L0001889         0   0.13661E-02  461730.8 3778556.9   488.6     3.70     4.92
3.62     YES   HRDOW
 L0001890         0   0.13661E-02  461720.2 3778557.1   488.6     3.70     4.92
3.62     YES   HRDOW
 L0001891         0   0.13661E-02  461709.6 3778557.2   488.6     3.70     4.92
3.62     YES   HRDOW
 L0001892         0   0.13661E-02  461699.1 3778557.3   488.6     3.70     4.92
3.62     YES   HRDOW
 L0001893         0   0.13661E-02  461688.5 3778557.4   488.7     3.70     4.92
3.62     YES   HRDOW
 L0001894         0   0.13661E-02  461677.9 3778557.5   488.8     3.70     4.92
3.62     YES   HRDOW
 L0001895         0   0.13661E-02  461667.4 3778557.6   488.9     3.70     4.92
3.62     YES   HRDOW
 L0001896         0   0.13661E-02  461656.8 3778557.8   489.1     3.70     4.92
3.62     YES   HRDOW
 L0001897         0   0.13661E-02  461646.2 3778557.9   489.2     3.70     4.92
3.62     YES   HRDOW
 L0001898         0   0.13661E-02  461635.6 3778558.0   489.4     3.70     4.92
3.62     YES   HRDOW
 L0001899         0   0.13661E-02  461632.9 3778550.3   489.8     3.70     4.92
3.62     YES   HRDOW
 L0001900         0   0.13661E-02  461633.0 3778539.7   490.4     3.70     4.92
3.62     YES   HRDOW
 L0001901         0   0.13661E-02  461634.3 3778530.3   490.4     3.70     4.92
3.62     YES   HRDOW
 L0001902         0   0.13661E-02  461644.9 3778530.5   489.2     3.70     4.92
3.62     YES   HRDOW
 L0001903         0   0.13661E-02  461655.4 3778530.8   488.9     3.70     4.92
3.62     YES   HRDOW
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*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0001904	0	0.13661E-02	461666.0	3778531.0	488.5	3.70	4.92	3.62	YES	HRDOW
L0001905	0	0.13661E-02	461676.6	3778531.2	488.3	3.70	4.92	3.62	YES	HRDOW
L0001906	0	0.13661E-02	461687.2	3778531.4	488.3	3.70	4.92	3.62	YES	HRDOW
L0001907	0	0.13661E-02	461697.7	3778531.6	488.2	3.70	4.92	3.62	YES	HRDOW
L0001908	0	0.13661E-02	461708.3	3778531.8	488.1	3.70	4.92	3.62	YES	HRDOW
L0001909	0	0.13661E-02	461718.9	3778532.0	488.1	3.70	4.92	3.62	YES	HRDOW
L0001910	0	0.13661E-02	461729.4	3778532.3	488.1	3.70	4.92	3.62	YES	HRDOW
L0001911	0	0.13661E-02	461740.0	3778532.5	488.0	3.70	4.92	3.62	YES	HRDOW
L0001912	0	0.13661E-02	461750.6	3778532.7	487.9	3.70	4.92	3.62	YES	HRDOW
L0001913	0	0.13661E-02	461761.1	3778532.9	487.8	3.70	4.92	3.62	YES	HRDOW
L0001914	0	0.13661E-02	461771.7	3778533.1	487.7	3.70	4.92	3.62	YES	HRDOW
L0001915	0	0.13661E-02	461782.3	3778533.3	487.7	3.70	4.92	3.62	YES	HRDOW
L0001916	0	0.13661E-02	461792.8	3778533.5	487.6	3.70	4.92	3.62	YES	HRDOW
L0001917	0	0.13661E-02	461803.4	3778533.7	487.6	3.70	4.92	3.62	YES	HRDOW
L0000733	0	0.14706E-01	461620.6	3779121.2	501.8	3.70	4.92	3.62	YES	HRDOW
L0000734	0	0.14706E-01	461631.2	3779121.3	501.8	3.70	4.92			

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3.62     YES   HRDOW
 L0000735         0   0.14706E-01  461641.8 3779121.3   501.7     3.70     4.92
3.62     YES   HRDOW
 L0000736         0   0.14706E-01  461652.4 3779121.3   501.6     3.70     4.92
3.62     YES   HRDOW
 L0000737         0   0.14706E-01  461662.9 3779121.3   501.5     3.70     4.92
3.62     YES   HRDOW
 L0000738         0   0.14706E-01  461673.5 3779121.4   501.3     3.70     4.92
3.62     YES   HRDOW
 L0000739         0   0.14706E-01  461684.1 3779121.4   501.2     3.70     4.92
3.62     YES   HRDOW
 L0000740         0   0.14706E-01  461694.6 3779121.4   501.1     3.70     4.92
3.62     YES   HRDOW
 L0000741         0   0.14706E-01  461705.2 3779121.4   501.0     3.70     4.92
3.62     YES   HRDOW
 L0000742         0   0.14706E-01  461715.8 3779121.5   500.9     3.70     4.92
3.62     YES   HRDOW
 L0000743         0   0.14706E-01  461726.4 3779121.5   500.9     3.70     4.92
3.62     YES   HRDOW
 L0000744         0   0.14706E-01  461736.9 3779121.5   500.8     3.70     4.92
3.62     YES   HRDOW
 L0000745         0   0.14706E-01  461747.5 3779121.5   500.7     3.70     4.92
3.62     YES   HRDOW
 L0000746         0   0.14706E-01  461758.1 3779121.6   500.6     3.70     4.92
3.62     YES   HRDOW
 L0000747         0   0.14706E-01  461768.6 3779121.6   500.6     3.70     4.92
3.62     YES   HRDOW
 L0000748         0   0.14706E-01  461779.2 3779121.6   500.5     3.70     4.92
3.62     YES   HRDOW
 L0000749         0   0.14706E-01  461789.8 3779121.6   500.4     3.70     4.92
3.62     YES   HRDOW
 L0000750         0   0.14706E-01  461800.4 3779121.7   500.3     3.70     4.92
3.62     YES   HRDOW
 L0000751         0   0.14706E-01  461810.9 3779121.7   500.2     3.70     4.92
3.62     YES   HRDOW
 L0000752         0   0.14706E-01  461821.5 3779121.7   500.1     3.70     4.92
3.62     YES   HRDOW
 L0000753         0   0.14706E-01  461832.1 3779121.7   499.9     3.70     4.92
3.62     YES   HRDOW
 L0000754         0   0.14706E-01  461842.7 3779121.8   499.8     3.70     4.92
3.62     YES   HRDOW
 L0000755         0   0.14706E-01  461853.2 3779121.8   499.6     3.70     4.92
3.62     YES   HRDOW
 L0000756         0   0.14706E-01  461863.8 3779121.8   499.5     3.70     4.92
3.62     YES   HRDOW
 L0000757         0   0.14706E-01  461874.4 3779121.8   499.3     3.70     4.92
3.62     YES   HRDOW
 L0000758         0   0.14706E-01  461884.9 3779121.9   499.1     3.70     4.92
3.62     YES   HRDOW
 L0000759         0   0.14706E-01  461895.5 3779121.9   498.9     3.70     4.92
3.62     YES   HRDOW
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0000760	0	0.14706E-01	461906.1	3779121.9	498.6	3.70	4.92	3.62	YES	HRDOW
L0000761	0	0.14706E-01	461916.7	3779121.9	498.4	3.70	4.92	3.62	YES	HRDOW
L0000762	0	0.14706E-01	461927.2	3779122.0	498.2	3.70	4.92	3.62	YES	HRDOW
L0000763	0	0.14706E-01	461937.8	3779122.0	498.0	3.70	4.92	3.62	YES	HRDOW
L0000764	0	0.14706E-01	461948.4	3779122.0	497.8	3.70	4.92	3.62	YES	HRDOW
L0000765	0	0.14706E-01	461958.9	3779122.0	497.7	3.70	4.92	3.62	YES	HRDOW
L0000766	0	0.14706E-01	461969.5	3779122.1	497.5	3.70	4.92	3.62	YES	HRDOW
L0000767	0	0.14706E-01	461980.1	3779122.1	497.4	3.70	4.92	3.62	YES	HRDOW
L0000768	0	0.14706E-01	461990.7	3779122.1	497.3	3.70	4.92	3.62	YES	HRDOW
L0000769	0	0.14706E-01	462001.2	3779122.1	497.2	3.70	4.92	3.62	YES	HRDOW
L0000770	0	0.14706E-01	462011.8	3779122.2	497.1	3.70	4.92	3.62	YES	HRDOW
L0000771	0	0.14706E-01	462022.4	3779122.2	497.0	3.70	4.92	3.62	YES	HRDOW
L0000772	0	0.14706E-01	462032.9	3779122.2	497.0	3.70	4.92	3.62	YES	HRDOW
L0000773	0	0.14706E-01	462043.5	3779122.2	496.9	3.70	4.92	3.62	YES	HRDOW
L0000774	0	0.14706E-01	462054.1	3779122.3	496.8	3.70	4.92	3.62	YES	HRDOW
L0000775	0	0.14706E-01	462064.7	3779122.3	496.7	3.70	4.92			

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3.62     YES   HRDOW
 L0000776         0   0.14706E-01  462075.2 3779122.3   496.6     3.70     4.92
3.62     YES   HRDOW
 L0000777         0   0.14706E-01  462085.8 3779122.3   496.4     3.70     4.92
3.62     YES   HRDOW
 L0000778         0   0.14706E-01  462096.4 3779122.4   496.4     3.70     4.92
3.62     YES   HRDOW
 L0000779         0   0.14706E-01  462107.0 3779122.4   496.2     3.70     4.92
3.62     YES   HRDOW
 L0000780         0   0.14706E-01  462117.5 3779122.4   496.1     3.70     4.92
3.62     YES   HRDOW
 L0000781         0   0.14706E-01  462128.1 3779122.4   496.0     3.70     4.92
3.62     YES   HRDOW
 L0000782         0   0.14706E-01  462138.7 3779122.5   495.9     3.70     4.92
3.62     YES   HRDOW
 L0000783         0   0.14706E-01  462149.2 3779122.5   495.8     3.70     4.92
3.62     YES   HRDOW
 L0000784         0   0.14706E-01  462159.8 3779122.5   495.7     3.70     4.92
3.62     YES   HRDOW
 L0000785         0   0.14706E-01  462170.4 3779122.5   495.6     3.70     4.92
3.62     YES   HRDOW
 L0000786         0   0.14706E-01  462181.0 3779122.6   495.5     3.70     4.92
3.62     YES   HRDOW
 L0000787         0   0.14706E-01  462191.5 3779122.6   495.3     3.70     4.92
3.62     YES   HRDOW
 L0000788         0   0.14706E-01  462202.1 3779122.6   495.2     3.70     4.92
3.62     YES   HRDOW
 L0000789         0   0.14706E-01  462212.7 3779122.6   495.0     3.70     4.92
3.62     YES   HRDOW
 L0000790         0   0.14706E-01  462220.3 3779119.7   494.9     3.70     4.92
3.62     YES   HRDOW
 L0000791         0   0.14706E-01  462220.2 3779109.1   494.8     3.70     4.92
3.62     YES   HRDOW
 L0000792         0   0.14706E-01  462220.2 3779098.6   494.7     3.70     4.92
3.62     YES   HRDOW
 L0000793         0   0.14706E-01  462220.1 3779088.0   494.4     3.70     4.92
3.62     YES   HRDOW
 L0000794         0   0.14706E-01  462220.1 3779077.4   494.2     3.70     4.92
3.62     YES   HRDOW
 L0000795         0   0.14706E-01  462220.0 3779066.8   494.1     3.70     4.92
3.62     YES   HRDOW
 L0000796         0   0.14706E-01  462220.0 3779056.3   493.8     3.70     4.92
3.62     YES   HRDOW
 L0000797         0   0.14706E-01  462220.0 3779045.7   493.6     3.70     4.92
3.62     YES   HRDOW
 L0000798         0   0.14706E-01  462219.9 3779035.1   493.4     3.70     4.92
3.62     YES   HRDOW
 L0000799         0   0.14706E-01  462219.9 3779024.6   493.1     3.70     4.92
3.62     YES   HRDOW
 L0000800         0   0.14706E-01  462219.8 3779014.0   492.9     3.70     4.92
3.62     YES   HRDOW
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0000801	0	0.25974E-02	463829.3	3777364.3	446.7	3.70	4.00	3.37	YES	HRDOW
L0000802	0	0.25974E-02	463829.5	3777372.9	446.7	3.70	4.00	3.37	YES	HRDOW
L0000803	0	0.25974E-02	463829.6	3777381.5	446.7	3.70	4.00	3.37	YES	HRDOW
L0000804	0	0.25974E-02	463829.7	3777390.1	446.8	3.70	4.00	3.37	YES	HRDOW
L0000805	0	0.25974E-02	463829.8	3777398.7	446.8	3.70	4.00	3.37	YES	HRDOW
L0000806	0	0.25974E-02	463830.0	3777407.3	446.8	3.70	4.00	3.37	YES	HRDOW
L0000807	0	0.25974E-02	463830.1	3777415.8	446.9	3.70	4.00	3.37	YES	HRDOW
L0000808	0	0.25974E-02	463830.2	3777424.4	446.9	3.70	4.00	3.37	YES	HRDOW
L0000809	0	0.25974E-02	463830.2	3777433.0	446.9	3.70	4.00	3.37	YES	HRDOW
L0000810	0	0.25974E-02	463829.8	3777441.6	447.0	3.70	4.00	3.37	YES	HRDOW
L0000811	0	0.25974E-02	463829.5	3777450.2	447.2	3.70	4.00	3.37	YES	HRDOW
L0000812	0	0.25974E-02	463829.3	3777458.8	447.3	3.70	4.00	3.37	YES	HRDOW
L0000813	0	0.25974E-02	463829.3	3777467.4	447.5	3.70	4.00	3.37	YES	HRDOW
L0000814	0	0.25974E-02	463828.1	3777475.8	447.6	3.70	4.00	3.37	YES	HRDOW
L0000815	0	0.25974E-02	463824.0	3777482.7	447.8	3.70	4.00	3.37	YES	HRDOW
L0000816	0	0.25974E-02	463816.1	3777485.2	447.8	3.70	4.00			

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3.37     YES   HRDOW
 L0000817         0   0.25974E-02  463807.5 3777486.1   447.9     3.70     4.00
3.37     YES   HRDOW
 L0000818         0   0.25974E-02  463799.0 3777486.8   447.9     3.70     4.00
3.37     YES   HRDOW
 L0000819         0   0.25974E-02  463790.4 3777486.9   447.9     3.70     4.00
3.37     YES   HRDOW
 L0000820         0   0.25974E-02  463781.8 3777487.0   448.0     3.70     4.00
3.37     YES   HRDOW
 L0000821         0   0.25974E-02  463773.2 3777487.0   448.1     3.70     4.00
3.37     YES   HRDOW
 L0000822         0   0.25974E-02  463764.6 3777487.1   448.1     3.70     4.00
3.37     YES   HRDOW
 L0000823         0   0.25974E-02  463756.0 3777487.1   448.2     3.70     4.00
3.37     YES   HRDOW
 L0000824         0   0.25974E-02  463747.4 3777487.2   448.2     3.70     4.00
3.37     YES   HRDOW
 L0000825         0   0.25974E-02  463738.8 3777487.2   448.2     3.70     4.00
3.37     YES   HRDOW
 L0000826         0   0.25974E-02  463730.2 3777487.3   448.3     3.70     4.00
3.37     YES   HRDOW
 L0000827         0   0.25974E-02  463721.7 3777487.4   448.3     3.70     4.00
3.37     YES   HRDOW
 L0000828         0   0.25974E-02  463713.1 3777487.4   448.4     3.70     4.00
3.37     YES   HRDOW
 L0000829         0   0.25974E-02  463704.5 3777487.5   448.4     3.70     4.00
3.37     YES   HRDOW
 L0000830         0   0.25974E-02  463695.9 3777487.5   448.4     3.70     4.00
3.37     YES   HRDOW
 L0000831         0   0.25974E-02  463687.3 3777487.6   448.5     3.70     4.00
3.37     YES   HRDOW
 L0000832         0   0.25974E-02  463678.7 3777487.6   448.5     3.70     4.00
3.37     YES   HRDOW
 L0000833         0   0.25974E-02  463670.1 3777487.7   448.5     3.70     4.00
3.37     YES   HRDOW
 L0000834         0   0.25974E-02  463661.5 3777487.8   448.6     3.70     4.00
3.37     YES   HRDOW
 L0000835         0   0.25974E-02  463652.9 3777487.8   448.7     3.70     4.00
3.37     YES   HRDOW
 L0000836         0   0.25974E-02  463644.3 3777487.9   448.7     3.70     4.00
3.37     YES   HRDOW
 L0000837         0   0.25974E-02  463635.8 3777487.9   448.8     3.70     4.00
3.37     YES   HRDOW
 L0000838         0   0.25974E-02  463627.2 3777488.0   448.8     3.70     4.00
3.37     YES   HRDOW
 L0000839         0   0.25974E-02  463618.6 3777488.0   448.9     3.70     4.00
3.37     YES   HRDOW
 L0000840         0   0.25974E-02  463610.0 3777488.1   448.9     3.70     4.00
3.37     YES   HRDOW
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*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE VARY BY
L0000841	0	0.25974E-02	463601.4	3777488.1	449.0	3.70	4.00	3.37	YES	HRDOW
L0000842	0	0.25974E-02	463592.8	3777488.2	449.0	3.70	4.00	3.37	YES	HRDOW
L0000843	0	0.25974E-02	463584.2	3777488.3	449.1	3.70	4.00	3.37	YES	HRDOW
L0000844	0	0.25974E-02	463575.6	3777488.3	449.1	3.70	4.00	3.37	YES	HRDOW
L0000845	0	0.25974E-02	463567.0	3777488.4	449.2	3.70	4.00	3.37	YES	HRDOW
L0000846	0	0.25974E-02	463558.4	3777488.4	449.2	3.70	4.00	3.37	YES	HRDOW
L0000847	0	0.25974E-02	463549.8	3777488.5	449.3	3.70	4.00	3.37	YES	HRDOW
L0000848	0	0.25974E-02	463541.3	3777488.5	449.4	3.70	4.00	3.37	YES	HRDOW
L0000849	0	0.25974E-02	463532.7	3777488.6	449.4	3.70	4.00	3.37	YES	HRDOW
L0000850	0	0.25974E-02	463524.1	3777488.6	449.4	3.70	4.00	3.37	YES	HRDOW
L0000851	0	0.25974E-02	463515.5	3777488.7	449.5	3.70	4.00	3.37	YES	HRDOW
L0000852	0	0.25974E-02	463506.9	3777488.8	449.5	3.70	4.00	3.37	YES	HRDOW
L0000853	0	0.25974E-02	463498.3	3777488.8	449.6	3.70	4.00	3.37	YES	HRDOW
L0000854	0	0.25974E-02	463489.7	3777488.9	449.7	3.70	4.00	3.37	YES	HRDOW
L0000855	0	0.25974E-02	463481.1	3777488.9	449.8	3.70	4.00	3.37	YES	HRDOW
L0000856	0	0.25974E-02	463472.5	3777489.0	449.9	3.70	4.00	3.37	YES	HRDOW
L0000857	0	0.25974E-02	463463.9	3777489.0	450.1	3.70	4.00			

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3.37     YES   HRDOW
 L0000858         0   0.25974E-02  463455.3 3777489.1   450.2     3.70     4.00
3.37     YES   HRDOW
 L0000859         0   0.25974E-02  463446.8 3777489.2   450.4     3.70     4.00
3.37     YES   HRDOW
 L0000860         0   0.25974E-02  463438.2 3777489.2   450.6     3.70     4.00
3.37     YES   HRDOW
 L0000861         0   0.25974E-02  463429.6 3777489.3   450.7     3.70     4.00
3.37     YES   HRDOW
 L0000862         0   0.25974E-02  463421.0 3777489.3   450.8     3.70     4.00
3.37     YES   HRDOW
 L0000863         0   0.25974E-02  463412.4 3777489.4   450.9     3.70     4.00
3.37     YES   HRDOW
 L0000864         0   0.25974E-02  463403.8 3777489.4   451.0     3.70     4.00
3.37     YES   HRDOW
 L0000865         0   0.25974E-02  463395.2 3777489.5   451.1     3.70     4.00
3.37     YES   HRDOW
 L0000866         0   0.25974E-02  463386.6 3777489.5   451.1     3.70     4.00
3.37     YES   HRDOW
 L0000867         0   0.25974E-02  463378.0 3777489.6   451.2     3.70     4.00
3.37     YES   HRDOW
 L0000868         0   0.25974E-02  463369.4 3777489.7   451.2     3.70     4.00
3.37     YES   HRDOW
 L0000869         0   0.25974E-02  463360.9 3777489.7   451.3     3.70     4.00
3.37     YES   HRDOW
 L0000870         0   0.25974E-02  463352.3 3777489.8   451.4     3.70     4.00
3.37     YES   HRDOW
 L0000871         0   0.25974E-02  463343.7 3777489.8   451.5     3.70     4.00
3.37     YES   HRDOW
 L0000872         0   0.25974E-02  463335.1 3777489.9   451.6     3.70     4.00
3.37     YES   HRDOW
 L0000873         0   0.25974E-02  463326.5 3777489.9   451.7     3.70     4.00
3.37     YES   HRDOW
 L0000874         0   0.25974E-02  463317.9 3777490.0   451.8     3.70     4.00
3.37     YES   HRDOW
 L0000875         0   0.25974E-02  463309.3 3777489.9   451.9     3.70     4.00
3.37     YES   HRDOW
 L0000876         0   0.25974E-02  463300.7 3777489.8   452.0     3.70     4.00
3.37     YES   HRDOW
 L0000877         0   0.25974E-02  463292.1 3777489.7   452.1     3.70     4.00
3.37     YES   HRDOW
 L0000878         0   0.25974E-02  463283.5 3777489.6   452.3     3.70     4.00
3.37     YES   HRDOW
 L0000879         0   0.25974E-02  463274.9 3777489.5   452.4     3.70     4.00
3.37     YES   HRDOW
 L0000880         0   0.25974E-02  463266.4 3777489.5   452.5     3.70     4.00
3.37     YES   HRDOW
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                       ***         08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        14:40:42
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE VARY BY
L0000881	0	0.25974E-02	463257.8	3777489.4	452.7	3.70	4.00	3.37	YES	HRDOW
L0000882	0	0.25974E-02	463249.2	3777489.3	452.8	3.70	4.00	3.37	YES	HRDOW
L0000883	0	0.25974E-02	463240.6	3777489.2	452.9	3.70	4.00	3.37	YES	HRDOW
L0000884	0	0.25974E-02	463232.0	3777489.1	453.1	3.70	4.00	3.37	YES	HRDOW
L0000885	0	0.25974E-02	463223.4	3777489.0	453.2	3.70	4.00	3.37	YES	HRDOW
L0000886	0	0.25974E-02	463214.8	3777489.0	453.3	3.70	4.00	3.37	YES	HRDOW
L0000887	0	0.25974E-02	463206.2	3777488.9	453.4	3.70	4.00	3.37	YES	HRDOW
L0000888	0	0.25974E-02	463197.6	3777488.8	453.5	3.70	4.00	3.37	YES	HRDOW
L0000889	0	0.25974E-02	463189.0	3777488.7	453.6	3.70	4.00	3.37	YES	HRDOW
L0000890	0	0.25974E-02	463180.5	3777488.6	453.8	3.70	4.00	3.37	YES	HRDOW
L0000891	0	0.25974E-02	463171.9	3777488.6	453.9	3.70	4.00	3.37	YES	HRDOW
L0000892	0	0.25974E-02	463163.3	3777488.5	454.0	3.70	4.00	3.37	YES	HRDOW
L0000893	0	0.25974E-02	463154.7	3777488.4	454.1	3.70	4.00	3.37	YES	HRDOW
L0000894	0	0.25974E-02	463146.1	3777488.3	454.2	3.70	4.00	3.37	YES	HRDOW
L0000895	0	0.25974E-02	463137.5	3777488.2	454.2	3.70	4.00	3.37	YES	HRDOW
L0000896	0	0.25974E-02	463128.9	3777488.1	454.3	3.70	4.00	3.37	YES	HRDOW
L0000897	0	0.25974E-02	463120.3	3777488.1	454.4	3.70	4.00	3.37	YES	HRDOW
L0000898	0	0.25974E-02	463111.7	3777488.0	454.5	3.70	4.00			

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3.37     YES   HRDOW
 L0000899         0   0.25974E-02  463103.1 3777487.9   454.5     3.70     4.00
3.37     YES   HRDOW
 L0000900         0   0.25974E-02  463094.5 3777487.8   454.6     3.70     4.00
3.37     YES   HRDOW
 L0000901         0   0.25974E-02  463086.0 3777487.7   454.7     3.70     4.00
3.37     YES   HRDOW
 L0000902         0   0.25974E-02  463077.4 3777487.7   454.8     3.70     4.00
3.37     YES   HRDOW
 L0000903         0   0.25974E-02  463068.8 3777487.6   454.8     3.70     4.00
3.37     YES   HRDOW
 L0000904         0   0.25974E-02  463060.2 3777487.5   454.9     3.70     4.00
3.37     YES   HRDOW
 L0000905         0   0.25974E-02  463051.6 3777487.4   455.1     3.70     4.00
3.37     YES   HRDOW
 L0000906         0   0.25974E-02  463043.0 3777487.3   455.2     3.70     4.00
3.37     YES   HRDOW
 L0000907         0   0.25974E-02  463034.4 3777487.2   455.2     3.70     4.00
3.37     YES   HRDOW
 L0000908         0   0.25974E-02  463025.8 3777487.2   455.3     3.70     4.00
3.37     YES   HRDOW
 L0000909         0   0.25974E-02  463017.2 3777487.1   455.4     3.70     4.00
3.37     YES   HRDOW
 L0000910         0   0.25974E-02  463008.6 3777487.0   455.4     3.70     4.00
3.37     YES   HRDOW
 L0000911         0   0.25974E-02  463000.1 3777486.9   455.4     3.70     4.00
3.37     YES   HRDOW
 L0000912         0   0.25974E-02  462991.5 3777486.8   455.5     3.70     4.00
3.37     YES   HRDOW
 L0000913         0   0.25974E-02  462982.9 3777486.8   455.5     3.70     4.00
3.37     YES   HRDOW
 L0000914         0   0.25974E-02  462974.3 3777486.7   455.6     3.70     4.00
3.37     YES   HRDOW
 L0000915         0   0.25974E-02  462965.7 3777486.6   455.6     3.70     4.00
3.37     YES   HRDOW
 L0000916         0   0.25974E-02  462957.1 3777486.5   455.7     3.70     4.00
3.37     YES   HRDOW
 L0000917         0   0.25974E-02  462948.5 3777486.4   455.7     3.70     4.00
3.37     YES   HRDOW
 L0000918         0   0.25974E-02  462939.9 3777486.3   455.8     3.70     4.00
3.37     YES   HRDOW
 L0000919         0   0.25974E-02  462931.3 3777486.3   455.9     3.70     4.00
3.37     YES   HRDOW
 L0000920         0   0.25974E-02  462922.7 3777486.2   455.9     3.70     4.00
3.37     YES   HRDOW
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                               ***   08/21/24
 *** AERMET - VERSION  16216 ***   ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE VARY BY
L0000921	0	0.25974E-02	462914.1	3777486.3	456.0	3.70	4.00	3.37	YES	HRDOW
L0000922	0	0.25974E-02	462905.6	3777486.3	456.1	3.70	4.00	3.37	YES	HRDOW
L0000923	0	0.25974E-02	462897.0	3777486.3	456.2	3.70	4.00	3.37	YES	HRDOW
L0000924	0	0.25974E-02	462888.4	3777486.4	456.2	3.70	4.00	3.37	YES	HRDOW
L0000925	0	0.25974E-02	462879.8	3777486.4	456.2	3.70	4.00	3.37	YES	HRDOW
L0000926	0	0.25974E-02	462871.2	3777486.5	456.3	3.70	4.00	3.37	YES	HRDOW
L0000927	0	0.25974E-02	462862.6	3777486.5	456.3	3.70	4.00	3.37	YES	HRDOW
L0000928	0	0.25974E-02	462854.0	3777486.5	456.4	3.70	4.00	3.37	YES	HRDOW
L0000929	0	0.25974E-02	462845.4	3777486.6	456.4	3.70	4.00	3.37	YES	HRDOW
L0000930	0	0.25974E-02	462836.8	3777486.6	456.5	3.70	4.00	3.37	YES	HRDOW
L0000931	0	0.25974E-02	462828.2	3777486.7	456.6	3.70	4.00	3.37	YES	HRDOW
L0000932	0	0.25974E-02	462819.7	3777486.7	456.6	3.70	4.00	3.37	YES	HRDOW
L0000933	0	0.25974E-02	462811.1	3777486.7	456.7	3.70	4.00	3.37	YES	HRDOW
L0000934	0	0.25974E-02	462802.5	3777486.8	456.7	3.70	4.00	3.37	YES	HRDOW
L0000935	0	0.25974E-02	462793.9	3777486.8	456.8	3.70	4.00	3.37	YES	HRDOW
L0000936	0	0.25974E-02	462785.3	3777486.9	456.8	3.70	4.00	3.37	YES	HRDOW
L0000937	0	0.25974E-02	462776.7	3777486.9	456.9	3.70	4.00	3.37	YES	HRDOW
L0000938	0	0.25974E-02	462768.1	3777486.9	456.9	3.70	4.00	3.37	YES	HRDOW
L0000939	0	0.25974E-02	462759.5	3777487.0	457.0	3.70	4.00			

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3.37     YES   HRDOW
 L0000940         0   0.25974E-02  462750.9 3777487.0   457.1     3.70     4.00
3.37     YES   HRDOW
 L0000941         0   0.25974E-02  462742.3 3777487.1   457.1     3.70     4.00
3.37     YES   HRDOW
 L0000942         0   0.25974E-02  462733.7 3777487.1   457.2     3.70     4.00
3.37     YES   HRDOW
 L0000943         0   0.25974E-02  462725.2 3777487.2   457.2     3.70     4.00
3.37     YES   HRDOW
 L0000944         0   0.25974E-02  462716.6 3777487.2   457.3     3.70     4.00
3.37     YES   HRDOW
 L0000945         0   0.25974E-02  462708.0 3777487.2   457.3     3.70     4.00
3.37     YES   HRDOW
 L0000946         0   0.25974E-02  462699.4 3777487.3   457.4     3.70     4.00
3.37     YES   HRDOW
 L0000947         0   0.25974E-02  462690.8 3777487.3   457.5     3.70     4.00
3.37     YES   HRDOW
 L0000948         0   0.25974E-02  462682.2 3777487.4   457.5     3.70     4.00
3.37     YES   HRDOW
 L0000949         0   0.25974E-02  462673.6 3777487.4   457.6     3.70     4.00
3.37     YES   HRDOW
 L0000950         0   0.25974E-02  462665.0 3777487.4   457.6     3.70     4.00
3.37     YES   HRDOW
 L0000951         0   0.25974E-02  462656.4 3777487.5   457.7     3.70     4.00
3.37     YES   HRDOW
 L0000952         0   0.25974E-02  462647.8 3777487.5   457.7     3.70     4.00
3.37     YES   HRDOW
 L0000953         0   0.25974E-02  462639.2 3777487.6   457.8     3.70     4.00
3.37     YES   HRDOW
 L0000954         0   0.25974E-02  462630.7 3777487.6   457.8     3.70     4.00
3.37     YES   HRDOW
 L0000955         0   0.25974E-02  462622.1 3777487.6   457.9     3.70     4.00
3.37     YES   HRDOW
 L0000956         0   0.25974E-02  462613.5 3777487.7   458.0     3.70     4.00
3.37     YES   HRDOW
 L0000957         0   0.25974E-02  462604.9 3777487.7   458.1     3.70     4.00
3.37     YES   HRDOW
 L0000958         0   0.25974E-02  462596.3 3777487.8   458.1     3.70     4.00
3.37     YES   HRDOW
 L0000959         0   0.25974E-02  462587.7 3777487.8   458.2     3.70     4.00
3.37     YES   HRDOW
 L0000960         0   0.25974E-02  462579.1 3777487.8   458.2     3.70     4.00
3.37     YES   HRDOW
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
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*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0000961	0	0.25974E-02	462570.5	3777487.9	458.3	3.70	4.00	3.37	YES	HRDOW
L0000962	0	0.25974E-02	462561.9	3777487.9	458.3	3.70	4.00	3.37	YES	HRDOW
L0000963	0	0.25974E-02	462553.3	3777488.0	458.4	3.70	4.00	3.37	YES	HRDOW
L0000964	0	0.25974E-02	462544.7	3777488.0	458.4	3.70	4.00	3.37	YES	HRDOW
L0000965	0	0.25974E-02	462536.2	3777488.0	458.5	3.70	4.00	3.37	YES	HRDOW
L0000966	0	0.25974E-02	462527.6	3777488.1	458.5	3.70	4.00	3.37	YES	HRDOW
L0000967	0	0.25974E-02	462519.0	3777488.1	458.6	3.70	4.00	3.37	YES	HRDOW
L0000968	0	0.25974E-02	462510.4	3777488.2	458.7	3.70	4.00	3.37	YES	HRDOW
L0000969	0	0.25974E-02	462501.8	3777488.2	458.7	3.70	4.00	3.37	YES	HRDOW
L0000970	0	0.25974E-02	462493.2	3777488.2	458.8	3.70	4.00	3.37	YES	HRDOW
L0000971	0	0.25974E-02	462484.6	3777488.3	458.9	3.70	4.00	3.37	YES	HRDOW
L0000972	0	0.25974E-02	462476.0	3777488.3	458.9	3.70	4.00	3.37	YES	HRDOW
L0000973	0	0.25974E-02	462467.4	3777488.4	459.0	3.70	4.00	3.37	YES	HRDOW
L0000974	0	0.25974E-02	462458.8	3777488.4	459.0	3.70	4.00	3.37	YES	HRDOW
L0000975	0	0.25974E-02	462450.3	3777488.5	459.1	3.70	4.00	3.37	YES	HRDOW
L0000976	0	0.25974E-02	462441.7	3777488.5	459.1	3.70	4.00	3.37	YES	HRDOW
L0000977	0	0.25974E-02	462433.1	3777488.5	459.2	3.70	4.00	3.37	YES	HRDOW
L0000978	0	0.25974E-02	462424.5	3777488.6	459.2	3.70	4.00	3.37	YES	HRDOW
L0000979	0	0.25974E-02	462415.9	3777488.6	459.3	3.70	4.00	3.37	YES	HRDOW
L0000980	0	0.25974E-02	462407.3	3777488.7	459.4	3.70	4.00			

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3.37     YES   HRDOW
 L0000981         0   0.25974E-02  462398.7 3777488.7   459.4     3.70     4.00
3.37     YES   HRDOW
 L0000982         0   0.25974E-02  462390.1 3777488.7   459.5     3.70     4.00
3.37     YES   HRDOW
 L0000983         0   0.25974E-02  462381.5 3777488.8   459.6     3.70     4.00
3.37     YES   HRDOW
 L0000984         0   0.25974E-02  462372.9 3777488.8   459.7     3.70     4.00
3.37     YES   HRDOW
 L0000985         0   0.25974E-02  462364.3 3777488.9   459.8     3.70     4.00
3.37     YES   HRDOW
 L0000986         0   0.25974E-02  462355.8 3777488.9   459.9     3.70     4.00
3.37     YES   HRDOW
 L0000987         0   0.25974E-02  462347.2 3777488.9   460.0     3.70     4.00
3.37     YES   HRDOW
 L0000988         0   0.25974E-02  462338.6 3777489.0   460.2     3.70     4.00
3.37     YES   HRDOW
 L0000989         0   0.25974E-02  462330.0 3777489.0   460.3     3.70     4.00
3.37     YES   HRDOW
 L0000990         0   0.25974E-02  462321.4 3777489.1   460.4     3.70     4.00
3.37     YES   HRDOW
 L0000991         0   0.25974E-02  462312.8 3777489.1   460.5     3.70     4.00
3.37     YES   HRDOW
 L0000992         0   0.25974E-02  462304.2 3777489.1   460.6     3.70     4.00
3.37     YES   HRDOW
 L0000993         0   0.25974E-02  462295.6 3777489.2   460.7     3.70     4.00
3.37     YES   HRDOW
 L0000994         0   0.25974E-02  462287.0 3777489.2   460.8     3.70     4.00
3.37     YES   HRDOW
 L0000995         0   0.25974E-02  462278.4 3777489.3   461.0     3.70     4.00
3.37     YES   HRDOW
 L0000996         0   0.25974E-02  462269.8 3777489.3   461.1     3.70     4.00
3.37     YES   HRDOW
 L0000997         0   0.25974E-02  462261.3 3777489.3   461.2     3.70     4.00
3.37     YES   HRDOW
 L0000998         0   0.25974E-02  462252.7 3777489.4   461.3     3.70     4.00
3.37     YES   HRDOW
 L0000999         0   0.25974E-02  462244.1 3777489.4   461.5     3.70     4.00
3.37     YES   HRDOW
 L0001000         0   0.25974E-02  462235.5 3777489.5   461.6     3.70     4.00
3.37     YES   HRDOW
↟ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                        ***         08/21/24
 *** AERMET - VERSION  16216 ***   ***
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*


                                                  *** VOLUME SOURCE DATA ***
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SOURCE ID	NUMBER PART. SCALAR CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE VARY BY
L0001001	0	0.25974E-02	462227.2	3777490.3	461.8	3.70	4.00	3.37	YES	HRDOW
L0001002	0	0.25974E-02	462220.3	3777495.5	461.9	3.70	4.00	3.37	YES	HRDOW
L0001003	0	0.25974E-02	462215.7	3777501.7	462.0	3.70	4.00	3.37	YES	HRDOW
L0001004	0	0.25974E-02	462216.0	3777510.3	462.2	3.70	4.00	3.37	YES	HRDOW
L0001005	0	0.25974E-02	462216.3	3777518.9	462.4	3.70	4.00	3.37	YES	HRDOW
L0001006	0	0.25974E-02	462216.6	3777527.5	462.5	3.70	4.00	3.37	YES	HRDOW
L0001007	0	0.25974E-02	462216.9	3777536.1	462.7	3.70	4.00	3.37	YES	HRDOW
L0001008	0	0.25974E-02	462217.2	3777544.7	462.8	3.70	4.00	3.37	YES	HRDOW
L0001009	0	0.25974E-02	462217.5	3777553.3	463.0	3.70	4.00	3.37	YES	HRDOW
L0001010	0	0.25974E-02	462217.8	3777561.8	463.1	3.70	4.00	3.37	YES	HRDOW
L0001011	0	0.25974E-02	462218.1	3777570.4	463.3	3.70	4.00	3.37	YES	HRDOW
L0001012	0	0.25974E-02	462218.4	3777579.0	463.4	3.70	4.00	3.37	YES	HRDOW
L0001013	0	0.25974E-02	462218.7	3777587.6	463.6	3.70	4.00	3.37	YES	HRDOW
L0001014	0	0.25974E-02	462219.0	3777596.2	463.7	3.70	4.00	3.37	YES	HRDOW
L0001015	0	0.25974E-02	462219.3	3777604.8	463.9	3.70	4.00	3.37	YES	HRDOW
L0001016	0	0.25974E-02	462219.6	3777613.4	464.0	3.70	4.00	3.37	YES	HRDOW
L0001017	0	0.25974E-02	462219.9	3777621.9	464.2	3.70	4.00	3.37	YES	HRDOW
L0001018	0	0.25974E-02	462220.2	3777630.5	464.3	3.70	4.00	3.37	YES	HRDOW
L0001019	0	0.25974E-02	462220.5	3777639.1	464.4	3.70	4.00	3.37	YES	HRDOW
L0001020	0	0.25974E-02	462220.8	3777647.7	464.6	3.70	4.00	3.37	YES	HRDOW
L0001021	0	0.25974E-02	462221.1	3777656.3	464.7	3.70	4.00			

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3.37     YES   HRDOW
 L0001022         0   0.25974E-02  462221.4 3777664.9   464.9     3.70     4.00
3.37     YES   HRDOW
 L0001023         0   0.25974E-02  462221.7 3777673.5   465.1     3.70     4.00
3.37     YES   HRDOW
 L0001024         0   0.25974E-02  462222.0 3777682.0   465.2     3.70     4.00
3.37     YES   HRDOW
 L0001025         0   0.25974E-02  462222.1 3777690.6   465.4     3.70     4.00
3.37     YES   HRDOW
 L0001026         0   0.25974E-02  462222.1 3777699.2   465.6     3.70     4.00
3.37     YES   HRDOW
 L0001027         0   0.25974E-02  462222.1 3777707.8   465.8     3.70     4.00
3.37     YES   HRDOW
 L0001028         0   0.25974E-02  462222.1 3777716.4   466.0     3.70     4.00
3.37     YES   HRDOW
 L0001029         0   0.25974E-02  462222.1 3777725.0   466.2     3.70     4.00
3.37     YES   HRDOW
 L0001030         0   0.25974E-02  462222.1 3777733.6   466.4     3.70     4.00
3.37     YES   HRDOW
 L0001031         0   0.25974E-02  462222.1 3777742.2   466.6     3.70     4.00
3.37     YES   HRDOW
 L0001032         0   0.25974E-02  462222.0 3777750.8   466.7     3.70     4.00
3.37     YES   HRDOW
 L0001033         0   0.25974E-02  462222.0 3777759.4   466.9     3.70     4.00
3.37     YES   HRDOW
 L0001034         0   0.25974E-02  462222.0 3777767.9   467.1     3.70     4.00
3.37     YES   HRDOW
 L0001035         0   0.25974E-02  462222.0 3777776.5   467.3     3.70     4.00
3.37     YES   HRDOW
 L0001036         0   0.25974E-02  462222.0 3777785.1   467.5     3.70     4.00
3.37     YES   HRDOW
 L0001037         0   0.25974E-02  462222.0 3777793.7   467.7     3.70     4.00
3.37     YES   HRDOW
 L0001038         0   0.25974E-02  462221.9 3777802.3   467.9     3.70     4.00
3.37     YES   HRDOW
 L0001039         0   0.25974E-02  462221.9 3777810.9   468.1     3.70     4.00
3.37     YES   HRDOW
 L0001040         0   0.25974E-02  462221.9 3777819.5   468.3     3.70     4.00
3.37     YES   HRDOW
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

NUMBER EMISSION RATE BASE RELEASE INIT.

INIT. SOURCE ID	URBAN SOURCE	EMISSION RATE PART. SCALAR CATS.	(GRAMS/SEC)	X (METERS)	Y (METERS)	ELEV. (METERS)	HEIGHT (METERS)	SY (METERS)	SZ (METERS)	VARY BY
L0001041		0	0.25974E-02	462221.9	3777828.1	468.5	3.70	4.00	3.37	YES HRDOW
L0001042		0	0.25974E-02	462221.9	3777836.7	468.6	3.70	4.00	3.37	YES HRDOW
L0001043		0	0.25974E-02	462221.9	3777845.3	468.8	3.70	4.00	3.37	YES HRDOW
L0001044		0	0.25974E-02	462221.9	3777853.9	468.9	3.70	4.00	3.37	YES HRDOW
L0001045		0	0.25974E-02	462221.8	3777862.4	469.1	3.70	4.00	3.37	YES HRDOW
L0001046		0	0.25974E-02	462221.8	3777871.0	469.2	3.70	4.00	3.37	YES HRDOW
L0001047		0	0.25974E-02	462221.8	3777879.6	469.4	3.70	4.00	3.37	YES HRDOW
L0001048		0	0.25974E-02	462221.8	3777888.2	469.6	3.70	4.00	3.37	YES HRDOW
L0001049		0	0.25974E-02	462221.8	3777896.8	469.7	3.70	4.00	3.37	YES HRDOW
L0001050		0	0.25974E-02	462221.8	3777905.4	469.9	3.70	4.00	3.37	YES HRDOW
L0001051		0	0.25974E-02	462221.7	3777914.0	470.0	3.70	4.00	3.37	YES HRDOW
L0001052		0	0.25974E-02	462221.7	3777922.6	470.2	3.70	4.00	3.37	YES HRDOW
L0001053		0	0.25974E-02	462221.7	3777931.2	470.3	3.70	4.00	3.37	YES HRDOW
L0001054		0	0.25974E-02	462221.7	3777939.8	470.5	3.70	4.00	3.37	YES HRDOW
L0001055		0	0.25974E-02	462221.7	3777948.4	470.7	3.70	4.00	3.37	YES HRDOW
L0001056		0	0.25974E-02	462221.7	3777956.9	470.8	3.70	4.00	3.37	YES HRDOW
L0001057		0	0.25974E-02	462221.6	3777965.5	471.0	3.70	4.00	3.37	YES HRDOW
L0001058		0	0.25974E-02	462221.6	3777974.1	471.2	3.70	4.00	3.37	YES HRDOW
L0001059		0	0.25974E-02	462221.6	3777982.7	471.4	3.70	4.00	3.37	YES HRDOW
L0001060		0	0.25974E-02	462221.6	3777991.3	471.6	3.70	4.00	3.37	YES HRDOW
L0001061		0	0.25974E-02	462221.6	3777999.9	471.8	3.70	4.00	3.37	YES HRDOW
L0001062		0	0.25974E-02	462221.6	3778008.5	472.0	3.70	4.00		

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3.37     YES   HRDOW
 L0001063         0   0.25974E-02  462221.6 3778017.1   472.2     3.70     4.00
3.37     YES   HRDOW
 L0001064         0   0.25974E-02  462221.5 3778025.7   472.4     3.70     4.00
3.37     YES   HRDOW
 L0001065         0   0.25974E-02  462221.5 3778034.3   472.6     3.70     4.00
3.37     YES   HRDOW
 L0001066         0   0.25974E-02  462221.5 3778042.8   472.8     3.70     4.00
3.37     YES   HRDOW
 L0001067         0   0.25974E-02  462221.5 3778051.4   473.0     3.70     4.00
3.37     YES   HRDOW
 L0001068         0   0.25974E-02  462221.5 3778060.0   473.2     3.70     4.00
3.37     YES   HRDOW
 L0001069         0   0.25974E-02  462221.5 3778068.6   473.3     3.70     4.00
3.37     YES   HRDOW
 L0001070         0   0.25974E-02  462221.4 3778077.2   473.5     3.70     4.00
3.37     YES   HRDOW
 L0001071         0   0.25974E-02  462221.4 3778085.8   473.6     3.70     4.00
3.37     YES   HRDOW
 L0001072         0   0.25974E-02  462221.4 3778094.4   473.8     3.70     4.00
3.37     YES   HRDOW
 L0001073         0   0.25974E-02  462221.4 3778103.0   473.9     3.70     4.00
3.37     YES   HRDOW
 L0001074         0   0.25974E-02  462221.4 3778111.6   474.1     3.70     4.00
3.37     YES   HRDOW
 L0001075         0   0.25974E-02  462221.4 3778120.2   474.2     3.70     4.00
3.37     YES   HRDOW
 L0001076         0   0.25974E-02  462221.4 3778128.8   474.4     3.70     4.00
3.37     YES   HRDOW
 L0001077         0   0.25974E-02  462221.3 3778137.3   474.6     3.70     4.00
3.37     YES   HRDOW
 L0001078         0   0.25974E-02  462221.3 3778145.9   474.7     3.70     4.00
3.37     YES   HRDOW
 L0001079         0   0.25974E-02  462221.3 3778154.5   474.9     3.70     4.00
3.37     YES   HRDOW
 L0001080         0   0.25974E-02  462221.3 3778163.1   475.0     3.70     4.00
3.37     YES   HRDOW
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

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

SZ	SOURCE ID	SCALAR CATS.	VARY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)		
	L0001081	0	0.25974E-02	462221.3	3778171.7	475.2	3.70	4.00	3.37	YES	HRDOW
	L0001082	0	0.25974E-02	462221.3	3778180.3	475.4	3.70	4.00	3.37	YES	HRDOW
	L0001083	0	0.25974E-02	462221.2	3778188.9	475.5	3.70	4.00	3.37	YES	HRDOW
	L0001084	0	0.25974E-02	462221.2	3778197.5	475.7	3.70	4.00	3.37	YES	HRDOW
	L0001085	0	0.25974E-02	462221.2	3778206.1	475.9	3.70	4.00	3.37	YES	HRDOW
	L0001086	0	0.25974E-02	462221.2	3778214.7	476.0	3.70	4.00	3.37	YES	HRDOW
	L0001087	0	0.25974E-02	462221.2	3778223.3	476.2	3.70	4.00	3.37	YES	HRDOW
	L0001088	0	0.25974E-02	462221.2	3778231.8	476.4	3.70	4.00	3.37	YES	HRDOW
	L0001089	0	0.25974E-02	462221.2	3778240.4	476.6	3.70	4.00	3.37	YES	HRDOW
	L0001090	0	0.25974E-02	462221.1	3778249.0	476.7	3.70	4.00	3.37	YES	HRDOW
	L0001091	0	0.25974E-02	462221.1	3778257.6	476.9	3.70	4.00	3.37	YES	HRDOW
	L0001092	0	0.25974E-02	462221.1	3778266.2	477.1	3.70	4.00	3.37	YES	HRDOW
	L0001093	0	0.25974E-02	462221.1	3778274.8	477.2	3.70	4.00	3.37	YES	HRDOW
	L0001094	0	0.25974E-02	462221.1	3778283.4	477.4	3.70	4.00	3.37	YES	HRDOW
	L0001095	0	0.25974E-02	462221.1	3778292.0	477.6	3.70	4.00	3.37	YES	HRDOW
	L0001096	0	0.25974E-02	462221.0	3778300.6	477.8	3.70	4.00	3.37	YES	HRDOW
	L0001097	0	0.25974E-02	462221.0	3778309.2	478.0	3.70	4.00	3.37	YES	HRDOW
	L0001098	0	0.25974E-02	462221.0	3778317.8	478.2	3.70	4.00	3.37	YES	HRDOW
	L0001099	0	0.25974E-02	462221.0	3778326.3	478.4	3.70	4.00	3.37	YES	HRDOW
	L0001100	0	0.25974E-02	462221.0	3778334.9	478.6	3.70	4.00	3.37	YES	HRDOW
	L0001101	0	0.25974E-02	462221.0	3778343.5	478.8	3.70	4.00	3.37	YES	HRDOW
	L0001102	0	0.25974E-02	462221.0	3778352.1	479.0	3.70	4.00	3.37	YES	HRDOW
	L0001103	0	0.25974E-02	462220.9	3778360.7	479.1	3.70	4.00			

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3.37     YES   HRDOW
 L0001104         0   0.25974E-02  462220.9 3778369.3   479.3     3.70     4.00
3.37     YES   HRDOW
 L0001105         0   0.25974E-02  462220.9 3778377.9   479.5     3.70     4.00
3.37     YES   HRDOW
 L0001106         0   0.25974E-02  462220.9 3778386.5   479.7     3.70     4.00
3.37     YES   HRDOW
 L0001107         0   0.25974E-02  462220.9 3778395.1   479.9     3.70     4.00
3.37     YES   HRDOW
 L0001108         0   0.25974E-02  462220.9 3778403.7   480.0     3.70     4.00
3.37     YES   HRDOW
 L0001109         0   0.25974E-02  462220.8 3778412.3   480.2     3.70     4.00
3.37     YES   HRDOW
 L0001110         0   0.25974E-02  462220.8 3778420.8   480.4     3.70     4.00
3.37     YES   HRDOW
 L0001111         0   0.25974E-02  462220.8 3778429.4   480.6     3.70     4.00
3.37     YES   HRDOW
 L0001112         0   0.25974E-02  462220.8 3778438.0   480.8     3.70     4.00
3.37     YES   HRDOW
 L0001113         0   0.25974E-02  462220.8 3778446.6   480.9     3.70     4.00
3.37     YES   HRDOW
 L0001114         0   0.25974E-02  462220.8 3778455.2   481.1     3.70     4.00
3.37     YES   HRDOW
 L0001115         0   0.25974E-02  462220.8 3778463.8   481.3     3.70     4.00
3.37     YES   HRDOW
 L0001116         0   0.25974E-02  462220.7 3778472.4   481.5     3.70     4.00
3.37     YES   HRDOW
 L0001117         0   0.25974E-02  462220.7 3778481.0   481.7     3.70     4.00
3.37     YES   HRDOW
 L0001118         0   0.25974E-02  462220.7 3778489.6   481.8     3.70     4.00
3.37     YES   HRDOW
 L0001119         0   0.25974E-02  462220.7 3778498.2   482.0     3.70     4.00
3.37     YES   HRDOW
 L0001120         0   0.25974E-02  462220.7 3778506.8   482.2     3.70     4.00
3.37     YES   HRDOW
↑ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                        ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        14:40:42

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*


                                                    *** VOLUME SOURCE DATA ***

               NUMBER EMISSION RATE                    BASE    RELEASE    INIT.
INIT.   URBAN  EMISSION RATE
   SOURCE       PART.  (GRAMS/SEC)     X         Y      ELEV.   HEIGHT      SY
SZ     SOURCE  SCALAR VARY
     ID         CATS.               (METERS) (METERS) (METERS) (METERS) (METERS)
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(METERS) BY
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3.37     YES   HRDOW
 L0001145         0   0.25974E-02  462220.3 3778721.5   486.5     3.70     4.00
3.37     YES   HRDOW
 L0001146         0   0.25974E-02  462220.3 3778730.1   486.7     3.70     4.00
3.37     YES   HRDOW
 L0001147         0   0.25974E-02  462220.3 3778738.7   486.9     3.70     4.00
3.37     YES   HRDOW
 L0001148         0   0.25974E-02  462220.2 3778747.3   487.1     3.70     4.00
3.37     YES   HRDOW
 L0001149         0   0.25974E-02  462220.2 3778755.9   487.3     3.70     4.00
3.37     YES   HRDOW
 L0001150         0   0.25974E-02  462220.2 3778764.5   487.5     3.70     4.00
3.37     YES   HRDOW
 L0001151         0   0.25974E-02  462220.2 3778773.1   487.7     3.70     4.00
3.37     YES   HRDOW
 L0001152         0   0.25974E-02  462220.2 3778781.7   487.9     3.70     4.00
3.37     YES   HRDOW
 L0001153         0   0.25974E-02  462220.2 3778790.2   488.0     3.70     4.00
3.37     YES   HRDOW
 L0001154         0   0.25974E-02  462220.2 3778798.8   488.2     3.70     4.00
3.37     YES   HRDOW
 L0001155         0   0.25974E-02  462220.1 3778807.4   488.4     3.70     4.00
3.37     YES   HRDOW
 L0001156         0   0.25974E-02  462220.1 3778816.0   488.6     3.70     4.00
3.37     YES   HRDOW
 L0001157         0   0.25974E-02  462220.1 3778824.6   488.7     3.70     4.00
3.37     YES   HRDOW
 L0001158         0   0.25974E-02  462220.1 3778833.2   488.9     3.70     4.00
3.37     YES   HRDOW
 L0001159         0   0.25974E-02  462220.1 3778841.8   489.1     3.70     4.00
3.37     YES   HRDOW
 L0001160         0   0.25974E-02  462220.1 3778850.4   489.3     3.70     4.00
3.37     YES   HRDOW
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***       08/21/24
 *** AERMET - VERSION  16216 ***   ***
                          ***      14:40:42

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*


                                                      *** VOLUME SOURCE DATA ***

               NUMBER EMISSION RATE                    BASE    RELEASE    INIT.
INIT.   URBAN  EMISSION RATE
   SOURCE       PART.  (GRAMS/SEC)     X        Y      ELEV.   HEIGHT      SY
SZ     SOURCE  SCALAR VARY
     ID         CATS.               (METERS) (METERS) (METERS) (METERS) (METERS)
(METERS)             BY
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L0001161	0	0.25974E-02	462220.0	3778859.0	489.5	3.70	4.00	3.37	YES	HRDOW
L0001162	0	0.25974E-02	462220.0	3778867.6	489.7	3.70	4.00	3.37	YES	HRDOW
L0001163	0	0.25974E-02	462220.0	3778876.2	489.9	3.70	4.00	3.37	YES	HRDOW
L0001164	0	0.25974E-02	462220.0	3778884.7	490.1	3.70	4.00	3.37	YES	HRDOW
L0001165	0	0.25974E-02	462220.0	3778893.3	490.2	3.70	4.00	3.37	YES	HRDOW
L0001166	0	0.25974E-02	462220.0	3778901.9	490.4	3.70	4.00	3.37	YES	HRDOW
L0001167	0	0.25974E-02	462220.0	3778910.5	490.6	3.70	4.00	3.37	YES	HRDOW
L0001168	0	0.25974E-02	462219.9	3778919.1	490.9	3.70	4.00	3.37	YES	HRDOW
L0001169	0	0.25974E-02	462219.9	3778927.7	491.1	3.70	4.00	3.37	YES	HRDOW
L0001170	0	0.25974E-02	462219.9	3778936.3	491.2	3.70	4.00	3.37	YES	HRDOW
L0001171	0	0.25974E-02	462219.9	3778944.9	491.4	3.70	4.00	3.37	YES	HRDOW
L0001172	0	0.25974E-02	462219.9	3778953.5	491.6	3.70	4.00	3.37	YES	HRDOW
L0001173	0	0.25974E-02	462219.9	3778962.1	491.8	3.70	4.00	3.37	YES	HRDOW
L0001174	0	0.25974E-02	462219.8	3778970.7	492.0	3.70	4.00	3.37	YES	HRDOW
L0001175	0	0.25974E-02	462219.8	3778979.2	492.2	3.70	4.00	3.37	YES	HRDOW
L0001176	0	0.25974E-02	462219.8	3778987.8	492.4	3.70	4.00	3.37	YES	HRDOW
L0001177	0	0.25974E-02	462219.8	3778996.4	492.5	3.70	4.00	3.37	YES	HRDOW
L0001178	0	0.25974E-02	462219.8	3779005.0	492.7	3.70	4.00	3.37	YES	HRDOW
L0001179	0	0.25974E-02	462219.8	3779013.6	492.9	3.70	4.00	3.37	YES	HRDOW
L0001180	0	0.25974E-02	462219.8	3779022.2	493.1	3.70	4.00	3.37	YES	HRDOW
L0001181	0	0.25974E-02	462219.7	3779030.8	493.3	3.70	4.00	3.37	YES	HRDOW
L0001182	0	0.25974E-02	462219.7	3779039.4	493.5	3.70	4.00	3.37	YES	HRDOW
L0001183	0	0.25974E-02	462219.7	3779048.0	493.7	3.70	4.00	3.37	YES	HRDOW
L0001184	0	0.25974E-02	462219.7	3779056.6	493.9	3.70	4.00	3.37	YES	HRDOW
L0001185	0	0.25974E-02	462219.7	3779065.2	494.0	3.70	4.00			

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
HAUL	L0000801 , L0000802 , L0000803 , L0000804 , L0000805 , L0000806 , L0000807 , L0000808 , L0000809 , L0000810 , L0000811 , L0000812 , L0000813 , L0000814 , L0000815 , L0000816 , L0000817 , L0000818 , L0000819 , L0000820 , L0000821 , L0000822 , L0000823 , L0000824 , L0000825 , L0000826 , L0000827 , L0000828 , L0000829 , L0000830 , L0000831 , L0000832 , L0000833 , L0000834 , L0000835 , L0000836 , L0000837 , L0000838 , L0000839 , L0000840 , L0000841 , L0000842 , L0000843 , L0000844 , L0000845 , L0000846 , L0000847 , L0000848 , L0000849 , L0000850 , L0000851 , L0000852 , L0000853 , L0000854 , L0000855 , L0000856 , L0000857 , L0000858 , L0000859 , L0000860 , L0000861 , L0000862 , L0000863 , L0000864 , L0000865 , L0000866 , L0000867 , L0000868 , L0000869 , L0000870 , L0000871 , L0000872 , L0000873 , L0000874 , L0000875 , L0000876 , L0000877 , L0000878 , L0000879 , L0000880 , L0000881 , L0000882 , L0000883 , L0000884 , L0000885 , L0000886 , L0000887 , L0000888 , L0000889 , L0000890 , L0000891 , L0000892 , L0000893 , L0000894 , L0000895 , L0000896 ,

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L0000902    , L0000903    , L0000904    ,

             L0000905    , L0000906    , L0000907    , L0000908    , L0000909    ,
L0000910    , L0000911    , L0000912    ,

             L0000913    , L0000914    , L0000915    , L0000916    , L0000917    ,
L0000918    , L0000919    , L0000920    ,

             L0000921    , L0000922    , L0000923    , L0000924    , L0000925    ,
L0000926    , L0000927    , L0000928    ,

             L0000929    , L0000930    , L0000931    , L0000932    , L0000933    ,
L0000934    , L0000935    , L0000936    ,

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L0000942    , L0000943    , L0000944    ,

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             L0000953    , L0000954    , L0000955    , L0000956    , L0000957    ,
L0000958    , L0000959    , L0000960    ,
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                           ***         08/21/24
 *** AERMET - VERSION  16216 ***   ***
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*


                                                *** SOURCE IDs DEFINING SOURCE GROUPS ***

 SRCGROUP ID                                                 SOURCE IDs
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             L0000961    , L0000962    , L0000963    , L0000964    , L0000965    ,
L0000966    , L0000967    , L0000968    ,

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L0000982    , L0000983    , L0000984    ,

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L0000998    , L0000999    , L0001000    ,

             L0001001    , L0001002    , L0001003    , L0001004    , L0001005    ,
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             L0001017    , L0001018    , L0001019    , L0001020    , L0001021    ,
L0001022    , L0001023    , L0001024    ,

             L0001025    , L0001026    , L0001027    , L0001028    , L0001029    ,
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             L0001033    , L0001034    , L0001035    , L0001036    , L0001037    ,
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             L0001041    , L0001042    , L0001043    , L0001044    , L0001045    ,
L0001046    , L0001047    , L0001048    ,

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 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                           ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
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	L0001137 , L0001138 , L0001139 , L0001140 , L0001141 , L0001142 , L0001143 , L0001144 ,
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	L0001169 , L0001170 , L0001171 , L0001172 , L0001173 , L0001174 , L0001175 , L0001176 ,
	L0001177 , L0001178 , L0001179 , L0001180 , L0001181 , L0001182 , L0001183 , L0001184 ,
	L0001185 ,
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	L0000741 , L0000742 , L0000743 , L0000744 , L0000745 , L0000746 , L0000747 , L0000748 ,
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             L0000789    , L0000790    , L0000791    , L0000792    , L0000793    ,
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             L0000797    , L0000798    , L0000799    , L0000800    ,

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↑ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*


                                                *** SOURCE IDs DEFINING SOURCE GROUPS ***

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

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
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	L0001410 , L0001411 , L0001412 , L0001413 , L0001414 , L0001415 , L0001416 , L0001417 ,
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	L0001450 , L0001451 , L0001452 , L0001453 , L0001454 , L0001455 , L0001456 , L0001457 ,
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	L0001466 , L0001467 , L0001468 , L0001469 , L0001470 , L0001471 , L0001472 , L0001473 ,
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*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs

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↑ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*


                                                *** SOURCE IDs DEFINING SOURCE GROUPS ***

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

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

SRCGROUP ID	SOURCE IDs

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 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
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	L0001770 , L0001771 , L0001772 , L0001773 , L0001774 , L0001775 , L0001776 , L0001777 ,
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L0001879 , L0001880 , L0001881 ,

L0001882 , L0001883 , L0001884 , L0001885 , L0001886 ,
L0001887 , L0001888 , L0001889 ,

L0001890 , L0001891 , L0001892 , L0001893 , L0001894 ,
L0001895 , L0001896 , L0001897 ,

L0001898 , L0001899 , L0001900 , L0001901 , L0001902 ,
L0001903 , L0001904 , L0001905 ,

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs

L0001906 , L0001907 , L0001908 , L0001909 , L0001910 ,
L0001911 , L0001912 , L0001913 ,

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L0000734 , L0000735 , L0000736 ,

L0000737 , L0000738 , L0000739 , L0000740 , L0000741 ,
L0000742 , L0000743 , L0000744 ,

L0000745 , L0000746 , L0000747 , L0000748 , L0000749 ,
L0000750 , L0000751 , L0000752 ,

L0000753 , L0000754 , L0000755 , L0000756 , L0000757 ,
L0000758 , L0000759 , L0000760 ,

L0000761 , L0000762 , L0000763 , L0000764 , L0000765 ,
L0000766 , L0000767 , L0000768 ,

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L0000782    , L0000783    , L0000784    ,

             L0000785    , L0000786    , L0000787    , L0000788    , L0000789    ,
L0000790    , L0000791    , L0000792    ,

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L0000798    , L0000799    , L0000800    ,

             L0000801    , L0000802    , L0000803    , L0000804    , L0000805    ,
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L0000814    , L0000815    , L0000816    ,

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L0000822    , L0000823    , L0000824    ,

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L0000862    , L0000863    , L0000864    ,

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L0000870    , L0000871    , L0000872    ,

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L0000878    , L0000879    , L0000880    ,
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                          ***       14:40:42

                                    PAGE  45
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
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*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
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	L0000897 , L0000898 , L0000899 , L0000900 , L0000901 , L0000902 , L0000903 , L0000904 ,
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	L0000913 , L0000914 , L0000915 , L0000916 , L0000917 , L0000918 , L0000919 , L0000920 ,
	L0000921 , L0000922 , L0000923 , L0000924 , L0000925 , L0000926 , L0000927 , L0000928 ,
	L0000929 , L0000930 , L0000931 , L0000932 , L0000933 , L0000934 , L0000935 , L0000936 ,
	L0000937 , L0000938 , L0000939 , L0000940 , L0000941 , L0000942 , L0000943 , L0000944 ,
	L0000945 , L0000946 , L0000947 , L0000948 , L0000949 , L0000950 , L0000951 , L0000952 ,
	L0000953 , L0000954 , L0000955 , L0000956 , L0000957 , L0000958 , L0000959 , L0000960 ,
	L0000961 , L0000962 , L0000963 , L0000964 , L0000965 , L0000966 , L0000967 , L0000968 ,
	L0000969 , L0000970 , L0000971 , L0000972 , L0000973 , L0000974 , L0000975 , L0000976 ,
	L0000977 , L0000978 , L0000979 , L0000980 , L0000981 , L0000982 , L0000983 , L0000984 ,
	L0000985 , L0000986 , L0000987 , L0000988 , L0000989 , L0000990 , L0000991 , L0000992 ,
	L0000993 , L0000994 , L0000995 , L0000996 , L0000997 , L0000998 , L0000999 , L0001000 ,

*** SOURCE IDs DEFINING SOURCE GROUPS ***

SRCGROUP ID	SOURCE IDs
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	L0001057 , L0001058 , L0001059 , L0001060 , L0001061 , L0001062 , L0001063 , L0001064 ,
	L0001065 , L0001066 , L0001067 , L0001068 , L0001069 , L0001070 , L0001071 , L0001072 ,
	L0001073 , L0001074 , L0001075 , L0001076 , L0001077 , L0001078 , L0001079 , L0001080 ,
	L0001081 , L0001082 , L0001083 , L0001084 , L0001085 , L0001086 , L0001087 , L0001088 ,
	L0001089 , L0001090 , L0001091 , L0001092 , L0001093 , L0001094 , L0001095 , L0001096 ,
	L0001097 , L0001098 , L0001099 , L0001100 , L0001101 ,

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L0001174 , L0001175 , L0001176 ,

L0001177 , L0001178 , L0001179 , L0001180 , L0001181 ,
L0001182 , L0001183 , L0001184 ,

L0001185 ,

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

URBAN ID	URBAN POP	SOURCE IDs
	103545.	L0001186 , L0001187 , L0001188 , L0001189 , L0001190 , L0001191 , L0001192 ,

L0001193 ,

L0001194 , L0001195 , L0001196 , L0001197 , L0001198 , L0001199 , L0001200 , L0001201 ,

L0001202 , L0001203 , L0001204 , L0001205 , L0001206 , L0001207 , L0001208 , L0001209 ,

L0001210 , L0001211 , L0001212 , L0001213 , L0001214 , L0001215 , L0001216 , L0001217 ,

L0001218 , L0001219 , L0001220 , L0001221 , L0001222 , L0001223 , L0001224 , L0001225 ,

L0001226 , L0001227 , L0001228 , L0001229 , L0001230 , L0001231 , L0001232 , L0001233 ,

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L0001306 , L0001307 , L0001308 , L0001309 , L0001310 , L0001311 , L0001312 , L0001313 ,

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L0001335 , L0001336 , L0001337 ,

L0001338 , L0001339 , L0001340 , L0001341 , L0001342 ,
L0001343 , L0001344 , L0001345 ,

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

URBAN ID	URBAN POP	SOURCE IDs

L0001346 , L0001347 , L0001348 , L0001349 , L0001350 ,
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L0001359 , L0001360 , L0001361 ,

L0001362 , L0001363 , L0001364 , L0001365 , L0001366 ,
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L0001415 , L0001416 , L0001417 ,

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L0001503   , L0001504   , L0001505   ,

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

  URBAN ID   URBAN POP   SOURCE IDs
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L0001599 , L0001600 , L0001601 ,

L0001602 , L0001603 , L0001604 , L0001605 , L0001606 ,
L0001607 , L0001608 , L0001609 ,

L0001610 , L0001611 , L0001612 , L0001613 , L0001614 ,
L0001615 , L0001616 , L0001617 ,

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L0001623 , L0001624 , L0001625 ,

L0001626 , L0001627 , L0001628 , L0001629 , L0001630 ,
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 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

  URBAN ID   URBAN POP   SOURCE IDs
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             L0001706   , L0001707   , L0001708   , L0001709   , L0001710   ,
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             L0001714   , L0001715   , L0001716   , L0001717   , L0001718   ,
L0001719   , L0001720   , L0001721   ,

             L0001722   , L0001723   , L0001724   , L0001725   , L0001726   ,
L0001727   , L0001728   , L0001729   ,

             L0001730   , L0001731   , L0001732   , L0001733   , L0001734   ,
L0001735   , L0001736   , L0001737   ,

             L0001738   , L0001739   , L0001740   , L0001741   , L0001742   ,
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L0001815 , L0001816 , L0001817 ,

L0001818 , L0001819 , L0001820 , L0001821 , L0001822 ,
L0001823 , L0001824 , L0001825 ,

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

URBAN ID	URBAN POP	SOURCE IDs

L0001826 , L0001827 , L0001828 , L0001829 , L0001830 ,
L0001831 , L0001832 , L0001833 ,

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L0000790 , L0000791 , L0000792 ,

L0000793 , L0000794 , L0000795 , L0000796 , L0000797 ,

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

  URBAN ID   URBAN POP   SOURCE IDs
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L0000814   , L0000815   , L0000816   ,

             L0000817   , L0000818   , L0000819   , L0000820   , L0000821   ,
L0000822   , L0000823   , L0000824   ,

             L0000825   , L0000826   , L0000827   , L0000828   , L0000829   ,
L0000830   , L0000831   , L0000832   ,

             L0000833   , L0000834   , L0000835   , L0000836   , L0000837   ,
L0000838   , L0000839   , L0000840   ,

             L0000841   , L0000842   , L0000843   , L0000844   , L0000845   ,
L0000846   , L0000847   , L0000848   ,

             L0000849   , L0000850   , L0000851   , L0000852   , L0000853   ,
L0000854   , L0000855   , L0000856   ,

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L0000958 , L0000959 , L0000960 ,

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

URBAN ID	URBAN POP	SOURCE IDs

L0000961 , L0000962 , L0000963 , L0000964 , L0000965 ,
L0000966 , L0000967 , L0000968 ,

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L0001006    , L0001007    , L0001008    ,

             L0001009    , L0001010    , L0001011    , L0001012    , L0001013    ,
L0001014    , L0001015    , L0001016    ,

             L0001017    , L0001018    , L0001019    , L0001020    , L0001021    ,
L0001022    , L0001023    , L0001024    ,

             L0001025    , L0001026    , L0001027    , L0001028    , L0001029    ,
L0001030    , L0001031    , L0001032    ,

             L0001033    , L0001034    , L0001035    , L0001036    , L0001037    ,
L0001038    , L0001039    , L0001040    ,

             L0001041    , L0001042    , L0001043    , L0001044    , L0001045    ,
L0001046    , L0001047    , L0001048    ,

             L0001049    , L0001050    , L0001051    , L0001052    , L0001053    ,
L0001054    , L0001055    , L0001056    ,

             L0001057    , L0001058    , L0001059    , L0001060    , L0001061    ,
L0001062    , L0001063    , L0001064    ,

             L0001065    , L0001066    , L0001067    , L0001068    , L0001069    ,
L0001070    , L0001071    , L0001072    ,

             L0001073    , L0001074    , L0001075    , L0001076    , L0001077    ,
L0001078    , L0001079    , L0001080    ,

             L0001081    , L0001082    , L0001083    , L0001084    , L0001085    ,
L0001086    , L0001087    , L0001088    ,

             L0001089    , L0001090    , L0001091    , L0001092    , L0001093    ,
L0001094    , L0001095    , L0001096    ,

             L0001097    , L0001098    , L0001099    , L0001100    , L0001101    ,
L0001102    , L0001103    , L0001104    ,

             L0001105    , L0001106    , L0001107    , L0001108    , L0001109    ,
L0001110    , L0001111    , L0001112    ,

             L0001113    , L0001114    , L0001115    , L0001116    , L0001117    ,
L0001118    , L0001119    , L0001120    ,
```

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

URBAN ID	URBAN POP	SOURCE IDs

L0001121 , L0001122 , L0001123 , L0001124 , L0001125 , L0001126 , L0001127 , L0001128 ,

L0001129 , L0001130 , L0001131 , L0001132 , L0001133 , L0001134 , L0001135 , L0001136 ,

L0001137 , L0001138 , L0001139 , L0001140 , L0001141 , L0001142 , L0001143 , L0001144 ,

L0001145 , L0001146 , L0001147 , L0001148 , L0001149 , L0001150 , L0001151 , L0001152 ,

L0001153 , L0001154 , L0001155 , L0001156 , L0001157 , L0001158 , L0001159 , L0001160 ,

L0001161 , L0001162 , L0001163 , L0001164 , L0001165 , L0001166 , L0001167 , L0001168 ,

L0001169 , L0001170 , L0001171 , L0001172 , L0001173 , L0001174 , L0001175 , L0001176 ,

L0001177 , L0001178 , L0001179 , L0001180 , L0001181 , L0001182 , L0001183 , L0001184 ,

L0001185 ,

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001186   ; SOURCE TYPE = VOLUME   :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42

                                   PAGE  56
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001187     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
```

```
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***       14:40:42

                                  PAGE  57
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001188     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
```

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001189 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001190 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00

                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00

                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```



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                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001191     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -

                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00

                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00

                                                DAY OF WEEK = SUNDAY
```

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001193 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001194 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00

```
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                        ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***       14:40:42

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

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001195     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
```

22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001196   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001197   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

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HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -
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14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001199   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                              DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001200 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00
7	.0000E+00	8	.1000E+01	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01
13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00	17	.0000E+00	18	.0000E+00
19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00
7	.0000E+00	8	.0000E+00	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00
13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00	17	.0000E+00	18	.0000E+00
19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00
7	.0000E+00	8	.0000E+00	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00
13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00	17	.0000E+00	18	.0000E+00
19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001201 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00		

6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001202   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                          DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001203   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF

WEEK (HRDOW) *

 SOURCE ID = L0001204   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001205   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00								
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00								
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00								

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00								
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00								
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00								

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001206 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01								
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00								
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00								

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00								
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00								
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00								

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00								
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00								
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00								

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001207 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001208 ; SOURCE TYPE = VOLUME :

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

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   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42

                                   PAGE  79
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001210     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001211 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001212 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01

```
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***       14:40:42

                                  PAGE  82
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001213     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                            DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
```

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001214 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

```
 SOURCE ID = L0001215     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        14:40:42

                                  PAGE  85
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001216     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
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```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***       14:40:42

                                   PAGE  86
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001217     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
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                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001218   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001219   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
 *** AERMOD - VERSION 22112 ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***   08/21/24
 *** AERMET - VERSION 16216 ***   ***
                       ***   14:40:42

                                  PAGE 89
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001220   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - -

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22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001221     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001222 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001223 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01						

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14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***       08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***       14:40:42

                                  PAGE  93
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001224     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
```

14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001225   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

SOURCE ID = L0001226 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01		
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00		
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00		

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00		
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00		
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00		

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00		
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00		
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00		

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001227 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01		
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00		
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00		

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00

6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001228 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001229   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001230   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001231 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001232   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001233 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001234 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00

```
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42

                                   PAGE 104
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001235     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
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                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001236   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001237   ; SOURCE TYPE = VOLUME   :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001238     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
```

```
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***       14:40:42

                                  PAGE 108
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001239     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001240 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001241 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00

                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00

                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                        ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***       14:40:42

                                  PAGE 111
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001242     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -

                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00

                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00

                                                DAY OF WEEK = SUNDAY
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001244 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001245 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00						

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22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                        ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***       14:40:42

                                  PAGE 115
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001246     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
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                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001247   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001248   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

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HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -
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14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001250     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001251 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001252 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00

6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001253   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                          DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001254   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF

WEEK (HRDOW) *

 SOURCE ID = L0001255   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00								
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00								
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00								

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00								
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00								
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00								

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001257 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01								
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00								
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00								

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00								
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00								
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00								

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00								
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00								
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00								

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001258 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001259 ; SOURCE TYPE = VOLUME :

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

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 - - -
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   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42

                                   PAGE 130
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001261     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001262 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001263 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01

```
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***       14:40:42

                                  PAGE 133
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001264     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                            DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
```

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001265 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

```
 SOURCE ID = L0001266     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        14:40:42

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001267     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***       14:40:42

                                  PAGE 137
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001268     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
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                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001269   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001270   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001272   ; SOURCE TYPE = VOLUME   :

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

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001273     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***       14:40:42

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001274     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
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14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001275   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                              DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00

14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001276   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

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 SOURCE ID = L0001277     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                        ***         08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***        14:40:42

                                  PAGE 147
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001278     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
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6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001279   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001280   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001281   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001282 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - -

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001283 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

SOURCE ID = L0001284 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001285 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001286   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001287   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001288   ; SOURCE TYPE = VOLUME   :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42

                                   PAGE 158
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001289     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
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    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***       14:40:42

                                  PAGE 159
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001290     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001291 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001292 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00

                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00

                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

```
 SOURCE ID = L0001293     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -

                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00

                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00

                                                DAY OF WEEK = SUNDAY
```

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001295 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001296 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00						

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001297   ; SOURCE TYPE = VOLUME   :

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

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001298   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001299   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001301   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                              DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001302 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001303 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00

6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001304   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                          DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001305   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF

WEEK (HRDOW) *

 SOURCE ID = L0001306   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001308 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001309 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001310 ; SOURCE TYPE = VOLUME :

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

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 - - -
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   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42

                                   PAGE 181
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001312     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001313 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001314 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01

```
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***       14:40:42

                                  PAGE 184
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001315     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                            DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
```

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001316 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

```
 SOURCE ID = L0001317     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42

                                  PAGE 187
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001318     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
```

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***       14:40:42

                                  PAGE 188
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001319     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
```

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001320   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001321   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001322   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001323 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001324 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001325 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01						

14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001326   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

DAY OF WEEK = WEEKDAY

    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00

14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001327   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

```
 SOURCE ID = L0001328     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42

                                  PAGE 198
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001329     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001330   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001331   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001332   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01								
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00								
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00								

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00								
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00								
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00								

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00								
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00								
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00								

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001333 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01								
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00								
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00								

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00								
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00								
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00								

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001334 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

SOURCE ID = L0001335 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001336 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00

```
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42

                                   PAGE 206
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001337     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
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                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001338   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001339   ; SOURCE TYPE = VOLUME   :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42

                                   PAGE 209
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001340     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
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```
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***       14:40:42

                                  PAGE 210
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001341     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
```

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001342 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001343 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                        ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***       14:40:42

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001344     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
```

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001346 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001347 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00						

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001348   ; SOURCE TYPE = VOLUME   :

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

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001349   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001350   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

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

14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001352   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                              DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001353 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001354 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00

6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001355 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001356   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF

WEEK (HRDOW) *

 SOURCE ID = L0001357   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001358   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001359 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - -

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001360 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001361 ; SOURCE TYPE = VOLUME :

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

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 - - -
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   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42

                                   PAGE 232
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001363     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001364 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001365 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01

```
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***       14:40:42

                                  PAGE 235
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001366     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                            DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
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                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001367   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                          DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

```
 SOURCE ID = L0001368     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        14:40:42

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001369     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
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```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***       14:40:42

                                   PAGE 239
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001370     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
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                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001371   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001372   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

```
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                  DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***       14:40:42

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001373     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                  DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
```

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001374 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001375 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001376 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01						

14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001377   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

DAY OF WEEK = WEEKDAY

    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00

14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001378   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

SOURCE ID = L0001379 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01		
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00		
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00		

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00		
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00		
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00		

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00		
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00		
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00		

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001380 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01		
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00		
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00		

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001381   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001382   ; SOURCE TYPE = VOLUME   :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001383   ; SOURCE TYPE = VOLUME   :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001384 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001385 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

SOURCE ID = L0001386 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001387 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00

```
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42

                                  PAGE 257
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001388     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
```

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001389   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001390   ; SOURCE TYPE = VOLUME   :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42

                                   PAGE 260
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001391     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
```

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    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***       14:40:42

                                  PAGE 261
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001392     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001393 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001394 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															

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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00

                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00

                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001395     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -

                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00

                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00

                                                DAY OF WEEK = SUNDAY
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001396 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001397 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001398 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00						

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001399 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001400   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001401   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001403   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001404 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001405 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00

6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001406   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                          DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001407   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF

WEEK (HRDOW) *

 SOURCE ID = L0001408   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001410 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001411 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001412 ; SOURCE TYPE = VOLUME :

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

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 - - -
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   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42

                                   PAGE 283
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001414     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42
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 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001415   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001416   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01

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    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***       14:40:42

                                  PAGE 286
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001417     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                            DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
```

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001418 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

```
 SOURCE ID = L0001419     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        14:40:42

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001420     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***       14:40:42

                                   PAGE 290
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001421     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
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                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001422   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001423   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001425   ; SOURCE TYPE = VOLUME   :

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

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001426 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001427 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01						

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14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***       08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***       14:40:42

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001428     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
```

14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001429   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

```
 SOURCE ID = L0001430     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42

                                   PAGE 300
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001431     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001432   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001433   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001434   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001435 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001436 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

SOURCE ID = L0001437 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001438 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001439   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001440   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001441   ; SOURCE TYPE = VOLUME   :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42

                                   PAGE 311
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001442     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
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    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***       14:40:42

                                  PAGE 312
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001443     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001444 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001445 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00

                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00

                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001446     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -

                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00

                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00

                                                DAY OF WEEK = SUNDAY
```

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001447 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001448 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001449 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001450   ; SOURCE TYPE = VOLUME   :

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

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001451   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                 DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001452   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001454   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                              DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001455 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001456 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00

6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001457   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                          DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001458   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF

WEEK (HRDOW) *

 SOURCE ID = L0001459   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001460   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001461 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001462 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001463 ; SOURCE TYPE = VOLUME :

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

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 - - -
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   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001465     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001466 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001467 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01

```
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***       14:40:42

                                  PAGE 337
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001468     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                            DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
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                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001469   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                             DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                             DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                             DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

```
 SOURCE ID = L0001470     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        14:40:42

                                  PAGE 340
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001471     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
```

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***       14:40:42

                                   PAGE 341
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001472     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
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                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001473   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001474   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001475   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - -

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001476   ; SOURCE TYPE = VOLUME   :

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

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001477 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001478 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01						

14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001479   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

DAY OF WEEK = WEEKDAY

    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00

14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001480   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

```
 SOURCE ID = L0001481     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                        ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***       14:40:42

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001482     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001483 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = WEEKDAY

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001484   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001485   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001486 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

SOURCE ID = L0001486 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00								
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00								
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00								

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001487 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01								
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00								
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00								

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00								
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00								
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00								

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00								
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00								
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00								

SOURCE ID = L0001488 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001489 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00

```
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42

                                   PAGE 359
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001490     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
```

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001491   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001492   ; SOURCE TYPE = VOLUME   :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***       08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42

                                   PAGE 362
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001493     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
```

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001495 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001496 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00

                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00

                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001497     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -

                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00

                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00

                                                DAY OF WEEK = SUNDAY
```

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001498     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001499 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001500 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00						

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22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42

                                  PAGE 370
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001501     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
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                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001502   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001503   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001505   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                              DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001506 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001507 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00

6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001508   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                          DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001509   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF

WEEK (HRDOW) *

 SOURCE ID = L0001510   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001511   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00								
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00								
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00								

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00								
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00								
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00								

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001512 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01								
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00								
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00								

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00								
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00								
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00								

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00								
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00								
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00								

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001513 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001514 ; SOURCE TYPE = VOLUME :

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

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 - - -
```

```
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42

                                   PAGE 385
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001516     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001517 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001518 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01

```
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***       14:40:42

                                  PAGE 388
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001519     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                            DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
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                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001520   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                              DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

```
 SOURCE ID = L0001521     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        14:40:42

                                  PAGE 391
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001522     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
```

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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***       14:40:42

                                   PAGE 392
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001523     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
```

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001524   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001525   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001527   ; SOURCE TYPE = VOLUME   :

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

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001528 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001529 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01						

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14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***       08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***       14:40:42

                                  PAGE 399
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001530     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
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14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001531   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

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 SOURCE ID = L0001532     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42

                                   PAGE 402
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001533     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001534   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001535   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001536   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001537 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00								
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00								
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00								

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001538 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01								
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00								
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00								

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00								
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00								
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00								

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00								
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00								
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00								

SOURCE ID = L0001539 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001540 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00

```
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42

                                   PAGE 410
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001541     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
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                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001542   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001543   ; SOURCE TYPE = VOLUME   :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***       08/21/24
 *** AERMET - VERSION  16216 ***   ***
                          ***      14:40:42

                                   PAGE 413
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001544     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
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    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***         08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        14:40:42

                                  PAGE 414
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001545     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***         08/21/24
 *** AERMET - VERSION  16216 ***   ***
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001546 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001547 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															

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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00

                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00

                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001548     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -

                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00

                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00

                                                DAY OF WEEK = SUNDAY
```

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```



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                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001549     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001550 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001551 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001552   ; SOURCE TYPE = VOLUME   :

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

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001553   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001554   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001555 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00

14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001556   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                              DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001557 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001558 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00

6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001559   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                          DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001560   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                  DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                  DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                  DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF

WEEK (HRDOW) *

 SOURCE ID = L0001561   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001562   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001563 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001564 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001565 ; SOURCE TYPE = VOLUME :

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

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 - - -
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   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42

                                   PAGE 436
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001567     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42
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 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001568   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001569   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01

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    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***       14:40:42

                                  PAGE 439
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001570     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                            DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
```

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001571 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

```
 SOURCE ID = L0001572     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        14:40:42

                                  PAGE 442
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001573     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***       14:40:42

                                  PAGE 443
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001574     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
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                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001575   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001576   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

```
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                  DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***       14:40:42

                                  PAGE 446
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001577     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
                                                  DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
```

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001578   ; SOURCE TYPE = VOLUME   :

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

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001579     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***       14:40:42

                                  PAGE 449
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001580     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
```

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001581 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00

14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001582   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

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 SOURCE ID = L0001583     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42

                                  PAGE 453
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001584     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001585   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001586   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001587   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001588 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

SOURCE ID = L0001588 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001589 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

SOURCE ID = L0001590 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001591 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001592 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001593   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                  DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                  DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                  DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001594   ; SOURCE TYPE = VOLUME   :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42

                                   PAGE 464
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001595     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
```

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001596   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001597 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001598 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00

                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00

                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001599     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -

                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00

                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00

                                                DAY OF WEEK = SUNDAY
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```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***       14:40:42

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001600     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***       14:40:42

                                  PAGE 470
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001601 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001602 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00						

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001603 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001604   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001605   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001607   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                              DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001608 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001609 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00

6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001610   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                          DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001611   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF

WEEK (HRDOW) *

 SOURCE ID = L0001612   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001613   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001614 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - -

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001615 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001616 ; SOURCE TYPE = VOLUME :

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

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 - - -
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   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42

                                   PAGE 487
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001618     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001619 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001620 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01

```
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***       14:40:42

                                  PAGE 490
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001621     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                            DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
```

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001622 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

```
 SOURCE ID = L0001623     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        14:40:42

                                  PAGE 493
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001624     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
```

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***       14:40:42

                                   PAGE 494
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001625     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001626 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001627 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001628 ; SOURCE TYPE = VOLUME :

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

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

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001629   ; SOURCE TYPE = VOLUME   :

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

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001630 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001631 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01						

14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001632   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

DAY OF WEEK = WEEKDAY

    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00

14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001633   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

```
 SOURCE ID = L0001634     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                        ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***       14:40:42

                                  PAGE 504
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001635     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001636   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001637   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001638   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001639 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001640 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001641 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001642 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001643   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001644   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001645   ; SOURCE TYPE = VOLUME   :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                          ***       14:40:42

                                    PAGE 515
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001646     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
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    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***       14:40:42

                                  PAGE 516
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001647     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001648 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001649 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															

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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00

                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00

                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001650     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -

                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00

                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00

                                                DAY OF WEEK = SUNDAY
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001652 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.0000E+00				
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00
14	.0000E+00	15	.0000E+00	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00				

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001653 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00
6	.0000E+00	7	.0000E+00	8	.1000E+01				
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01
14	.1000E+01	15	.1000E+01	16	.0000E+00				
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00

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22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***       08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***      14:40:42

                                  PAGE 523
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001654     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
```

22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001655   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001656   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

```
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42

                                   PAGE 527
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001658     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001659 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001660 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00

6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001661   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                          DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001662   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF

WEEK (HRDOW) *

 SOURCE ID = L0001663   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001664   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00								
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00								
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00								

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00								
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00								
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00								

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001665 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01								
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00								
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00								

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00								
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00								
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00								

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00								
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00								
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00								

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001666 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001667 ; SOURCE TYPE = VOLUME :

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

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 - - -
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   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42

                                   PAGE 538
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001669     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001670 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001671 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01

```
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***       14:40:42

                                  PAGE 541
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001672     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                            DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
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                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001673   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                             DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                             DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                             DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

```
 SOURCE ID = L0001674     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        14:40:42

                                  PAGE 544
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001675     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***       14:40:42

                                   PAGE 545
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001676     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
```

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001677   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001678   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001679   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001680   ; SOURCE TYPE = VOLUME   :

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

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001681     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***       14:40:42

                                  PAGE 551
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001682     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
```

14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001683   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

DAY OF WEEK = WEEKDAY

    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00

14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001684   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

```
 SOURCE ID = L0001685     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42

                                  PAGE 555
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001686     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001687 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001688   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001689   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001690 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00
13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001691 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01
13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00
13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00
13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001692 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001693 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001694 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001695   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                          DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001696   ; SOURCE TYPE = VOLUME   :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***       08/21/24
 *** AERMET - VERSION  16216 ***   ***
                          ***      14:40:42

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001697     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
```

```
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***       14:40:42

                                  PAGE 567
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001698     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001699 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001700 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00

                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00

                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001701     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -

                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00

                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00

                                                DAY OF WEEK = SUNDAY
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001702 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001703 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001704 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00						

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001705 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00

22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001706   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

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

14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001709   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001710 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001711 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00

6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001712   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                          DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001713   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF

WEEK (HRDOW) *

 SOURCE ID = L0001714   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001715   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00								
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00								
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00								

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00								
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00								
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00								

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001716 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01								
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00								
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00								

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00								
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00								
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00								

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00								
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00								
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00								

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001717 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001718 ; SOURCE TYPE = VOLUME :

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

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 - - -
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   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42

                                   PAGE 589
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001720     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001721 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001722 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01

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    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***       14:40:42

                                  PAGE 592
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001723     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                            DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
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                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001724   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                          DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

```
 SOURCE ID = L0001725     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42

                                  PAGE 595
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001726     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
```

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***       14:40:42

                                  PAGE 596
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001727     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
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                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001728   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001729   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001730   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001731   ; SOURCE TYPE = VOLUME   :

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

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001732 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001733 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01						

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14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***       08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***       14:40:42

                                  PAGE 603
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001734     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
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14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001735   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

```
 SOURCE ID = L0001736     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42

                                   PAGE 606
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001737     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001738   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001739   ; SOURCE TYPE = VOLUME   :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001740   ; SOURCE TYPE = VOLUME   :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001741 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00
13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001742 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01
13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00
13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00
13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001743 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001744 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00

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   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42

                                  PAGE 614
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001745     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
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                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001746   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001747   ; SOURCE TYPE = VOLUME   :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42

                                   PAGE 617
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001748     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
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    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***       14:40:42

                                  PAGE 618
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001749     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001750 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001751 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															

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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00

                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00

                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001752     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -

                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00

                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00

                                                DAY OF WEEK = SUNDAY
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001754 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001755 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00						

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001756   ; SOURCE TYPE = VOLUME   :

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

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001757   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001758   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

HOUR SCALAR HOUR SCALAR HOUR SCALAR
 - - -

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14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42

                                   PAGE 629
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001760     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001761 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001762 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00

6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001763   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                          DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001764   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF

WEEK (HRDOW) *

 SOURCE ID = L0001765   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001767 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - -

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001768 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001769 ; SOURCE TYPE = VOLUME :

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

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 - - -
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   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42

                                   PAGE 640
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001771     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001772 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001773 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01

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    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***       14:40:42

                                  PAGE 643
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001774     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                            DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
```

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001775 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

```
 SOURCE ID = L0001776     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***       14:40:42

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001777     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***       14:40:42

                                  PAGE 647
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001778     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
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                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001779   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001780   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001781 ; SOURCE TYPE = VOLUME :

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

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

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001782   ; SOURCE TYPE = VOLUME   :

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

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001783     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                        ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***       14:40:42

                                  PAGE 653
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001784     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
```

14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001785   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

DAY OF WEEK = WEEKDAY

    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00

14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001786   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

```
 SOURCE ID = L0001787     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42

                                   PAGE 657
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001788     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001789 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = WEEKDAY

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001790   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

DAY OF WEEK = WEEKDAY

    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001791   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001792 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00								
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00								
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00								

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001793 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01								
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00								
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00								

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00								
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00								
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00								

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00								
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00								
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00								

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001794 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001795 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001796 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001797   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001798   ; SOURCE TYPE = VOLUME   :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***       08/21/24
 *** AERMET - VERSION  16216 ***   ***
                          ***      14:40:42

                                   PAGE 668
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001799     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
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    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***       14:40:42

                                  PAGE 669
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001800     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001801 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001802 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00

                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00

                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

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 SOURCE ID = L0001803     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -

                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00

                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00

                                                DAY OF WEEK = SUNDAY
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001805 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001806 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00						

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001807 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001808   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001809   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

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

```
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42

                                   PAGE 680
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001811     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001812 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001813 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00

6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001814   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                          DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001815   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF

WEEK (HRDOW) *

 SOURCE ID = L0001816   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001817   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001818 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001819 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001820 ; SOURCE TYPE = VOLUME :

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

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 - - -
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   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42

                                   PAGE 691
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001822     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001823 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001824 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01

```
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***       14:40:42

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001825     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
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                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001826   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                             DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                             DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                             DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

```
 SOURCE ID = L0001827     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001828     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***       14:40:42

                                   PAGE 698
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001829     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
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                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001830   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001831   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001832 ; SOURCE TYPE = VOLUME :

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

- -

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001833   ; SOURCE TYPE = VOLUME   :

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

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001834 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001835 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01						

14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001836   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                              DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00

14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001837   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

```
 SOURCE ID = L0001838     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001839     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001840   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001841   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

DAY OF WEEK = WEEKDAY

    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001842   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001843 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001844 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001845 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001846 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00

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   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42

                                  PAGE 716
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001847     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
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                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001848   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001849   ; SOURCE TYPE = VOLUME   :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***       08/21/24
 *** AERMET - VERSION  16216 ***   ***
                          ***      14:40:42

                                   PAGE 719
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001850     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
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    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***       14:40:42

                                  PAGE 720
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001851     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001852 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001853 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                        ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***       14:40:42

                                  PAGE 723
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001854     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                            DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SUNDAY
```

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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```



```
                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001855     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
```

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001856 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001857 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00						

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001858 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001859   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001860   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001862   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                              DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001863 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001864 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00

6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001865   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                          DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001866   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF

WEEK (HRDOW) *

 SOURCE ID = L0001867   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001869 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001870 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001871 ; SOURCE TYPE = VOLUME :

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

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 - - -
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   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42

                                   PAGE 742
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001873     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001874 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001875 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01

```
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***       14:40:42

                                  PAGE 745
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001876     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                            DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
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                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001877   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                          DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

```
 SOURCE ID = L0001878     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42

                                  PAGE 748
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001879     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***       14:40:42

                                   PAGE 749
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001880     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
```

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001881   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001882   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

- -
DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001883 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - - - - - - - - - - - - - - - - - -

22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001884   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                          DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001885 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001886 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01						

DAY OF WEEK = SATURDAY

DAY OF WEEK = SUNDAY

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001887 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

DAY OF WEEK = SATURDAY

DAY OF WEEK = SUNDAY

14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001888   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

```
 SOURCE ID = L0001889     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                        ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***       14:40:42

                                  PAGE 759
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001890     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001891   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001892   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

DAY OF WEEK = WEEKDAY

    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001893   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001894 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00								
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00								
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00								

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001895 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01								
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00								
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00								

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00								
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00								
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00								

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00								
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00								
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00								

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001896 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - -

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   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42

                                   PAGE 767
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001898     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
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                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001899   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42

                                   PAGE 770
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001901     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
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                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001902   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001903 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001904 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00

                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00

                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                        ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***       14:40:42

                                  PAGE 774
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001905     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -

                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00

                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00

                                                DAY OF WEEK = SUNDAY
```

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001907 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001908 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00						

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001909 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001910   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001911   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

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HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -
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14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42

                                   PAGE 782
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001913     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001914 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00
7	.0000E+00	8	.1000E+01	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01
13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00	17	.0000E+00	18	.0000E+00
19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00
7	.0000E+00	8	.0000E+00	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00
13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00	17	.0000E+00	18	.0000E+00
19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00
7	.0000E+00	8	.0000E+00	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00
13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00	17	.0000E+00	18	.0000E+00
19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001915 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00		

6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001916   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                          DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001917   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF

WEEK (HRDOW) *

 SOURCE ID = L0000733   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000735 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000736 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000737 ; SOURCE TYPE = VOLUME :

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

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 - - -
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   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42

                                   PAGE 793
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000739     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000740 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000741 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01

```
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***       14:40:42

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000742     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                            DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
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                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000743   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                             DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                             DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                             DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

```
 SOURCE ID = L0000744     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                    DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        14:40:42

                                  PAGE 799
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000745     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                    DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                    DAY OF WEEK = SATURDAY
```

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***       14:40:42

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000746     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
```

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0000747   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0000748   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

- -

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00
8	.1000E+01	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01
15	.1000E+01	16	.0000E+00	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00								

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00
8	.0000E+00	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00
15	.0000E+00	16	.0000E+00	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00								

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00
8	.0000E+00	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00
15	.0000E+00	16	.0000E+00	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00
22	.0000E+00	23	.0000E+00	24	.0000E+00								

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000749 ; SOURCE TYPE = VOLUME :

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

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

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000750   ; SOURCE TYPE = VOLUME   :

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

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000751 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000752 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01						

14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000753   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                              DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00

14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000754   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

```
 SOURCE ID = L0000755     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42

                                   PAGE 810
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000756     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000757 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000758   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000759   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000760 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00								
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00								
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00								

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000761 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01								
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00								
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00								

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00								
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00								
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00								

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00								
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00								
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00								

SOURCE ID = L0000762 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000763 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00

```
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42

                                  PAGE 818
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000764     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
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                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0000765   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0000766   ; SOURCE TYPE = VOLUME   :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42

                                   PAGE 821
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000767     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
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```
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***       14:40:42

                                  PAGE 822
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000768     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000769 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000770 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															

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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00

                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00

                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000771     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -

                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00

                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00

                                                DAY OF WEEK = SUNDAY
```

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000773 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000774 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00						

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000775 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000776   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000777   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

```
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                          ***       14:40:42

                                    PAGE 833
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000779     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                          ***       14:40:42
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000780 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00
7	.0000E+00	8	.1000E+01	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01
13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00	17	.0000E+00	18	.0000E+00
19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00
7	.0000E+00	8	.0000E+00	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00
13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00	17	.0000E+00	18	.0000E+00
19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00
7	.0000E+00	8	.0000E+00	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00
13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00	17	.0000E+00	18	.0000E+00
19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000781 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY											
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00		

6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000782   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                          DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000783   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF

WEEK (HRDOW) *

 SOURCE ID = L0000784   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00								
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00								
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00								

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00								
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00								
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00								

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000786 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01								
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00								
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00								

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00								
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00								
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00								

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00								
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00								
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00								

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000787 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000788 ; SOURCE TYPE = VOLUME :

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

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 - - -
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   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42

                                   PAGE 844
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000790     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000791 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000792 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01

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    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***       14:40:42

                                  PAGE 847
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000793     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                            DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
```

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000794 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

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 SOURCE ID = L0000795     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        14:40:42

                                  PAGE 850
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000796     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
```

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***       14:40:42

                                  PAGE 851
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000797     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
```

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000798   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                 DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000799   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0000800   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - -

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000801   ; SOURCE TYPE = VOLUME   :

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

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000802 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000803 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01						

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14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***       08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***       14:40:42

                                  PAGE 858
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000804     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
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14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000805   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

```
 SOURCE ID = L0000806     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                        ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***       14:40:42

                                  PAGE 861
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000807     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000808 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000809   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000810   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000811 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000812 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

SOURCE ID = L0000813 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000814 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000815 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0000816   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0000817   ; SOURCE TYPE = VOLUME   :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42

                                   PAGE 872
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000818     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
```

```
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***       14:40:42

                                  PAGE 873
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000819     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000820 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000821 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00

                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00

                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000822     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -

                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00

                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00

                                                DAY OF WEEK = SUNDAY
```

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000823 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000824 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000825 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00						

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000826   ; SOURCE TYPE = VOLUME   :

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

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000827   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000828   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

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14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42

                                   PAGE 884
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000830     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000831 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000832 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00

6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000833   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                          DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000834   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                 DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF

WEEK (HRDOW) *

 SOURCE ID = L0000835   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000836   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000837 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000838 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000839 ; SOURCE TYPE = VOLUME :

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

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 - - -
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   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                          ***       14:40:42

                                    PAGE 895
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000841     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                          ***       14:40:42
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000842 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000843 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01

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    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***       14:40:42

                                  PAGE 898
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000844     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                            DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
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                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000845   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                          DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

```
 SOURCE ID = L0000846     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -
```

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***       14:40:42

                                   PAGE 902
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000848     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
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                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0000849   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0000850   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000851 ; SOURCE TYPE = VOLUME :

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

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

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000852 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000853 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000854 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01						

14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000855   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                              DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00

14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000856   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

```
 SOURCE ID = L0000857     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                        ***         08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***        14:40:42

                                  PAGE 912
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000858     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000859   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000860   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000861   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000862 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00								
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00								
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00								

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000863 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01								
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00								
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00								

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00								
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00								
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00								

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00								
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00								
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00								

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000864 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000865 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00

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   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                             ***    08/21/24
 *** AERMET - VERSION  16216 ***   ***
                            ***       14:40:42

                                    PAGE 920
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000866     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
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                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0000867   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0000868   ; SOURCE TYPE = VOLUME   :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***       14:40:42

                                  PAGE 923
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000869     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
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```
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***       14:40:42

                                  PAGE 924
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000870     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000871 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000872 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00

                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00

                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                        ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***       14:40:42

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000873     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -

                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00

                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00

                                                DAY OF WEEK = SUNDAY
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000875 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000876 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00						

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000877   ; SOURCE TYPE = VOLUME   :

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

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000878   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000879   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000881   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000882 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000883 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00

6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000884   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                          DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000885   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF

WEEK (HRDOW) *

 SOURCE ID = L0000886   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000887   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SUNDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000888 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - -

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000889 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000890 ; SOURCE TYPE = VOLUME :

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

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 - - -
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   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42

                                   PAGE 946
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000892     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000893 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000894 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01

```
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***       14:40:42

                                  PAGE 949
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000895     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                            DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
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                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000896   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                            DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                            DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                            DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

```
 SOURCE ID = L0000897     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        14:40:42

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000898     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***       14:40:42

                                   PAGE 953
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000899     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
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                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000900   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000901   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01								
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00								
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00								

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00								
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00								
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00								

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00								
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00								
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00								

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000902 ; SOURCE TYPE = VOLUME :

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

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

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000903   ; SOURCE TYPE = VOLUME   :

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

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000904 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000905 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01						

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14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***       08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***       14:40:42

                                  PAGE 960
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000906     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
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14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000907   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

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 SOURCE ID = L0000908     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                       ***         08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        14:40:42

                                  PAGE 963
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000909     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000910   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000911   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000913 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - -

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000914 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

SOURCE ID = L0000915 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000916 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0000917   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0000918   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0000919   ; SOURCE TYPE = VOLUME   :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42

                                   PAGE 974
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000920     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
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    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***       14:40:42

                                  PAGE 975
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000921     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000922 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000923 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00

                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00

                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000924     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -

                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00

                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00

                                                DAY OF WEEK = SUNDAY
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000925 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000926 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000927 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00						

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000928 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00

22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000929   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000930   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

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

14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000932   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                              DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000933 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000934 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00

6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000935   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                          DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000936   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF

WEEK (HRDOW) *

 SOURCE ID = L0000937   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000939 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000940 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000941 ; SOURCE TYPE = VOLUME :

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

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 - - -
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   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42

                                   PAGE 997
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000943     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000944 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000945 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01

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    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***       14:40:42

                                PAGE  1000
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000946     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
```

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    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                             ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                            ***        14:40:42

                                  PAGE  1001
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000947     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                             ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                            ***        14:40:42

                                  PAGE  1002
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *
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 SOURCE ID = L0000948     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        14:40:42

                                PAGE  1003
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000949     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
```

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42

                                PAGE  1004
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000950     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
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                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0000951   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0000952   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
 *** AERMOD - VERSION 22112 ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***   08/21/24
 *** AERMET - VERSION 16216 ***   ***
                       ***   14:40:42

                                PAGE 1007
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000953   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - -

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000954   ; SOURCE TYPE = VOLUME   :

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

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000955 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000956 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01						

14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000957   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                              DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00

14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000958   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

```
 SOURCE ID = L0000959     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                        ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***       14:40:42

                                PAGE  1014
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000960     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000961   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0000962   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0000963   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000964 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - -

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000965 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000966 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000967 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000968 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000969   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                          DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000970   ; SOURCE TYPE = VOLUME   :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                          ***       14:40:42

                                PAGE  1025
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000971     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
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    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***       14:40:42

                                PAGE  1026
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000972     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000973 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000974 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00

                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00

                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                        ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        14:40:42

                                PAGE  1029
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000975     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -

                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00

                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00

                                                DAY OF WEEK = SUNDAY
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000977 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000978 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00						

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22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42

                                PAGE  1033
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000979     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
```

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0000980   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0000981   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000983   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000984 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000985 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00						

6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000986   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                          DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000987   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF

WEEK (HRDOW) *

 SOURCE ID = L0000988   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000989   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00								
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00								
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00								

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00								
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00								
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00								

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000990 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01								
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00								
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00								

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00								
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00								
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00								

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00								
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00								
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00								

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000991 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000992 ; SOURCE TYPE = VOLUME :

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

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 - - -
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   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                          ***       14:40:42

                                PAGE  1048
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000994     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                          ***       14:40:42
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000995 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000996 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01

```
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***       14:40:42

                                PAGE  1051
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0000997     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                            DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
```

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0000998 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

```
 SOURCE ID = L0000999     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        14:40:42

                                PAGE  1054
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001000     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
```

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***       14:40:42

                                PAGE  1055
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001001     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
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                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001002   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001003   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001004   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001005   ; SOURCE TYPE = VOLUME   :

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

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001006 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001007 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01						

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14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***       14:40:42

                                PAGE  1062
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001008     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
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14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001009   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

```
 SOURCE ID = L0001010     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                       ***         08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        14:40:42

                                PAGE  1065
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001011     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001012 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001013   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001014   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001015 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001016 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001017 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001018 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00

```
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                             ***          08/21/24
 *** AERMET - VERSION  16216 ***   ***
                            ***         14:40:42

                                  PAGE  1073
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001019     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
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                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001020   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                              DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001021   ; SOURCE TYPE = VOLUME   :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                          ***       14:40:42

                                PAGE  1076
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001022     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
```

```
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***       14:40:42

                                PAGE  1077
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001023     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001024 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001025 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00

                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00

                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                        ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***       14:40:42

                                PAGE  1080
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001026     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -

                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00

                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00

                                                DAY OF WEEK = SUNDAY
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001028 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001029 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00						

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22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42

                                PAGE  1084
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001030     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
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                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001031   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001032   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

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

14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001034   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001035 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001036 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00						

6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001037   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                          DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001038   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF

WEEK (HRDOW) *

 SOURCE ID = L0001039   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001041 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001042 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001043 ; SOURCE TYPE = VOLUME :

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

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 - - -
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   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42

                                PAGE  1099
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001045     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001046 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001047 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01

```
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***       14:40:42

                                PAGE  1102
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001048     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                            DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
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                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001049   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                              DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

```
 SOURCE ID = L0001050     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        14:40:42

                                PAGE  1105
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001051     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
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```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42

                                PAGE  1106
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001052     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
```

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001053   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                  DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                  DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                  DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001054   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001056   ; SOURCE TYPE = VOLUME   :

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

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001057 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001058 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01						

14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001059   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

DAY OF WEEK = WEEKDAY

    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001060   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                              DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

```
 SOURCE ID = L0001061     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42

                                PAGE  1116
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001062     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001063   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001064   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001065   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001066 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00
13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001067 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01	9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01
13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00
13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00	9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00
13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00	17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001068 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001069 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001070 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001071   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                              DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001072   ; SOURCE TYPE = VOLUME   :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                          ***       14:40:42

                                PAGE  1127
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001073     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
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```
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***       14:40:42

                                PAGE  1128
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001074     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001075 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001076 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00

                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00

                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                        ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***       14:40:42

                                PAGE  1131
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001077     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -

                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00

                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00

                                                DAY OF WEEK = SUNDAY
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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        14:40:42

                                PAGE  1132
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001078     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        14:40:42

                                PAGE  1133
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001079 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001080 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00						

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22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42

                                PAGE  1135
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001081     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
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                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001082   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001083   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

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

14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001085   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

DAY OF WEEK = WEEKDAY

    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001086 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001087 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00						

6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001088   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                          DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                          DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001089   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF

WEEK (HRDOW) *

 SOURCE ID = L0001090   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001091   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00								
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00								
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00								

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00								
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00								
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00								

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001092 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01								
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00								
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00								

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00								
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00								
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00								

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00								
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00								
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00								

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001093 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001094 ; SOURCE TYPE = VOLUME :

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

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 - - -
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   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42

                                PAGE  1150
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001096     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001097 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001098 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01

```
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***       14:40:42

                                PAGE  1153
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001099     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                            DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                            DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
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                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001100   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                              DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

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 SOURCE ID = L0001101     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        14:40:42

                                PAGE  1156
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001102     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
```

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    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***       14:40:42

                                PAGE  1157
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001103     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
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                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001104   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001105   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001107   ; SOURCE TYPE = VOLUME   :

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

DAY OF WEEK = WEEKDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001108 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001109 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01						

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14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***       14:40:42

                                PAGE  1164
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001110     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
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14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001111   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

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 SOURCE ID = L0001112     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                        ***         08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***        14:40:42

                                PAGE  1167
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001113     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001114   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001115   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001116   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001117 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001118 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001119 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001120 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001121   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001122   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                              DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001123   ; SOURCE TYPE = VOLUME   :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42

                                PAGE  1178
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001124     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
```

```
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***       14:40:42

                                PAGE  1179
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001125     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001126 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001127 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00

                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00

                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                        ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***       14:40:42

                                PAGE  1182
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001128     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -

                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00

                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00

                                                DAY OF WEEK = SUNDAY
```

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***       14:40:42

                                PAGE  1183
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001129     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***       14:40:42

                                PAGE  1184
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001130 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001131 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00						

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22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42

                                PAGE  1186
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001132     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
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22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001133   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001134   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

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HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - -
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14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                          ***       14:40:42

                                PAGE  1190
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001136     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                          ***       14:40:42
```

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001137 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001138 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00						

6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001139 ; SOURCE TYPE = VOLUME :
HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR
- - - -

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001140   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF

WEEK (HRDOW) *

 SOURCE ID = L0001141   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
↟ *** AERMOD - VERSION 22112 ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***   08/21/24
 *** AERMET - VERSION 16216 ***   ***
                       ***   14:40:42

                                PAGE 1196
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001142   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001143 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001144 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001145 ; SOURCE TYPE = VOLUME :

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

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 - - -
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   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42

                                PAGE  1201
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001147     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001148 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001149 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01

```
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***       14:40:42

                                PAGE  1204
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001150     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
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                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001151   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                              DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                              DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

```
 SOURCE ID = L0001152     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        14:40:42

                                PAGE  1207
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001153     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
```

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42

                                PAGE  1208
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001154     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↑ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
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                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001155   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001156   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001157   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - -

```
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                          ***       14:40:42

                                PAGE  1212
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001158     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                          ***       14:40:42

                                PAGE  1213
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001159 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SATURDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

DAY OF WEEK = SUNDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001160 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01						

```
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***       14:40:42

                                PAGE  1215
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001161     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                              DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
```

14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001162   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

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 SOURCE ID = L0001163     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
↟ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                        ***         08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***        14:40:42

                                PAGE  1218
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001164     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
                                                 DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                 DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
```

6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001165   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001166   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

                                                    DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01   14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00
                                                    DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00   6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00   14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00   22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001167   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001168 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00
DAY OF WEEK = SATURDAY
1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001169 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001170 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001171 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001172 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001173   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -
                                            DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                            DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00
                                            DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                  * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001174   ; SOURCE TYPE = VOLUME   :

```
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                          ***       14:40:42

                                PAGE  1229
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001175     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
```

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001176 ; SOURCE TYPE = VOLUME :

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

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001177 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001178 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00

                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00

                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                        ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        14:40:42

                                PAGE  1233
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001179     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -

                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00

                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00

                                                DAY OF WEEK = SUNDAY
```

```
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***       14:40:42

                                PAGE  1234
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001180     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***       14:40:42

                                PAGE  1235
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
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* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001181 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SATURDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00
DAY OF WEEK = SUNDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.0000E+00
9	.0000E+00	10	.0000E+00	11	.0000E+00	12	.0000E+00	13	.0000E+00	14	.0000E+00	15	.0000E+00	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00	22	.0000E+00	23	.0000E+00	24	.0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

* SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

SOURCE ID = L0001182 ; SOURCE TYPE = VOLUME :

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
DAY OF WEEK = WEEKDAY															
1	.0000E+00	2	.0000E+00	3	.0000E+00	4	.0000E+00	5	.0000E+00	6	.0000E+00	7	.0000E+00	8	.1000E+01
9	.1000E+01	10	.1000E+01	11	.1000E+01	12	.1000E+01	13	.1000E+01	14	.1000E+01	15	.1000E+01	16	.0000E+00
17	.0000E+00	18	.0000E+00	19	.0000E+00	20	.0000E+00	21	.0000E+00						

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22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42

                                PAGE  1237
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                   * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW) *

 SOURCE ID = L0001183     ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                          DAY OF WEEK = WEEKDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .1000E+01
    9  .1000E+01   10  .1000E+01   11  .1000E+01   12  .1000E+01   13  .1000E+01
14  .1000E+01   15  .1000E+01   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SATURDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                          DAY OF WEEK = SUNDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
```

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001184   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 -
- -

                                                DAY OF WEEK = WEEKDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .1000E+01
    9 .1000E+01   10 .1000E+01   11 .1000E+01   12 .1000E+01   13 .1000E+01
14 .1000E+01   15 .1000E+01   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SATURDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                                                DAY OF WEEK = SUNDAY
    1 .0000E+00   2 .0000E+00   3 .0000E+00   4 .0000E+00   5 .0000E+00
6 .0000E+00   7 .0000E+00   8 .0000E+00
    9 .0000E+00   10 .0000E+00   11 .0000E+00   12 .0000E+00   13 .0000E+00
14 .0000E+00   15 .0000E+00   16 .0000E+00
   17 .0000E+00   18 .0000E+00   19 .0000E+00   20 .0000E+00   21 .0000E+00
22 .0000E+00   23 .0000E+00   24 .0000E+00

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF WEEK (HRDOW) *

 SOURCE ID = L0001185   ; SOURCE TYPE = VOLUME   :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR

HOUR SCALAR HOUR SCALAR HOUR SCALAR

DAY OF WEEK = WEEKDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .1000E+01
9 .1000E+01 10 .1000E+01 11 .1000E+01 12 .1000E+01 13 .1000E+01
14 .1000E+01 15 .1000E+01 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SATURDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

DAY OF WEEK = SUNDAY

1 .0000E+00 2 .0000E+00 3 .0000E+00 4 .0000E+00 5 .0000E+00
6 .0000E+00 7 .0000E+00 8 .0000E+00
9 .0000E+00 10 .0000E+00 11 .0000E+00 12 .0000E+00 13 .0000E+00
14 .0000E+00 15 .0000E+00 16 .0000E+00
17 .0000E+00 18 .0000E+00 19 .0000E+00 20 .0000E+00 21 .0000E+00
22 .0000E+00 23 .0000E+00 24 .0000E+00

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

(459401.9, 3777683.8, 472.7, 472.7, 0.0); (459451.9, 3777683.8, 476.3, 476.3, 0.0);
(459401.9, 3777733.8, 472.3, 472.3, 0.0); (459451.9, 3777733.8, 474.9, 477.2, 0.0);
(459501.9, 3777733.8, 477.9, 477.9, 0.0); (459551.9, 3777733.8, 477.0, 477.0, 0.0);
(459401.9, 3777783.8, 474.3, 474.3, 0.0); (459451.9, 3777783.8, 472.9, 480.8, 0.0);
(459501.9, 3777783.8, 479.0, 479.0, 0.0); (459551.9, 3777783.8, 478.5, 478.5, 0.0);
(459601.9, 3777783.8, 478.3, 478.3, 0.0); (459651.9, 3777783.8, 478.3, 478.3, 0.0);
(459701.9, 3777783.8, 478.6, 478.6, 0.0); (459751.9, 3777783.8, 478.9, 478.9, 0.0);
(459401.9, 3777833.8, 472.3, 482.2, 0.0); (459451.9,

```
3777833.8,     477.2,     480.9,       0.0);
     ( 459501.9, 3777833.8,     479.8,     479.8,       0.0);         ( 459551.9,
3777833.8,     479.9,     479.9,       0.0);
     ( 459601.9, 3777833.8,     479.6,     479.6,       0.0);         ( 459651.9,
3777833.8,     480.9,     480.9,       0.0);
     ( 459701.9, 3777833.8,     481.2,     481.2,       0.0);         ( 459751.9,
3777833.8,     480.7,     481.6,       0.0);
     ( 459401.9, 3777883.8,     475.0,     482.8,       0.0);         ( 459451.9,
3777883.8,     480.2,     481.5,       0.0);
     ( 459501.9, 3777883.8,     480.4,     480.4,       0.0);         ( 459551.9,
3777883.8,     481.5,     481.5,       0.0);
     ( 459601.9, 3777883.8,     481.6,     481.6,       0.0);         ( 459651.9,
3777883.8,     481.1,     481.1,       0.0);
     ( 459701.9, 3777883.8,     481.3,     481.3,       0.0);         ( 459751.9,
3777883.8,     481.9,     481.9,       0.0);
     ( 459401.9, 3777933.8,     478.2,     482.5,       0.0);         ( 459451.9,
3777933.8,     482.4,     482.4,       0.0);
     ( 459501.9, 3777933.8,     482.7,     483.3,       0.0);         ( 459551.9,
3777933.8,     482.8,     484.6,       0.0);
     ( 459601.9, 3777933.8,     483.2,     483.2,       0.0);         ( 459651.9,
3777933.8,     483.0,     483.0,       0.0);
     ( 459701.9, 3777933.8,     482.7,     482.7,       0.0);         ( 459751.9,
3777933.8,     482.6,     482.6,       0.0);
     ( 459401.9, 3777983.8,     481.8,     485.6,       0.0);         ( 459451.9,
3777983.8,     482.9,     482.9,       0.0);
     ( 459501.9, 3777983.8,     483.4,     483.4,       0.0);         ( 459551.9,
3777983.8,     484.5,     484.5,       0.0);
     ( 459601.9, 3777983.8,     484.4,     484.4,       0.0);         ( 459651.9,
3777983.8,     484.2,     484.2,       0.0);
     ( 459701.9, 3777983.8,     484.5,     484.9,       0.0);         ( 459751.9,
3777983.8,     484.6,     484.9,       0.0);
     ( 459401.9, 3778033.8,     485.5,     485.5,       0.0);         ( 459451.9,
3778033.8,     485.4,     485.4,       0.0);
     ( 459501.9, 3778033.8,     484.6,     485.7,       0.0);         ( 459551.9,
3778033.8,     485.8,     486.3,       0.0);
     ( 459601.9, 3778033.8,     485.7,     485.7,       0.0);         ( 459651.9,
3778033.8,     484.9,     484.9,       0.0);
     ( 459701.9, 3778033.8,     485.4,     485.4,       0.0);         ( 459751.9,
3778033.8,     485.8,     485.8,       0.0);
     ( 459401.9, 3778083.8,     485.4,     485.4,       0.0);         ( 459451.9,
3778083.8,     486.1,     486.1,       0.0);
     ( 459501.9, 3778083.8,     486.0,     486.0,       0.0);         ( 459551.9,
3778083.8,     486.4,     486.4,       0.0);
     ( 459601.9, 3778083.8,     486.9,     486.9,       0.0);         ( 459651.9,
3778083.8,     486.1,     486.1,       0.0);
     ( 459701.9, 3778083.8,     487.0,     487.0,       0.0);         ( 459751.9,
3778083.8,     487.3,     487.3,       0.0);
     ( 459401.9, 3778133.8,     487.0,     487.0,       0.0);         ( 459451.9,
3778133.8,     487.2,     487.2,       0.0);
     ( 459501.9, 3778133.8,     487.9,     487.9,       0.0);         ( 459551.9,
3778133.8,     487.8,     487.8,       0.0);
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(459601.9, 3778133.8, 487.9, 487.9, 0.0); (459651.9, 3778133.8, 487.3, 488.1, 0.0);
(459701.9, 3778133.8, 487.4, 487.4, 0.0); (459751.9, 3778133.8, 487.4, 487.4, 0.0);
(459401.9, 3778183.8, 486.7, 489.0, 0.0); (459451.9, 3778183.8, 488.6, 488.6, 0.0);
(459501.9, 3778183.8, 489.2, 489.2, 0.0); (459551.9, 3778183.8, 489.1, 489.1, 0.0);
(459601.9, 3778183.8, 489.0, 489.0, 0.0); (459651.9, 3778183.8, 488.4, 488.4, 0.0);
(459701.9, 3778183.8, 488.6, 488.6, 0.0); (459751.9, 3778183.8, 489.4, 489.4, 0.0);
(459401.9, 3778233.8, 485.6, 490.8, 0.0); (459451.9, 3778233.8, 489.6, 489.6, 0.0);
(459501.9, 3778233.8, 490.2, 490.2, 0.0); (459551.9, 3778233.8, 490.4, 490.4, 0.0);
(459601.9, 3778233.8, 490.1, 490.1, 0.0); (459651.9, 3778233.8, 490.3, 490.3, 0.0);
(459701.9, 3778233.8, 490.2, 490.2, 0.0); (459751.9, 3778233.8, 490.2, 490.2, 0.0);
(459401.9, 3778283.8, 487.2, 491.2, 0.0); (459451.9, 3778283.8, 490.6, 490.6, 0.0);
(459501.9, 3778283.8, 490.9, 490.9, 0.0); (459551.9, 3778283.8, 491.2, 491.2, 0.0);

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

(459601.9, 3778283.8, 491.1, 491.1, 0.0); (459651.9, 3778283.8, 491.3, 491.3, 0.0);
(459701.9, 3778283.8, 491.2, 491.2, 0.0); (459751.9, 3778283.8, 491.3, 491.3, 0.0);
(459401.9, 3778333.8, 490.7, 490.7, 0.0); (459451.9, 3778333.8, 490.9, 490.9, 0.0);
(459501.9, 3778333.8, 491.1, 491.1, 0.0); (459551.9, 3778333.8, 491.3, 491.3, 0.0);
(459601.9, 3778333.8, 492.4, 492.7, 0.0); (459651.9, 3778333.8, 493.1, 493.1, 0.0);
(459701.9, 3778333.8, 493.5, 493.5, 0.0); (459751.9, 3778333.8, 494.1, 494.1, 0.0);
(459401.9, 3778383.8, 487.4, 497.3, 0.0); (459451.9, 3778383.8, 491.0, 491.0, 0.0);
(459501.9, 3778383.8, 491.4, 491.4, 0.0); (459551.9,

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3778383.8,     495.2,     495.2,       0.0);
     ( 459601.9, 3778383.8,     493.4,     493.4,       0.0);         ( 459651.9,
3778383.8,     493.2,     493.2,       0.0);
     ( 459701.9, 3778383.8,     494.4,     494.4,       0.0);         ( 459751.9,
3778383.8,     494.9,     494.9,       0.0);
     ( 459401.9, 3778433.8,     495.6,     496.5,       0.0);         ( 459451.9,
3778433.8,     490.2,     498.5,       0.0);
     ( 459501.9, 3778433.8,     490.4,     498.8,       0.0);         ( 459551.9,
3778433.8,     492.6,     496.1,       0.0);
     ( 459601.9, 3778433.8,     495.2,     495.2,       0.0);         ( 459651.9,
3778433.8,     494.8,     494.8,       0.0);
     ( 459701.9, 3778433.8,     495.4,     495.4,       0.0);         ( 459751.9,
3778433.8,     495.8,     495.8,       0.0);
     ( 459401.9, 3778483.8,     496.7,     496.7,       0.0);         ( 459451.9,
3778483.8,     497.7,     497.7,       0.0);
     ( 459501.9, 3778483.8,     496.1,     498.5,       0.0);         ( 459551.9,
3778483.8,     492.0,     499.5,       0.0);
     ( 459601.9, 3778483.8,     495.3,     497.3,       0.0);         ( 459651.9,
3778483.8,     497.0,     497.0,       0.0);
     ( 459701.9, 3778483.8,     497.2,     497.2,       0.0);         ( 459751.9,
3778483.8,     497.9,     497.9,       0.0);
     ( 459401.9, 3778533.8,     497.5,     497.5,       0.0);         ( 459451.9,
3778533.8,     497.9,     497.9,       0.0);
     ( 459501.9, 3778533.8,     498.4,     498.4,       0.0);         ( 459551.9,
3778533.8,     498.4,     499.2,       0.0);
     ( 459601.9, 3778533.8,     497.2,     500.4,       0.0);         ( 459651.9,
3778533.8,     498.8,     498.8,       0.0);
     ( 459701.9, 3778533.8,     497.8,     497.8,       0.0);         ( 459751.9,
3778533.8,     498.7,     498.7,       0.0);
     ( 459401.9, 3778583.8,     498.2,     498.2,       0.0);         ( 459451.9,
3778583.8,     498.4,     498.4,       0.0);
     ( 459501.9, 3778583.8,     499.0,     499.0,       0.0);         ( 459551.9,
3778583.8,     499.0,     499.0,       0.0);
     ( 459601.9, 3778583.8,     499.9,     499.9,       0.0);         ( 459651.9,
3778583.8,     500.1,     500.1,       0.0);
     ( 459701.9, 3778583.8,     498.8,     498.8,       0.0);         ( 459751.9,
3778583.8,     499.4,     499.4,       0.0);
     ( 459401.9, 3778633.8,     498.3,     498.3,       0.0);         ( 459451.9,
3778633.8,     497.9,     503.2,       0.0);
     ( 459501.9, 3778633.8,     497.8,     503.1,       0.0);         ( 459551.9,
3778633.8,     500.8,     500.8,       0.0);
     ( 459601.9, 3778633.8,     500.1,     500.1,       0.0);         ( 459651.9,
3778633.8,     501.4,     501.4,       0.0);
     ( 459701.9, 3778633.8,     500.0,     500.0,       0.0);         ( 459751.9,
3778633.8,     501.6,     501.6,       0.0);
     ( 459401.9, 3778683.8,     503.1,     503.1,       0.0);         ( 459451.9,
3778683.8,     503.2,     503.2,       0.0);
     ( 459501.9, 3778683.8,     502.8,     502.8,       0.0);         ( 459551.9,
3778683.8,     501.3,     501.3,       0.0);
     ( 459601.9, 3778683.8,     501.7,     502.9,       0.0);         ( 459651.9,
3778683.8,     502.4,     502.4,       0.0);
```

(459701.9, 3778683.8, 501.7, 501.7, 0.0); (459751.9, 3778683.8, 501.3, 501.3, 0.0);
(459401.9, 3778733.8, 503.5, 503.5, 0.0); (459451.9, 3778733.8, 503.9, 503.9, 0.0);
(459501.9, 3778733.8, 503.1, 503.1, 0.0); (459551.9, 3778733.8, 502.8, 502.8, 0.0);
(459601.9, 3778733.8, 504.0, 504.0, 0.0); (459651.9, 3778733.8, 502.7, 502.7, 0.0);
(459701.9, 3778733.8, 502.8, 502.8, 0.0); (459751.9, 3778733.8, 504.1, 504.1, 0.0);
(459401.9, 3778783.8, 504.6, 504.6, 0.0); (459451.9, 3778783.8, 504.6, 504.6, 0.0);
(459501.9, 3778783.8, 504.8, 504.8, 0.0); (459551.9, 3778783.8, 505.1, 505.1, 0.0);
(459601.9, 3778783.8, 504.3, 504.3, 0.0); (459651.9, 3778783.8, 503.8, 503.8, 0.0);
(459701.9, 3778783.8, 504.9, 504.9, 0.0); (459751.9, 3778783.8, 504.9, 504.9, 0.0);
(459401.9, 3778833.8, 506.3, 506.3, 0.0); (459451.9, 3778833.8, 506.5, 506.5, 0.0);
(459501.9, 3778833.8, 506.1, 506.1, 0.0); (459551.9, 3778833.8, 505.6, 505.6, 0.0);
(459601.9, 3778833.8, 506.1, 506.1, 0.0); (459651.9, 3778833.8, 505.6, 505.6, 0.0);

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

(459701.9, 3778833.8, 506.0, 506.0, 0.0); (459751.9, 3778833.8, 506.1, 506.1, 0.0);
(459401.9, 3778883.8, 506.5, 506.5, 0.0); (459451.9, 3778883.8, 506.7, 506.7, 0.0);
(459501.9, 3778883.8, 507.0, 507.0, 0.0); (459551.9, 3778883.8, 506.2, 506.2, 0.0);
(459601.9, 3778883.8, 506.3, 506.3, 0.0); (459651.9, 3778883.8, 506.4, 506.4, 0.0);
(459701.9, 3778883.8, 506.6, 506.6, 0.0); (459751.9, 3778883.8, 507.1, 507.1, 0.0);
(459401.9, 3778933.8, 506.9, 508.1, 0.0); (459451.9, 3778933.8, 507.1, 509.0, 0.0);
(459501.9, 3778933.8, 507.2, 508.3, 0.0); (459551.9, 3778933.8, 507.1, 507.1, 0.0);
(459601.9, 3778933.8, 507.5, 507.5, 0.0); (459651.9,

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3778933.8,     507.7,     507.7,       0.0);
     ( 459701.9, 3778933.8,     508.1,     508.1,       0.0);         ( 459751.9,
3778933.8,     508.4,     508.4,       0.0);
     ( 459401.9, 3778983.8,     509.4,     509.4,       0.0);         ( 459451.9,
3778983.8,     509.8,     509.8,       0.0);
     ( 459501.9, 3778983.8,     509.8,     509.8,       0.0);         ( 459551.9,
3778983.8,     509.4,     509.4,       0.0);
     ( 459601.9, 3778983.8,     509.5,     509.5,       0.0);         ( 459651.9,
3778983.8,     509.5,     509.5,       0.0);
     ( 459701.9, 3778983.8,     509.9,     509.9,       0.0);         ( 459751.9,
3778983.8,     510.0,     510.0,       0.0);
     ( 459401.9, 3779033.8,     510.7,     510.7,       0.0);         ( 459451.9,
3779033.8,     511.2,     511.2,       0.0);
     ( 459501.9, 3779033.8,     511.2,     511.2,       0.0);         ( 459551.9,
3779033.8,     510.9,     510.9,       0.0);
     ( 459601.9, 3779033.8,     510.9,     510.9,       0.0);         ( 459651.9,
3779033.8,     510.8,     510.8,       0.0);
     ( 459701.9, 3779033.8,     511.4,     511.4,       0.0);         ( 459751.9,
3779033.8,     511.4,     511.4,       0.0);
     ( 459401.9, 3779083.8,     512.1,     512.1,       0.0);         ( 459451.9,
3779083.8,     512.6,     512.6,       0.0);
     ( 459501.9, 3779083.8,     512.6,     512.6,       0.0);         ( 459551.9,
3779083.8,     512.3,     512.3,       0.0);
     ( 459601.9, 3779083.8,     512.3,     512.3,       0.0);         ( 459651.9,
3779083.8,     512.2,     512.2,       0.0);
     ( 459701.9, 3779083.8,     512.7,     512.7,       0.0);         ( 459751.9,
3779083.8,     512.9,     512.9,       0.0);
     ( 459401.9, 3779133.8,     513.7,     513.7,       0.0);         ( 459451.9,
3779133.8,     513.8,     513.8,       0.0);
     ( 459501.9, 3779133.8,     513.9,     513.9,       0.0);         ( 459551.9,
3779133.8,     513.8,     513.8,       0.0);
     ( 459601.9, 3779133.8,     513.6,     513.6,       0.0);         ( 459651.9,
3779133.8,     513.5,     513.5,       0.0);
     ( 459701.9, 3779133.8,     514.0,     514.0,       0.0);         ( 459751.9,
3779133.8,     513.7,     513.7,       0.0);
     ( 459401.9, 3779183.8,     514.7,     514.7,       0.0);         ( 459451.9,
3779183.8,     514.9,     514.9,       0.0);
     ( 459501.9, 3779183.8,     515.2,     515.2,       0.0);         ( 459551.9,
3779183.8,     515.1,     515.1,       0.0);
     ( 459601.9, 3779183.8,     515.0,     515.0,       0.0);         ( 459651.9,
3779183.8,     514.7,     514.7,       0.0);
     ( 459701.9, 3779183.8,     515.4,     515.4,       0.0);         ( 459751.9,
3779183.8,     515.2,     515.2,       0.0);
     ( 459401.9, 3779233.8,     516.3,     516.3,       0.0);         ( 459451.9,
3779233.8,     516.4,     516.4,       0.0);
     ( 459501.9, 3779233.8,     516.4,     516.4,       0.0);         ( 459551.9,
3779233.8,     516.4,     516.4,       0.0);
     ( 459601.9, 3779233.8,     516.0,     516.0,       0.0);         ( 459651.9,
3779233.8,     516.3,     516.3,       0.0);
     ( 459701.9, 3779233.8,     516.5,     516.5,       0.0);         ( 459751.9,
3779233.8,     516.5,     516.5,       0.0);
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(459401.9, 3779283.8, 517.8, 517.8, 0.0); (459451.9, 3779283.8, 517.8, 517.8, 0.0);
(459501.9, 3779283.8, 517.7, 517.7, 0.0); (459551.9, 3779283.8, 518.1, 518.1, 0.0);
(459601.9, 3779283.8, 517.5, 517.5, 0.0); (459651.9, 3779283.8, 518.0, 518.0, 0.0);
(459701.9, 3779283.8, 517.9, 517.9, 0.0); (459751.9, 3779283.8, 518.0, 518.0, 0.0);
(459401.9, 3779333.8, 518.8, 518.8, 0.0); (459451.9, 3779333.8, 518.9, 518.9, 0.0);
(459501.9, 3779333.8, 519.1, 519.1, 0.0); (459551.9, 3779333.8, 519.2, 519.2, 0.0);
(459601.9, 3779333.8, 518.9, 518.9, 0.0); (459651.9, 3779333.8, 519.3, 519.3, 0.0);
(459701.9, 3779333.8, 519.4, 519.4, 0.0); (459751.9, 3779333.8, 519.4, 519.4, 0.0);
(459401.9, 3779383.8, 520.4, 520.4, 0.0); (459451.9, 3779383.8, 520.3, 520.3, 0.0);
(459501.9, 3779383.8, 520.4, 520.4, 0.0); (459551.9, 3779383.8, 520.2, 520.2, 0.0);
(459601.9, 3779383.8, 520.0, 520.0, 0.0); (459651.9, 3779383.8, 520.6, 520.6, 0.0);
(459701.9, 3779383.8, 521.1, 521.1, 0.0); (459751.9, 3779383.8, 520.7, 520.7, 0.0);

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

(459401.9, 3779433.8, 521.8, 521.8, 0.0); (459451.9, 3779433.8, 522.0, 522.0, 0.0);
(459501.9, 3779433.8, 521.7, 521.7, 0.0); (459551.9, 3779433.8, 521.9, 521.9, 0.0);
(459601.9, 3779433.8, 521.7, 521.7, 0.0); (459651.9, 3779433.8, 522.2, 522.2, 0.0);
(459701.9, 3779433.8, 522.5, 522.5, 0.0); (459751.9, 3779433.8, 522.1, 522.1, 0.0);
(459401.9, 3779483.8, 523.3, 523.3, 0.0); (459451.9, 3779483.8, 523.2, 523.2, 0.0);
(459501.9, 3779483.8, 523.2, 523.2, 0.0); (459551.9, 3779483.8, 523.3, 523.3, 0.0);
(459601.9, 3779483.8, 523.2, 523.2, 0.0); (459651.9, 3779483.8, 523.4, 523.4, 0.0);
(459701.9, 3779483.8, 524.1, 524.1, 0.0); (459751.9,

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3779483.8,     523.6,     523.6,       0.0);
     ( 459401.9, 3779533.8,     524.6,     524.6,       0.0);         ( 459451.9,
3779533.8,     524.6,     524.6,       0.0);
     ( 459501.9, 3779533.8,     524.5,     524.5,       0.0);         ( 459551.9,
3779533.8,     524.7,     524.7,       0.0);
     ( 459601.9, 3779533.8,     524.8,     524.8,       0.0);         ( 459651.9,
3779533.8,     524.8,     524.8,       0.0);
     ( 459701.9, 3779533.8,     525.2,     525.2,       0.0);         ( 459751.9,
3779533.8,     525.2,     525.2,       0.0);
     ( 459401.9, 3779583.8,     526.1,     526.1,       0.0);         ( 459451.9,
3779583.8,     526.0,     526.0,       0.0);
     ( 459501.9, 3779583.8,     526.0,     526.0,       0.0);         ( 459551.9,
3779583.8,     526.2,     526.2,       0.0);
     ( 459601.9, 3779583.8,     526.3,     526.3,       0.0);         ( 459651.9,
3779583.8,     526.3,     526.3,       0.0);
     ( 459701.9, 3779583.8,     526.5,     526.5,       0.0);         ( 459751.9,
3779583.8,     526.8,     526.8,       0.0);
     ( 459401.9, 3779633.8,     527.8,     527.8,       0.0);         ( 459451.9,
3779633.8,     527.1,     527.1,       0.0);
     ( 459501.9, 3779633.8,     527.6,     527.6,       0.0);         ( 459551.9,
3779633.8,     527.5,     527.5,       0.0);
     ( 459601.9, 3779633.8,     527.7,     527.7,       0.0);         ( 459651.9,
3779633.8,     527.9,     527.9,       0.0);
     ( 459701.9, 3779633.8,     527.9,     527.9,       0.0);         ( 459751.9,
3779633.8,     528.1,     528.1,       0.0);
     ( 459401.9, 3779683.8,     529.4,     529.4,       0.0);         ( 459451.9,
3779683.8,     529.0,     529.0,       0.0);
     ( 459501.9, 3779683.8,     529.0,     529.0,       0.0);         ( 459551.9,
3779683.8,     529.1,     529.1,       0.0);
     ( 459601.9, 3779683.8,     529.0,     529.0,       0.0);         ( 459651.9,
3779683.8,     529.5,     529.5,       0.0);
     ( 459701.9, 3779683.8,     529.2,     529.2,       0.0);         ( 459751.9,
3779683.8,     529.5,     529.5,       0.0);
     ( 459401.9, 3779733.8,     530.4,     530.4,       0.0);         ( 459451.9,
3779733.8,     530.7,     530.7,       0.0);
     ( 459501.9, 3779733.8,     530.5,     530.5,       0.0);         ( 459551.9,
3779733.8,     530.5,     530.5,       0.0);
     ( 459601.9, 3779733.8,     530.6,     530.6,       0.0);         ( 459651.9,
3779733.8,     531.0,     531.0,       0.0);
     ( 459701.9, 3779733.8,     530.8,     530.8,       0.0);         ( 459751.9,
3779733.8,     531.0,     531.0,       0.0);
     ( 460163.0, 3779751.6,     530.6,     530.6,       0.0);         ( 460213.0,
3779751.6,     530.3,     530.3,       0.0);
     ( 460263.0, 3779751.6,     530.2,     530.2,       0.0);         ( 460313.0,
3779751.6,     529.9,     529.9,       0.0);
     ( 460363.0, 3779751.6,     529.7,     529.7,       0.0);         ( 460413.0,
3779751.6,     529.5,     529.5,       0.0);
     ( 460463.0, 3779751.6,     529.2,     529.2,       0.0);         ( 460513.0,
3779751.6,     528.5,     528.5,       0.0);
     ( 460563.0, 3779751.6,     528.9,     528.9,       0.0);         ( 460613.0,
3779751.6,     527.6,     527.6,       0.0);
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(460663.0, 3779751.6, 527.7, 527.7, 0.0); (460713.0, 3779751.6, 526.9, 526.9, 0.0);
(460763.0, 3779751.6, 526.3, 526.3, 0.0); (460813.0, 3779751.6, 525.8, 525.8, 0.0);
(460863.0, 3779751.6, 525.3, 525.3, 0.0); (460913.0, 3779751.6, 525.0, 525.0, 0.0);
(460963.0, 3779751.6, 524.6, 524.6, 0.0); (461013.0, 3779751.6, 524.0, 524.0, 0.0);
(461463.0, 3779751.6, 519.8, 519.8, 0.0); (461513.0, 3779751.6, 519.4, 519.4, 0.0);
(461563.0, 3779751.6, 518.6, 518.6, 0.0); (461613.0, 3779751.6, 517.8, 517.8, 0.0);
(461663.0, 3779751.6, 517.1, 517.1, 0.0); (461713.0, 3779751.6, 516.2, 516.2, 0.0);
(461763.0, 3779751.6, 515.4, 515.4, 0.0); (461813.0, 3779751.6, 515.0, 515.0, 0.0);
(461863.0, 3779751.6, 514.2, 514.2, 0.0); (461913.0, 3779751.6, 513.5, 513.5, 0.0);
(461963.0, 3779751.6, 512.8, 512.8, 0.0); (462013.0, 3779751.6, 512.1, 512.1, 0.0);
(462063.0, 3779751.6, 510.6, 510.6, 0.0); (462113.0, 3779751.6, 511.0, 511.0, 0.0);
(460163.0, 3779801.6, 531.8, 531.8, 0.0); (460213.0, 3779801.6, 531.2, 531.2, 0.0);

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

(460263.0, 3779801.6, 530.4, 530.4, 0.0); (460313.0, 3779801.6, 530.2, 530.2, 0.0);
(460363.0, 3779801.6, 529.8, 529.8, 0.0); (460413.0, 3779801.6, 529.7, 529.7, 0.0);
(460463.0, 3779801.6, 529.3, 529.3, 0.0); (460513.0, 3779801.6, 528.9, 528.9, 0.0);
(460563.0, 3779801.6, 529.0, 529.0, 0.0); (460613.0, 3779801.6, 528.9, 528.9, 0.0);
(460663.0, 3779801.6, 527.5, 527.5, 0.0); (460713.0, 3779801.6, 526.9, 530.8, 0.0);
(460763.0, 3779801.6, 526.3, 526.3, 0.0); (460813.0, 3779801.6, 525.7, 525.7, 0.0);
(460863.0, 3779801.6, 525.1, 525.1, 0.0); (460913.0, 3779801.6, 524.8, 524.8, 0.0);
(460963.0, 3779801.6, 524.5, 524.5, 0.0); (461013.0,

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3779801.6,     524.9,     524.9,       0.0);
     ( 461463.0, 3779801.6,     520.0,     520.0,       0.0);         ( 461513.0,
3779801.6,     519.3,     519.3,       0.0);
     ( 461563.0, 3779801.6,     518.5,     518.5,       0.0);         ( 461613.0,
3779801.6,     517.7,     517.7,       0.0);
     ( 461663.0, 3779801.6,     516.8,     516.8,       0.0);         ( 461713.0,
3779801.6,     516.1,     516.1,       0.0);
     ( 461763.0, 3779801.6,     515.5,     515.5,       0.0);         ( 461813.0,
3779801.6,     515.8,     515.8,       0.0);
     ( 461863.0, 3779801.6,     513.8,     513.8,       0.0);         ( 461913.0,
3779801.6,     513.0,     513.0,       0.0);
     ( 461963.0, 3779801.6,     512.4,     512.4,       0.0);         ( 462013.0,
3779801.6,     511.8,     511.8,       0.0);
     ( 462063.0, 3779801.6,     511.2,     511.2,       0.0);         ( 462113.0,
3779801.6,     511.7,     511.7,       0.0);
     ( 460163.0, 3779851.6,     533.3,     533.3,       0.0);         ( 460213.0,
3779851.6,     534.0,     534.0,       0.0);
     ( 460263.0, 3779851.6,     533.9,     533.9,       0.0);         ( 460313.0,
3779851.6,     533.6,     533.6,       0.0);
     ( 460363.0, 3779851.6,     532.3,     532.3,       0.0);         ( 460413.0,
3779851.6,     531.8,     531.8,       0.0);
     ( 460463.0, 3779851.6,     531.3,     532.2,       0.0);         ( 460513.0,
3779851.6,     532.4,     532.4,       0.0);
     ( 460563.0, 3779851.6,     532.2,     532.2,       0.0);         ( 460613.0,
3779851.6,     530.3,     530.3,       0.0);
     ( 460663.0, 3779851.6,     529.6,     529.6,       0.0);         ( 460713.0,
3779851.6,     531.1,     531.1,       0.0);
     ( 460763.0, 3779851.6,     530.4,     530.4,       0.0);         ( 460813.0,
3779851.6,     529.8,     529.8,       0.0);
     ( 460863.0, 3779851.6,     529.1,     529.1,       0.0);         ( 460913.0,
3779851.6,     528.4,     528.4,       0.0);
     ( 460963.0, 3779851.6,     527.8,     527.8,       0.0);         ( 461013.0,
3779851.6,     526.1,     526.1,       0.0);
     ( 461463.0, 3779851.6,     522.3,     522.3,       0.0);         ( 461513.0,
3779851.6,     521.8,     521.8,       0.0);
     ( 461563.0, 3779851.6,     521.3,     521.3,       0.0);         ( 461613.0,
3779851.6,     519.6,     519.6,       0.0);
     ( 461663.0, 3779851.6,     519.1,     519.1,       0.0);         ( 461713.0,
3779851.6,     518.6,     518.6,       0.0);
     ( 461763.0, 3779851.6,     517.8,     517.8,       0.0);         ( 461813.0,
3779851.6,     517.0,     517.0,       0.0);
     ( 461863.0, 3779851.6,     515.3,     515.3,       0.0);         ( 461913.0,
3779851.6,     515.9,     515.9,       0.0);
     ( 461963.0, 3779851.6,     515.1,     515.1,       0.0);         ( 462013.0,
3779851.6,     514.2,     514.2,       0.0);
     ( 462063.0, 3779851.6,     512.5,     513.1,       0.0);         ( 462113.0,
3779851.6,     512.5,     512.5,       0.0);
     ( 460163.0, 3779901.6,     534.9,     534.9,       0.0);         ( 460213.0,
3779901.6,     534.1,     534.1,       0.0);
     ( 460263.0, 3779901.6,     533.7,     533.7,       0.0);         ( 460313.0,
3779901.6,     533.5,     533.5,       0.0);
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(460363.0, 3779901.6, 533.1, 533.1, 0.0); (460413.0, 3779901.6, 533.4, 533.4, 0.0);
(460463.0, 3779901.6, 532.3, 532.3, 0.0); (460513.0, 3779901.6, 532.4, 532.4, 0.0);
(460563.0, 3779901.6, 532.1, 532.1, 0.0); (460613.0, 3779901.6, 531.8, 531.8, 0.0);
(460663.0, 3779901.6, 531.0, 531.0, 0.0); (460713.0, 3779901.6, 531.0, 531.0, 0.0);
(460763.0, 3779901.6, 530.3, 530.3, 0.0); (460813.0, 3779901.6, 529.8, 529.8, 0.0);
(460863.0, 3779901.6, 529.1, 529.1, 0.0); (460913.0, 3779901.6, 528.4, 528.4, 0.0);
(460963.0, 3779901.6, 527.8, 527.8, 0.0); (461013.0, 3779901.6, 527.8, 527.8, 0.0);
(461463.0, 3779901.6, 522.5, 522.5, 0.0); (461513.0, 3779901.6, 522.2, 522.2, 0.0);
(461563.0, 3779901.6, 521.8, 521.8, 0.0); (461613.0, 3779901.6, 520.8, 520.8, 0.0);
(461663.0, 3779901.6, 519.4, 519.4, 0.0); (461713.0, 3779901.6, 518.9, 518.9, 0.0);
(461763.0, 3779901.6, 518.1, 518.1, 0.0); (461813.0, 3779901.6, 517.8, 517.8, 0.0);
(461863.0, 3779901.6, 516.7, 516.7, 0.0); (461913.0, 3779901.6, 515.5, 515.5, 0.0);

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

(461963.0, 3779901.6, 515.1, 515.1, 0.0); (462013.0, 3779901.6, 514.2, 514.2, 0.0);
(462063.0, 3779901.6, 513.3, 513.3, 0.0); (462113.0, 3779901.6, 513.5, 513.5, 0.0);
(460163.0, 3779951.6, 536.5, 536.5, 0.0); (460213.0, 3779951.6, 536.4, 536.4, 0.0);
(460263.0, 3779951.6, 535.9, 535.9, 0.0); (460313.0, 3779951.6, 535.5, 535.5, 0.0);
(460363.0, 3779951.6, 534.5, 534.5, 0.0); (460413.0, 3779951.6, 534.8, 534.8, 0.0);
(460463.0, 3779951.6, 534.2, 534.2, 0.0); (460513.0, 3779951.6, 534.7, 534.7, 0.0);
(460563.0, 3779951.6, 534.5, 534.5, 0.0); (460613.0, 3779951.6, 533.2, 533.2, 0.0);
(460663.0, 3779951.6, 532.4, 532.4, 0.0); (460713.0,

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3779951.6,     532.7,     532.7,       0.0);
     ( 460763.0, 3779951.6,     532.2,     532.2,       0.0);         ( 460813.0,
3779951.6,     531.5,     531.5,       0.0);
     ( 460863.0, 3779951.6,     530.8,     530.8,       0.0);         ( 460913.0,
3779951.6,     530.2,     530.2,       0.0);
     ( 460963.0, 3779951.6,     529.6,     529.6,       0.0);         ( 461013.0,
3779951.6,     529.0,     529.0,       0.0);
     ( 461463.0, 3779951.6,     524.0,     524.0,       0.0);         ( 461513.0,
3779951.6,     524.4,     524.4,       0.0);
     ( 461563.0, 3779951.6,     523.1,     523.1,       0.0);         ( 461613.0,
3779951.6,     521.0,     521.0,       0.0);
     ( 461663.0, 3779951.6,     519.8,     519.8,       0.0);         ( 461713.0,
3779951.6,     518.9,     518.9,       0.0);
     ( 461763.0, 3779951.6,     518.4,     518.4,       0.0);         ( 461813.0,
3779951.6,     518.0,     518.0,       0.0);
     ( 461863.0, 3779951.6,     517.7,     517.7,       0.0);         ( 461913.0,
3779951.6,     516.6,     516.6,       0.0);
     ( 461963.0, 3779951.6,     516.3,     516.3,       0.0);         ( 462013.0,
3779951.6,     515.0,     515.0,       0.0);
     ( 462063.0, 3779951.6,     514.4,     514.4,       0.0);         ( 462113.0,
3779951.6,     514.7,     514.7,       0.0);
     ( 460163.0, 3780001.6,     538.0,     538.0,       0.0);         ( 460213.0,
3780001.6,     537.2,     538.8,       0.0);
     ( 460263.0, 3780001.6,     536.8,     538.5,       0.0);         ( 460313.0,
3780001.6,     536.3,     538.0,       0.0);
     ( 460363.0, 3780001.6,     535.6,     537.7,       0.0);         ( 460413.0,
3780001.6,     536.2,     536.2,       0.0);
     ( 460463.0, 3780001.6,     535.7,     537.4,       0.0);         ( 460513.0,
3780001.6,     535.5,     537.1,       0.0);
     ( 460563.0, 3780001.6,     535.1,     535.1,       0.0);         ( 460613.0,
3780001.6,     534.6,     534.6,       0.0);
     ( 460663.0, 3780001.6,     534.0,     536.2,       0.0);         ( 460713.0,
3780001.6,     533.5,     535.2,       0.0);
     ( 460763.0, 3780001.6,     532.8,     532.8,       0.0);         ( 460813.0,
3780001.6,     532.3,     532.3,       0.0);
     ( 460863.0, 3780001.6,     531.6,     533.1,       0.0);         ( 460913.0,
3780001.6,     531.0,     532.6,       0.0);
     ( 460963.0, 3780001.6,     530.5,     532.1,       0.0);         ( 461013.0,
3780001.6,     530.9,     530.9,       0.0);
     ( 461113.0, 3780001.6,     529.4,     529.4,       0.0);         ( 461163.0,
3780001.6,     529.1,     530.4,       0.0);
     ( 461213.0, 3780001.6,     529.0,     529.0,       0.0);         ( 461263.0,
3780001.6,     528.2,     528.2,       0.0);
     ( 461313.0, 3780001.6,     527.5,     527.5,       0.0);         ( 461363.0,
3780001.6,     527.5,     528.6,       0.0);
     ( 461413.0, 3780001.6,     525.3,     528.7,       0.0);         ( 461463.0,
3780001.6,     525.3,     525.3,       0.0);
     ( 461513.0, 3780001.6,     525.4,     525.4,       0.0);         ( 461563.0,
3780001.6,     523.5,     523.5,       0.0);
     ( 461613.0, 3780001.6,     521.5,     521.5,       0.0);         ( 461663.0,
3780001.6,     520.7,     520.7,       0.0);
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(461713.0, 3780001.6, 520.6, 520.6, 0.0); (461763.0, 3780001.6, 520.2, 520.2, 0.0);
(461813.0, 3780001.6, 519.4, 519.4, 0.0); (461863.0, 3780001.6, 519.6, 519.6, 0.0);
(461913.0, 3780001.6, 517.7, 517.7, 0.0); (461963.0, 3780001.6, 517.1, 517.1, 0.0);
(462013.0, 3780001.6, 516.4, 516.4, 0.0); (462063.0, 3780001.6, 515.5, 515.5, 0.0);
(462113.0, 3780001.6, 515.7, 515.7, 0.0); (460163.0, 3780051.6, 539.3, 539.3, 0.0);
(460213.0, 3780051.6, 539.1, 539.1, 0.0); (460263.0, 3780051.6, 537.9, 537.9, 0.0);
(460313.0, 3780051.6, 537.5, 537.5, 0.0); (460363.0, 3780051.6, 536.8, 536.8, 0.0);
(460413.0, 3780051.6, 536.7, 536.7, 0.0); (460463.0, 3780051.6, 536.8, 536.8, 0.0);
(460513.0, 3780051.6, 536.5, 536.5, 0.0); (460563.0, 3780051.6, 536.3, 536.3, 0.0);
(460613.0, 3780051.6, 535.8, 535.8, 0.0); (460663.0, 3780051.6, 535.6, 535.6, 0.0);
(460713.0, 3780051.6, 534.5, 534.5, 0.0); (460763.0, 3780051.6, 533.7, 533.7, 0.0);
(460813.0, 3780051.6, 533.2, 533.2, 0.0); (460863.0, 3780051.6, 532.8, 532.8, 0.0);

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

(460913.0, 3780051.6, 532.3, 532.3, 0.0); (460963.0, 3780051.6, 531.8, 531.8, 0.0);
(461013.0, 3780051.6, 531.0, 531.0, 0.0); (461063.0, 3780051.6, 530.8, 533.2, 0.0);
(461113.0, 3780051.6, 531.6, 531.6, 0.0); (461163.0, 3780051.6, 530.2, 530.2, 0.0);
(461213.0, 3780051.6, 529.5, 529.5, 0.0); (461263.0, 3780051.6, 528.6, 528.6, 0.0);
(461313.0, 3780051.6, 528.1, 528.1, 0.0); (461363.0, 3780051.6, 528.2, 528.2, 0.0);
(461413.0, 3780051.6, 526.4, 529.1, 0.0); (461463.0, 3780051.6, 526.5, 526.5, 0.0);
(461513.0, 3780051.6, 526.0, 526.0, 0.0); (461563.0, 3780051.6, 525.0, 525.0, 0.0);
(461613.0, 3780051.6, 523.8, 523.8, 0.0); (461663.0,

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3780051.6,     522.6,     522.6,       0.0);
     ( 461713.0, 3780051.6,     522.8,     522.8,       0.0);         ( 461763.0,
3780051.6,     522.6,     522.6,       0.0);
     ( 461813.0, 3780051.6,     521.3,     521.3,       0.0);         ( 461863.0,
3780051.6,     521.6,     521.6,       0.0);
     ( 461913.0, 3780051.6,     519.5,     519.5,       0.0);         ( 461963.0,
3780051.6,     518.8,     518.8,       0.0);
     ( 462013.0, 3780051.6,     518.8,     518.8,       0.0);         ( 462063.0,
3780051.6,     516.5,     516.5,       0.0);
     ( 462113.0, 3780051.6,     516.8,     516.8,       0.0);         ( 460163.0,
3780101.6,     540.6,     540.6,       0.0);
     ( 460213.0, 3780101.6,     540.9,     540.9,       0.0);         ( 460263.0,
3780101.6,     540.6,     540.6,       0.0);
     ( 460313.0, 3780101.6,     540.3,     540.3,       0.0);         ( 460363.0,
3780101.6,     539.9,     539.9,       0.0);
     ( 460413.0, 3780101.6,     539.5,     539.5,       0.0);         ( 460463.0,
3780101.6,     538.7,     538.7,       0.0);
     ( 460513.0, 3780101.6,     539.1,     539.1,       0.0);         ( 460563.0,
3780101.6,     538.7,     538.7,       0.0);
     ( 460613.0, 3780101.6,     537.1,     537.1,       0.0);         ( 460663.0,
3780101.6,     537.3,     537.3,       0.0);
     ( 460713.0, 3780101.6,     536.9,     536.9,       0.0);         ( 460763.0,
3780101.6,     536.3,     536.3,       0.0);
     ( 460813.0, 3780101.6,     535.8,     535.8,       0.0);         ( 460863.0,
3780101.6,     535.2,     535.2,       0.0);
     ( 460913.0, 3780101.6,     534.8,     534.8,       0.0);         ( 460963.0,
3780101.6,     534.4,     534.4,       0.0);
     ( 461013.0, 3780101.6,     533.1,     533.1,       0.0);         ( 461063.0,
3780101.6,     533.0,     533.0,       0.0);
     ( 461113.0, 3780101.6,     532.1,     532.1,       0.0);         ( 461163.0,
3780101.6,     532.4,     532.4,       0.0);
     ( 461213.0, 3780101.6,     531.8,     531.8,       0.0);         ( 461263.0,
3780101.6,     531.2,     531.2,       0.0);
     ( 461313.0, 3780101.6,     530.6,     530.6,       0.0);         ( 461363.0,
3780101.6,     529.0,     529.0,       0.0);
     ( 461413.0, 3780101.6,     527.5,     529.8,       0.0);         ( 461613.0,
3780101.6,     524.9,     524.9,       0.0);
     ( 461663.0, 3780101.6,     524.1,     524.1,       0.0);         ( 461713.0,
3780101.6,     524.3,     524.3,       0.0);
     ( 461763.0, 3780101.6,     523.9,     523.9,       0.0);         ( 461813.0,
3780101.6,     522.6,     522.6,       0.0);
     ( 461863.0, 3780101.6,     522.3,     522.3,       0.0);         ( 461913.0,
3780101.6,     521.0,     521.0,       0.0);
     ( 461963.0, 3780101.6,     520.3,     520.3,       0.0);         ( 462013.0,
3780101.6,     519.9,     519.9,       0.0);
     ( 462063.0, 3780101.6,     517.7,     517.7,       0.0);         ( 462113.0,
3780101.6,     517.2,     517.2,       0.0);
     ( 460163.0, 3780151.6,     542.0,     542.0,       0.0);         ( 460213.0,
3780151.6,     541.5,     541.5,       0.0);
     ( 460263.0, 3780151.6,     540.7,     540.7,       0.0);         ( 460313.0,
3780151.6,     540.4,     540.4,       0.0);
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(460363.0, 3780151.6, 540.1, 540.1, 0.0); (460413.0, 3780151.6, 539.6, 539.6, 0.0);
(460463.0, 3780151.6, 539.4, 539.4, 0.0); (460513.0, 3780151.6, 539.2, 539.2, 0.0);
(460563.0, 3780151.6, 538.8, 538.8, 0.0); (460613.0, 3780151.6, 538.1, 538.1, 0.0);
(460663.0, 3780151.6, 537.2, 537.2, 0.0); (460713.0, 3780151.6, 536.9, 540.4, 0.0);
(460763.0, 3780151.6, 536.4, 539.8, 0.0); (460813.0, 3780151.6, 535.8, 539.1, 0.0);
(460863.0, 3780151.6, 535.2, 538.2, 0.0); (460913.0, 3780151.6, 534.8, 534.8, 0.0);
(460963.0, 3780151.6, 534.3, 537.4, 0.0); (461013.0, 3780151.6, 534.1, 537.6, 0.0);
(461063.0, 3780151.6, 534.3, 534.3, 0.0); (461113.0, 3780151.6, 534.2, 534.2, 0.0);
(461163.0, 3780151.6, 532.8, 532.8, 0.0); (461213.0, 3780151.6, 532.1, 532.1, 0.0);
(461263.0, 3780151.6, 531.5, 531.5, 0.0); (461313.0, 3780151.6, 530.9, 530.9, 0.0);
(461363.0, 3780151.6, 530.0, 530.0, 0.0); (461413.0, 3780151.6, 528.6, 530.6, 0.0);
(461863.0, 3780151.6, 523.4, 523.4, 0.0); (461913.0, 3780151.6, 521.5, 521.5, 0.0);

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

(461963.0, 3780151.6, 521.5, 521.5, 0.0); (462013.0, 3780151.6, 520.5, 520.5, 0.0);
(462063.0, 3780151.6, 519.4, 519.4, 0.0); (462113.0, 3780151.6, 518.1, 518.1, 0.0);
(460163.0, 3780201.6, 543.6, 543.6, 0.0); (460213.0, 3780201.6, 542.6, 542.6, 0.0);
(460263.0, 3780201.6, 542.8, 542.8, 0.0); (460313.0, 3780201.6, 542.9, 542.9, 0.0);
(460363.0, 3780201.6, 542.5, 542.5, 0.0); (460413.0, 3780201.6, 542.0, 542.0, 0.0);
(460463.0, 3780201.6, 541.8, 541.8, 0.0); (460513.0, 3780201.6, 541.5, 541.5, 0.0);
(460563.0, 3780201.6, 540.9, 540.9, 0.0); (460613.0, 3780201.6, 539.3, 539.3, 0.0);
(460663.0, 3780201.6, 538.9, 538.9, 0.0); (460713.0,

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3780201.6,     540.1,     540.1,       0.0);
     ( 460763.0, 3780201.6,     539.3,     539.3,       0.0);         ( 460813.0,
3780201.6,     538.4,     538.4,       0.0);
     ( 460863.0, 3780201.6,     537.7,     537.7,       0.0);         ( 460913.0,
3780201.6,     536.5,     536.5,       0.0);
     ( 460963.0, 3780201.6,     536.9,     536.9,       0.0);         ( 461013.0,
3780201.6,     537.5,     537.5,       0.0);
     ( 461063.0, 3780201.6,     535.4,     535.4,       0.0);         ( 461113.0,
3780201.6,     534.9,     534.9,       0.0);
     ( 461163.0, 3780201.6,     535.2,     535.2,       0.0);         ( 461213.0,
3780201.6,     533.8,     533.8,       0.0);
     ( 461263.0, 3780201.6,     532.8,     532.8,       0.0);         ( 461313.0,
3780201.6,     532.0,     532.0,       0.0);
     ( 461363.0, 3780201.6,     530.8,     530.8,       0.0);         ( 461413.0,
3780201.6,     529.7,     530.9,       0.0);
     ( 461863.0, 3780201.6,     523.9,     523.9,       0.0);         ( 461913.0,
3780201.6,     523.6,     524.4,       0.0);
     ( 461963.0, 3780201.6,     521.7,     521.7,       0.0);         ( 462013.0,
3780201.6,     522.2,     522.2,       0.0);
     ( 462063.0, 3780201.6,     519.8,     519.8,       0.0);         ( 462113.0,
3780201.6,     520.5,     520.5,       0.0);
     ( 462553.5, 3777710.4,     462.7,     462.7,       0.0);         ( 462603.5,
3777710.4,     462.8,     462.8,       0.0);
     ( 462653.5, 3777710.4,     463.4,     463.4,       0.0);         ( 462703.5,
3777710.4,     462.6,     462.6,       0.0);
     ( 462753.5, 3777710.4,     462.2,     462.2,       0.0);         ( 462803.5,
3777710.4,     461.8,     461.8,       0.0);
     ( 462853.5, 3777710.4,     461.3,     461.3,       0.0);         ( 462903.5,
3777710.4,     460.9,     460.9,       0.0);
     ( 462953.5, 3777710.4,     460.4,     460.4,       0.0);         ( 463003.5,
3777710.4,     459.3,     459.3,       0.0);
     ( 463053.5, 3777710.4,     459.3,     459.3,       0.0);         ( 463103.5,
3777710.4,     458.2,     458.2,       0.0);
     ( 463153.5, 3777710.4,     457.7,     457.7,       0.0);         ( 463203.5,
3777710.4,     457.2,     457.2,       0.0);
     ( 462553.5, 3777760.4,     463.7,     463.7,       0.0);         ( 462603.5,
3777760.4,     463.4,     463.4,       0.0);
     ( 462653.5, 3777760.4,     464.3,     464.3,       0.0);         ( 462703.5,
3777760.4,     462.2,     462.2,       0.0);
     ( 462753.5, 3777760.4,     462.2,     462.2,       0.0);         ( 462803.5,
3777760.4,     461.9,     461.9,       0.0);
     ( 462853.5, 3777760.4,     461.4,     461.4,       0.0);         ( 462903.5,
3777760.4,     460.8,     460.8,       0.0);
     ( 462953.5, 3777760.4,     460.7,     460.7,       0.0);         ( 463003.5,
3777760.4,     460.2,     460.2,       0.0);
     ( 463053.5, 3777760.4,     459.3,     459.3,       0.0);         ( 463103.5,
3777760.4,     457.9,     457.9,       0.0);
     ( 463153.5, 3777760.4,     457.4,     457.4,       0.0);         ( 463203.5,
3777760.4,     457.0,     457.0,       0.0);
     ( 462553.5, 3777810.4,     464.9,     464.9,       0.0);         ( 462603.5,
3777810.4,     465.1,     465.1,       0.0);
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(462653.5, 3777810.4, 465.2, 465.2, 0.0); (462703.5, 3777810.4, 462.7, 462.7, 0.0);
(462753.5, 3777810.4, 462.4, 462.4, 0.0); (462803.5, 3777810.4, 462.2, 462.2, 0.0);
(462853.5, 3777810.4, 462.4, 462.4, 0.0); (462903.5, 3777810.4, 461.9, 461.9, 0.0);
(462953.5, 3777810.4, 461.0, 461.0, 0.0); (463003.5, 3777810.4, 460.9, 460.9, 0.0);
(463053.5, 3777810.4, 460.4, 460.4, 0.0); (463103.5, 3777810.4, 459.8, 459.8, 0.0);
(463153.5, 3777810.4, 459.1, 459.1, 0.0); (463203.5, 3777810.4, 458.7, 458.7, 0.0);
(462553.5, 3777860.4, 466.0, 466.0, 0.0); (462603.5, 3777860.4, 466.0, 466.0, 0.0);
(462653.5, 3777860.4, 466.3, 466.3, 0.0); (462703.5, 3777860.4, 463.2, 463.2, 0.0);
(462753.5, 3777860.4, 462.9, 462.9, 0.0); (462803.5, 3777860.4, 462.4, 462.4, 0.0);
(462853.5, 3777860.4, 463.1, 463.1, 0.0); (462903.5, 3777860.4, 462.6, 462.6, 0.0);
(462953.5, 3777860.4, 462.5, 462.5, 0.0); (463003.5, 3777860.4, 462.1, 462.1, 0.0);
(463053.5, 3777860.4, 461.5, 461.5, 0.0); (463103.5, 3777860.4, 460.7, 460.7, 0.0);

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

(463153.5, 3777860.4, 459.3, 459.3, 0.0); (463203.5, 3777860.4, 459.1, 459.1, 0.0);
(462653.5, 3777910.4, 466.2, 466.2, 0.0); (462703.5, 3777910.4, 465.4, 465.4, 0.0);
(462753.5, 3777910.4, 465.0, 465.0, 0.0); (462803.5, 3777910.4, 464.6, 464.6, 0.0);
(462853.5, 3777910.4, 464.2, 464.2, 0.0); (462903.5, 3777910.4, 463.9, 463.9, 0.0);
(462953.5, 3777910.4, 463.1, 463.1, 0.0); (463003.5, 3777910.4, 462.6, 462.6, 0.0);
(463053.5, 3777910.4, 462.0, 462.0, 0.0); (463103.5, 3777910.4, 461.4, 461.4, 0.0);
(463153.5, 3777910.4, 460.8, 460.8, 0.0); (463203.5, 3777910.4, 460.2, 460.2, 0.0);
(462653.5, 3777960.4, 466.8, 466.8, 0.0); (462703.5,

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3777960.4,     466.2,     466.2,       0.0);
     ( 462753.5, 3777960.4,     466.0,     466.0,       0.0);         ( 462803.5,
3777960.4,     465.5,     465.5,       0.0);
     ( 462853.5, 3777960.4,     465.1,     465.1,       0.0);         ( 462903.5,
3777960.4,     464.7,     464.7,       0.0);
     ( 462953.5, 3777960.4,     464.8,     464.8,       0.0);         ( 463003.5,
3777960.4,     464.0,     464.0,       0.0);
     ( 463053.5, 3777960.4,     462.9,     462.9,       0.0);         ( 463103.5,
3777960.4,     462.3,     462.3,       0.0);
     ( 463153.5, 3777960.4,     462.0,     462.0,       0.0);         ( 463203.5,
3777960.4,     461.6,     461.6,       0.0);
     ( 462653.5, 3778010.4,     468.0,     468.0,       0.0);         ( 462703.5,
3778010.4,     467.4,     467.4,       0.0);
     ( 462753.5, 3778010.4,     467.0,     467.0,       0.0);         ( 462803.5,
3778010.4,     466.6,     466.6,       0.0);
     ( 462853.5, 3778010.4,     466.3,     466.3,       0.0);         ( 462903.5,
3778010.4,     465.3,     465.3,       0.0);
     ( 462953.5, 3778010.4,     464.9,     464.9,       0.0);         ( 463003.5,
3778010.4,     465.1,     465.1,       0.0);
     ( 463053.5, 3778010.4,     463.7,     463.7,       0.0);         ( 463103.5,
3778010.4,     463.1,     463.1,       0.0);
     ( 463153.5, 3778010.4,     462.8,     462.8,       0.0);         ( 463203.5,
3778010.4,     462.6,     462.6,       0.0);
     ( 462253.5, 3778060.4,     472.9,     472.9,       0.0);         ( 462303.5,
3778060.4,     472.4,     472.4,       0.0);
     ( 462353.5, 3778060.4,     472.0,     472.0,       0.0);         ( 462403.5,
3778060.4,     471.9,     471.9,       0.0);
     ( 462453.5, 3778060.4,     471.3,     471.3,       0.0);         ( 462503.5,
3778060.4,     470.9,     470.9,       0.0);
     ( 462553.5, 3778060.4,     470.2,     470.2,       0.0);         ( 462603.5,
3778060.4,     469.5,     469.5,       0.0);
     ( 462653.5, 3778060.4,     469.2,     469.2,       0.0);         ( 462703.5,
3778060.4,     468.6,     468.6,       0.0);
     ( 462753.5, 3778060.4,     468.2,     468.2,       0.0);         ( 462803.5,
3778060.4,     467.6,     467.6,       0.0);
     ( 462853.5, 3778060.4,     467.6,     467.6,       0.0);         ( 462903.5,
3778060.4,     466.4,     466.4,       0.0);
     ( 462953.5, 3778060.4,     466.1,     466.1,       0.0);         ( 463003.5,
3778060.4,     465.3,     465.3,       0.0);
     ( 463053.5, 3778060.4,     464.5,     464.5,       0.0);         ( 463103.5,
3778060.4,     464.1,     464.1,       0.0);
     ( 463153.5, 3778060.4,     464.1,     464.1,       0.0);         ( 463203.5,
3778060.4,     463.1,     463.1,       0.0);
     ( 462353.5, 3778110.4,     473.1,     473.1,       0.0);         ( 462403.5,
3778110.4,     472.7,     472.7,       0.0);
     ( 462453.5, 3778110.4,     472.1,     472.1,       0.0);         ( 462503.5,
3778110.4,     471.5,     471.5,       0.0);
     ( 462553.5, 3778110.4,     470.8,     470.8,       0.0);         ( 462603.5,
3778110.4,     470.5,     470.5,       0.0);
     ( 462653.5, 3778110.4,     470.1,     470.1,       0.0);         ( 462703.5,
3778110.4,     469.7,     469.7,       0.0);
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(462753.5, 3778110.4, 469.2, 469.2, 0.0); (462803.5, 3778110.4, 468.8, 468.8, 0.0);
(462853.5, 3778110.4, 468.5, 468.5, 0.0); (462903.5, 3778110.4, 467.5, 467.5, 0.0);
(462953.5, 3778110.4, 466.9, 466.9, 0.0); (463003.5, 3778110.4, 466.3, 466.3, 0.0);
(463053.5, 3778110.4, 465.4, 465.4, 0.0); (463103.5, 3778110.4, 465.1, 465.1, 0.0);
(463153.5, 3778110.4, 464.5, 464.5, 0.0); (463203.5, 3778110.4, 464.0, 464.0, 0.0);
(462353.5, 3778160.4, 474.2, 476.6, 0.0); (462403.5, 3778160.4, 473.7, 473.7, 0.0);
(462453.5, 3778160.4, 472.9, 472.9, 0.0); (462503.5, 3778160.4, 472.6, 472.6, 0.0);
(462553.5, 3778160.4, 471.9, 471.9, 0.0); (462603.5, 3778160.4, 471.7, 471.7, 0.0);
(462653.5, 3778160.4, 471.0, 471.0, 0.0); (462703.5, 3778160.4, 470.4, 470.4, 0.0);
(462753.5, 3778160.4, 470.1, 470.1, 0.0); (462803.5, 3778160.4, 470.0, 470.0, 0.0);
(462853.5, 3778160.4, 469.1, 469.1, 0.0); (462903.5, 3778160.4, 468.3, 468.3, 0.0);
(462953.5, 3778160.4, 467.8, 467.8, 0.0); (463003.5, 3778160.4, 467.2, 467.2, 0.0);

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

(463053.5, 3778160.4, 466.2, 466.2, 0.0); (463103.5, 3778160.4, 465.8, 465.8, 0.0);
(463153.5, 3778160.4, 465.3, 465.3, 0.0); (463203.5, 3778160.4, 465.0, 465.0, 0.0);
(462453.5, 3778210.4, 473.4, 473.4, 0.0); (462503.5, 3778210.4, 472.9, 472.9, 0.0);
(462553.5, 3778210.4, 472.6, 472.6, 0.0); (462603.5, 3778210.4, 472.4, 472.4, 0.0);
(462653.5, 3778210.4, 472.0, 472.0, 0.0); (462703.5, 3778210.4, 471.6, 471.6, 0.0);
(462753.5, 3778210.4, 471.0, 471.0, 0.0); (462803.5, 3778210.4, 470.6, 470.6, 0.0);
(462853.5, 3778210.4, 469.8, 469.8, 0.0); (462903.5, 3778210.4, 469.2, 469.2, 0.0);
(462953.5, 3778210.4, 468.4, 468.4, 0.0); (463003.5,

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3778210.4,     467.8,     467.8,       0.0);
     ( 463053.5, 3778210.4,     467.1,     467.1,       0.0);         ( 463103.5,
3778210.4,     466.4,     466.4,       0.0);
     ( 463153.5, 3778210.4,     465.0,     465.0,       0.0);         ( 463203.5,
3778210.4,     464.8,     464.8,       0.0);
     ( 462453.5, 3778260.4,     474.1,     474.1,       0.0);         ( 462503.5,
3778260.4,     474.4,     474.4,       0.0);
     ( 462553.5, 3778260.4,     473.9,     473.9,       0.0);         ( 462603.5,
3778260.4,     473.9,     473.9,       0.0);
     ( 462653.5, 3778260.4,     473.0,     473.0,       0.0);         ( 462703.5,
3778260.4,     472.5,     472.5,       0.0);
     ( 462753.5, 3778260.4,     472.1,     472.1,       0.0);         ( 462803.5,
3778260.4,     471.3,     471.3,       0.0);
     ( 462853.5, 3778260.4,     470.7,     470.7,       0.0);         ( 462903.5,
3778260.4,     470.4,     470.4,       0.0);
     ( 462953.5, 3778260.4,     469.8,     469.8,       0.0);         ( 463003.5,
3778260.4,     468.7,     468.7,       0.0);
     ( 463053.5, 3778260.4,     468.2,     468.2,       0.0);         ( 463103.5,
3778260.4,     467.9,     467.9,       0.0);
     ( 463153.5, 3778260.4,     466.2,     466.2,       0.0);         ( 463203.5,
3778260.4,     467.0,     467.0,       0.0);
     ( 462453.5, 3778310.4,     475.3,     475.3,       0.0);         ( 462503.5,
3778310.4,     476.8,     477.1,       0.0);
     ( 462553.5, 3778310.4,     475.7,     476.4,       0.0);         ( 462603.5,
3778310.4,     474.4,     474.4,       0.0);
     ( 463053.5, 3778310.4,     469.2,     469.2,       0.0);         ( 463103.5,
3778310.4,     469.1,     469.1,       0.0);
     ( 463153.5, 3778310.4,     467.5,     467.5,       0.0);         ( 463203.5,
3778310.4,     468.5,     469.5,       0.0);
     ( 462453.5, 3778360.4,     476.7,     476.7,       0.0);         ( 462503.5,
3778360.4,     476.6,     476.6,       0.0);
     ( 462553.5, 3778360.4,     476.1,     476.1,       0.0);         ( 462603.5,
3778360.4,     475.4,     475.4,       0.0);
     ( 463053.5, 3778360.4,     470.3,     470.3,       0.0);         ( 463103.5,
3778360.4,     470.3,     470.3,       0.0);
     ( 463153.5, 3778360.4,     468.8,     468.8,       0.0);         ( 463203.5,
3778360.4,     469.0,     469.0,       0.0);
     ( 462453.5, 3778410.4,     477.8,     477.8,       0.0);         ( 462503.5,
3778410.4,     478.1,     478.1,       0.0);
     ( 462553.5, 3778410.4,     477.4,     477.4,       0.0);         ( 462603.5,
3778410.4,     476.4,     476.4,       0.0);
     ( 463053.5, 3778410.4,     471.5,     471.5,       0.0);         ( 463103.5,
3778410.4,     471.0,     471.0,       0.0);
     ( 463153.5, 3778410.4,     470.1,     470.1,       0.0);         ( 463203.5,
3778410.4,     469.6,     469.6,       0.0);
     ( 462453.5, 3778460.4,     478.3,     478.3,       0.0);         ( 462503.5,
3778460.4,     477.9,     477.9,       0.0);
     ( 462553.5, 3778460.4,     477.8,     477.8,       0.0);         ( 462603.5,
3778460.4,     477.4,     477.4,       0.0);
     ( 463053.5, 3778460.4,     472.4,     472.4,       0.0);         ( 463103.5,
3778460.4,     471.5,     471.5,       0.0);
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(463153.5, 3778460.4, 470.9, 470.9, 0.0); (463203.5, 3778460.4, 470.0, 470.0, 0.0);
(462453.5, 3778510.4, 479.1, 479.1, 0.0); (462503.5, 3778510.4, 479.1, 479.1, 0.0);
(462553.5, 3778510.4, 478.3, 478.3, 0.0); (462603.5, 3778510.4, 478.7, 478.7, 0.0);
(463053.5, 3778510.4, 473.5, 473.5, 0.0); (463103.5, 3778510.4, 472.6, 472.6, 0.0);
(463153.5, 3778510.4, 471.8, 471.8, 0.0); (463203.5, 3778510.4, 471.2, 471.2, 0.0);
(462453.5, 3778560.4, 479.9, 479.9, 0.0); (462503.5, 3778560.4, 480.2, 480.2, 0.0);
(462553.5, 3778560.4, 479.1, 479.1, 0.0); (462603.5, 3778560.4, 479.7, 479.7, 0.0);
(463053.5, 3778560.4, 474.1, 474.1, 0.0); (463103.5, 3778560.4, 473.2, 473.2, 0.0);
(463153.5, 3778560.4, 472.0, 472.0, 0.0); (463203.5, 3778560.4, 471.7, 471.7, 0.0);
(462453.5, 3778610.4, 482.5, 482.5, 0.0); (462503.5, 3778610.4, 482.2, 482.2, 0.0);
(462553.5, 3778610.4, 481.9, 481.9, 0.0); (462603.5, 3778610.4, 481.5, 481.5, 0.0);
(463053.5, 3778610.4, 474.8, 474.8, 0.0); (463103.5, 3778610.4, 473.6, 473.6, 0.0);

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

(463153.5, 3778610.4, 473.0, 473.0, 0.0); (463203.5, 3778610.4, 472.1, 472.1, 0.0);
(462453.5, 3778660.4, 482.5, 482.5, 0.0); (462503.5, 3778660.4, 482.0, 482.0, 0.0);
(462553.5, 3778660.4, 481.8, 481.8, 0.0); (462603.5, 3778660.4, 481.5, 481.5, 0.0);
(463053.5, 3778660.4, 475.4, 475.4, 0.0); (463103.5, 3778660.4, 474.4, 474.4, 0.0);
(463153.5, 3778660.4, 474.3, 474.3, 0.0); (463203.5, 3778660.4, 473.8, 473.8, 0.0);
(462453.5, 3778710.4, 483.8, 483.8, 0.0); (462503.5, 3778710.4, 483.6, 483.6, 0.0);
(462553.5, 3778710.4, 482.7, 482.7, 0.0); (462603.5, 3778710.4, 482.2, 482.2, 0.0);
(462653.5, 3778710.4, 481.7, 481.7, 0.0); (462703.5,

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3778710.4,     480.8,     481.1,       0.0);
     ( 462753.5, 3778710.4,     480.0,     480.3,       0.0);         ( 462803.5,
3778710.4,     479.2,     479.2,       0.0);
     ( 462853.5, 3778710.4,     478.6,     478.6,       0.0);         ( 462903.5,
3778710.4,     478.2,     478.2,       0.0);
     ( 462953.5, 3778710.4,     477.4,     477.4,       0.0);         ( 463003.5,
3778710.4,     476.9,     476.9,       0.0);
     ( 463053.5, 3778710.4,     477.3,     477.3,       0.0);         ( 463103.5,
3778710.4,     476.3,     476.3,       0.0);
     ( 463153.5, 3778710.4,     475.7,     475.7,       0.0);         ( 463203.5,
3778710.4,     474.9,     474.9,       0.0);
     ( 462253.5, 3778760.4,     487.3,     487.3,       0.0);         ( 462303.5,
3778760.4,     486.9,     486.9,       0.0);
     ( 462353.5, 3778760.4,     486.1,     486.1,       0.0);         ( 462403.5,
3778760.4,     485.6,     485.6,       0.0);
     ( 462453.5, 3778760.4,     485.1,     485.1,       0.0);         ( 462503.5,
3778760.4,     484.9,     484.9,       0.0);
     ( 462553.5, 3778760.4,     483.9,     483.9,       0.0);         ( 462603.5,
3778760.4,     483.1,     483.1,       0.0);
     ( 462653.5, 3778760.4,     482.7,     482.7,       0.0);         ( 462703.5,
3778760.4,     481.9,     481.9,       0.0);
     ( 462753.5, 3778760.4,     481.2,     481.2,       0.0);         ( 462803.5,
3778760.4,     480.5,     480.5,       0.0);
     ( 462853.5, 3778760.4,     480.1,     480.1,       0.0);         ( 462903.5,
3778760.4,     479.2,     479.2,       0.0);
     ( 462953.5, 3778760.4,     478.5,     478.5,       0.0);         ( 463003.5,
3778760.4,     477.8,     477.8,       0.0);
     ( 463053.5, 3778760.4,     477.3,     477.3,       0.0);         ( 463103.5,
3778760.4,     476.0,     476.0,       0.0);
     ( 463153.5, 3778760.4,     475.2,     475.2,       0.0);         ( 463203.5,
3778760.4,     474.5,     474.5,       0.0);
     ( 462253.5, 3778810.4,     488.2,     488.2,       0.0);         ( 462303.5,
3778810.4,     487.6,     487.6,       0.0);
     ( 462353.5, 3778810.4,     487.0,     487.0,       0.0);         ( 462403.5,
3778810.4,     486.3,     486.3,       0.0);
     ( 462453.5, 3778810.4,     485.7,     485.7,       0.0);         ( 462503.5,
3778810.4,     485.4,     485.4,       0.0);
     ( 462553.5, 3778810.4,     484.9,     484.9,       0.0);         ( 462603.5,
3778810.4,     484.0,     484.0,       0.0);
     ( 462653.5, 3778810.4,     483.6,     483.6,       0.0);         ( 462703.5,
3778810.4,     482.8,     482.8,       0.0);
     ( 462753.5, 3778810.4,     482.1,     482.1,       0.0);         ( 462803.5,
3778810.4,     481.4,     481.4,       0.0);
     ( 462853.5, 3778810.4,     480.5,     480.5,       0.0);         ( 462903.5,
3778810.4,     479.8,     479.8,       0.0);
     ( 462953.5, 3778810.4,     479.2,     479.2,       0.0);         ( 463003.5,
3778810.4,     478.7,     478.7,       0.0);
     ( 463053.5, 3778810.4,     478.7,     478.7,       0.0);         ( 463103.5,
3778810.4,     478.0,     478.0,       0.0);
     ( 463153.5, 3778810.4,     476.8,     476.8,       0.0);         ( 463203.5,
3778810.4,     476.1,     476.1,       0.0);
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(462253.5, 3778860.4, 489.5, 489.5, 0.0); (462303.5, 3778860.4, 488.6, 488.6, 0.0);
(462353.5, 3778860.4, 488.0, 488.0, 0.0); (462403.5, 3778860.4, 487.4, 487.4, 0.0);
(462453.5, 3778860.4, 486.8, 486.8, 0.0); (462503.5, 3778860.4, 486.4, 486.4, 0.0);
(462553.5, 3778860.4, 485.6, 485.6, 0.0); (462603.5, 3778860.4, 484.8, 484.8, 0.0);
(462653.5, 3778860.4, 484.6, 484.6, 0.0); (462703.5, 3778860.4, 483.9, 483.9, 0.0);
(462753.5, 3778860.4, 483.2, 483.2, 0.0); (462803.5, 3778860.4, 482.1, 482.1, 0.0);
(462853.5, 3778860.4, 481.3, 481.3, 0.0); (462903.5, 3778860.4, 480.7, 480.7, 0.0);
(462953.5, 3778860.4, 480.2, 480.2, 0.0); (463003.5, 3778860.4, 479.5, 479.5, 0.0);
(463053.5, 3778860.4, 479.9, 479.9, 0.0); (463103.5, 3778860.4, 480.1, 480.1, 0.0);
(463153.5, 3778860.4, 477.9, 477.9, 0.0); (463203.5, 3778860.4, 477.2, 477.2, 0.0);
(462253.5, 3778910.4, 490.4, 490.4, 0.0); (462303.5, 3778910.4, 489.5, 489.5, 0.0);
(462353.5, 3778910.4, 489.2, 489.2, 0.0); (462403.5, 3778910.4, 488.4, 488.4, 0.0);

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

(462453.5, 3778910.4, 487.8, 487.8, 0.0); (462503.5, 3778910.4, 487.4, 487.4, 0.0);
(462553.5, 3778910.4, 486.5, 486.5, 0.0); (462603.5, 3778910.4, 486.0, 486.0, 0.0);
(462653.5, 3778910.4, 485.4, 485.4, 0.0); (462703.5, 3778910.4, 484.6, 484.6, 0.0);
(462753.5, 3778910.4, 483.6, 483.6, 0.0); (462803.5, 3778910.4, 482.9, 482.9, 0.0);
(462853.5, 3778910.4, 482.1, 482.1, 0.0); (462903.5, 3778910.4, 481.5, 481.5, 0.0);
(462953.5, 3778910.4, 481.0, 481.0, 0.0); (463003.5, 3778910.4, 480.6, 480.6, 0.0);
(463053.5, 3778910.4, 480.2, 480.2, 0.0); (463103.5, 3778910.4, 479.5, 479.5, 0.0);
(463153.5, 3778910.4, 478.8, 478.8, 0.0); (463203.5,

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3778910.4,     478.1,     478.1,       0.0);
     ( 462453.5, 3778960.4,     488.5,     488.5,       0.0);         ( 462503.5,
3778960.4,     487.7,     487.7,       0.0);
     ( 462553.5, 3778960.4,     487.1,     487.1,       0.0);         ( 462603.5,
3778960.4,     486.8,     486.8,       0.0);
     ( 462653.5, 3778960.4,     486.0,     486.0,       0.0);         ( 462703.5,
3778960.4,     486.0,     486.0,       0.0);
     ( 462753.5, 3778960.4,     484.4,     484.4,       0.0);         ( 462803.5,
3778960.4,     483.6,     483.6,       0.0);
     ( 462853.5, 3778960.4,     483.1,     483.1,       0.0);         ( 462903.5,
3778960.4,     482.4,     482.4,       0.0);
     ( 462953.5, 3778960.4,     481.5,     481.5,       0.0);         ( 463003.5,
3778960.4,     481.5,     481.5,       0.0);
     ( 463053.5, 3778960.4,     479.0,     481.9,       0.0);         ( 463103.5,
3778960.4,     477.9,     477.9,       0.0);
     ( 463153.5, 3778960.4,     478.5,     478.5,       0.0);         ( 463203.5,
3778960.4,     478.8,     478.8,       0.0);
     ( 462453.5, 3779010.4,     490.4,     490.4,       0.0);         ( 462503.5,
3779010.4,     489.8,     489.8,       0.0);
     ( 462553.5, 3779010.4,     489.2,     489.2,       0.0);         ( 462603.5,
3779010.4,     488.7,     488.7,       0.0);
     ( 462653.5, 3779010.4,     487.1,     488.3,       0.0);         ( 462703.5,
3779010.4,     486.5,     486.5,       0.0);
     ( 462753.5, 3779010.4,     485.6,     485.6,       0.0);         ( 462803.5,
3779010.4,     484.5,     486.3,       0.0);
     ( 462853.5, 3779010.4,     483.7,     483.7,       0.0);         ( 462903.5,
3779010.4,     483.6,     483.6,       0.0);
     ( 462953.5, 3779010.4,     484.3,     484.3,       0.0);         ( 463003.5,
3779010.4,     483.6,     483.6,       0.0);
     ( 463053.5, 3779010.4,     481.6,     482.9,       0.0);         ( 463103.5,
3779010.4,     481.1,     482.1,       0.0);
     ( 463153.5, 3779010.4,     480.8,     482.4,       0.0);         ( 463203.5,
3779010.4,     479.7,     479.7,       0.0);
     ( 462453.5, 3779060.4,     490.5,     490.5,       0.0);         ( 462503.5,
3779060.4,     489.8,     489.8,       0.0);
     ( 462553.5, 3779060.4,     489.3,     489.3,       0.0);         ( 462603.5,
3779060.4,     488.7,     488.7,       0.0);
     ( 462653.5, 3779060.4,     488.2,     488.2,       0.0);         ( 462703.5,
3779060.4,     486.5,     488.1,       0.0);
     ( 462753.5, 3779060.4,     486.0,     486.0,       0.0);         ( 462803.5,
3779060.4,     485.5,     485.5,       0.0);
     ( 462853.5, 3779060.4,     484.3,     484.3,       0.0);         ( 462903.5,
3779060.4,     484.5,     484.5,       0.0);
     ( 462953.5, 3779060.4,     484.6,     484.6,       0.0);         ( 463003.5,
3779060.4,     484.6,     484.6,       0.0);
     ( 463053.5, 3779060.4,     483.5,     483.5,       0.0);         ( 463103.5,
3779060.4,     482.7,     482.7,       0.0);
     ( 463153.5, 3779060.4,     482.4,     482.4,       0.0);         ( 463203.5,
3779060.4,     480.6,     480.6,       0.0);
     ( 462453.5, 3779110.4,     492.1,     492.1,       0.0);         ( 462503.5,
3779110.4,     491.5,     491.5,       0.0);
```

(462553.5, 3779110.4, 490.7, 490.7, 0.0); (462603.5, 3779110.4, 490.2, 490.2, 0.0);
(462653.5, 3779110.4, 488.6, 488.6, 0.0); (462703.5, 3779110.4, 488.6, 488.6, 0.0);
(462753.5, 3779110.4, 487.4, 489.0, 0.0); (462803.5, 3779110.4, 486.9, 486.9, 0.0);
(462853.5, 3779110.4, 485.9, 485.9, 0.0); (462903.5, 3779110.4, 485.9, 485.9, 0.0);
(462953.5, 3779110.4, 485.7, 485.7, 0.0); (463003.5, 3779110.4, 485.3, 485.3, 0.0);
(463053.5, 3779110.4, 484.8, 484.8, 0.0); (463103.5, 3779110.4, 483.5, 483.5, 0.0);
(463153.5, 3779110.4, 482.4, 482.4, 0.0); (463203.5, 3779110.4, 480.7, 480.7, 0.0);
(462453.5, 3779160.4, 492.4, 492.4, 0.0); (462503.5, 3779160.4, 491.9, 491.9, 0.0);
(462553.5, 3779160.4, 491.1, 491.1, 0.0); (462603.5, 3779160.4, 490.5, 490.5, 0.0);
(462653.5, 3779160.4, 490.0, 490.0, 0.0); (462703.5, 3779160.4, 488.8, 488.8, 0.0);
(462753.5, 3779160.4, 488.1, 488.1, 0.0); (462803.5, 3779160.4, 487.3, 487.3, 0.0);
(462853.5, 3779160.4, 486.5, 486.5, 0.0); (462903.5, 3779160.4, 486.1, 486.1, 0.0);

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

(462953.5, 3779160.4, 485.8, 485.8, 0.0); (463003.5, 3779160.4, 485.5, 485.5, 0.0);
(463053.5, 3779160.4, 485.2, 485.2, 0.0); (463103.5, 3779160.4, 484.6, 484.6, 0.0);
(463153.5, 3779160.4, 481.6, 482.3, 0.0); (463203.5, 3779160.4, 481.8, 481.8, 0.0);
(462453.5, 3779210.4, 493.4, 493.4, 0.0); (462503.5, 3779210.4, 492.3, 492.3, 0.0);
(462553.5, 3779210.4, 491.6, 491.6, 0.0); (462603.5, 3779210.4, 491.3, 491.3, 0.0);
(462653.5, 3779210.4, 491.1, 491.1, 0.0); (462703.5, 3779210.4, 490.4, 490.4, 0.0);
(462753.5, 3779210.4, 489.8, 489.8, 0.0); (462803.5, 3779210.4, 488.9, 488.9, 0.0);
(462853.5, 3779210.4, 488.1, 488.1, 0.0); (462903.5,

```
3779210.4,     487.6,     487.6,       0.0);
     ( 462953.5, 3779210.4,     486.9,     486.9,       0.0);         ( 463003.5,
3779210.4,     486.8,     486.8,       0.0);
     ( 463053.5, 3779210.4,     486.1,     486.1,       0.0);         ( 463103.5,
3779210.4,     485.6,     485.6,       0.0);
     ( 463153.5, 3779210.4,     483.5,     483.5,       0.0);         ( 463203.5,
3779210.4,     482.8,     483.4,       0.0);
     ( 462453.5, 3779260.4,     495.0,     495.0,       0.0);         ( 462503.5,
3779260.4,     494.6,     494.6,       0.0);
     ( 462553.5, 3779260.4,     494.0,     494.0,       0.0);         ( 462603.5,
3779260.4,     493.8,     493.8,       0.0);
     ( 462653.5, 3779260.4,     491.9,     491.9,       0.0);         ( 462703.5,
3779260.4,     490.0,     490.0,       0.0);
     ( 462753.5, 3779260.4,     489.6,     489.6,       0.0);         ( 462803.5,
3779260.4,     489.0,     489.0,       0.0);
     ( 462853.5, 3779260.4,     488.4,     488.4,       0.0);         ( 462903.5,
3779260.4,     487.9,     487.9,       0.0);
     ( 462953.5, 3779260.4,     487.3,     487.3,       0.0);         ( 463003.5,
3779260.4,     487.3,     487.3,       0.0);
     ( 463053.5, 3779260.4,     486.3,     486.3,       0.0);         ( 463103.5,
3779260.4,     486.2,     486.2,       0.0);
     ( 463153.5, 3779260.4,     484.8,     484.8,       0.0);         ( 463203.5,
3779260.4,     483.2,     483.2,       0.0);
     ( 462453.5, 3779310.4,     495.0,     495.0,       0.0);         ( 462503.5,
3779310.4,     494.4,     494.4,       0.0);
     ( 462553.5, 3779310.4,     494.0,     494.0,       0.0);         ( 462603.5,
3779310.4,     493.7,     493.7,       0.0);
     ( 462653.5, 3779310.4,     493.8,     493.8,       0.0);         ( 462703.5,
3779310.4,     491.5,     491.5,       0.0);
     ( 462753.5, 3779310.4,     492.3,     492.3,       0.0);         ( 462803.5,
3779310.4,     491.9,     491.9,       0.0);
     ( 462853.5, 3779310.4,     490.9,     490.9,       0.0);         ( 462903.5,
3779310.4,     489.3,     489.3,       0.0);
     ( 462953.5, 3779310.4,     488.5,     488.5,       0.0);         ( 463003.5,
3779310.4,     488.0,     488.0,       0.0);
     ( 463053.5, 3779310.4,     486.8,     486.8,       0.0);         ( 463103.5,
3779310.4,     486.9,     486.9,       0.0);
     ( 463153.5, 3779310.4,     486.5,     486.5,       0.0);         ( 463203.5,
3779310.4,     484.4,     485.2,       0.0);
     ( 462453.5, 3779360.4,     496.7,     496.7,       0.0);         ( 462503.5,
3779360.4,     495.9,     495.9,       0.0);
     ( 462553.5, 3779360.4,     495.6,     495.6,       0.0);         ( 462603.5,
3779360.4,     495.4,     495.4,       0.0);
     ( 462653.5, 3779360.4,     494.8,     494.8,       0.0);         ( 462703.5,
3779360.4,     492.8,     492.8,       0.0);
     ( 462753.5, 3779360.4,     492.4,     492.4,       0.0);         ( 462803.5,
3779360.4,     491.8,     491.8,       0.0);
     ( 462853.5, 3779360.4,     490.9,     490.9,       0.0);         ( 462903.5,
3779360.4,     490.2,     490.2,       0.0);
     ( 462953.5, 3779360.4,     489.2,     489.2,       0.0);         ( 463003.5,
3779360.4,     487.8,     487.8,       0.0);
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(463053.5, 3779360.4, 487.6, 487.6, 0.0); (463103.5, 3779360.4, 486.9, 486.9, 0.0);
(463153.5, 3779360.4, 487.2, 487.2, 0.0); (463203.5, 3779360.4, 484.9, 484.9, 0.0);
(462453.5, 3779410.4, 497.0, 497.0, 0.0); (462503.5, 3779410.4, 496.3, 496.3, 0.0);
(462553.5, 3779410.4, 496.1, 496.1, 0.0); (462603.5, 3779410.4, 495.7, 495.7, 0.0);
(462653.5, 3779410.4, 495.7, 495.7, 0.0); (462703.5, 3779410.4, 493.5, 493.5, 0.0);
(462753.5, 3779410.4, 494.1, 494.1, 0.0); (462803.5, 3779410.4, 494.4, 494.4, 0.0);
(462853.5, 3779410.4, 493.0, 494.3, 0.0); (462903.5, 3779410.4, 490.4, 490.4, 0.0);
(462953.5, 3779410.4, 489.0, 489.0, 0.0); (463003.5, 3779410.4, 488.9, 488.9, 0.0);
(463053.5, 3779410.4, 489.2, 489.2, 0.0); (463103.5, 3779410.4, 488.9, 488.9, 0.0);
(463153.5, 3779410.4, 487.3, 487.3, 0.0); (463203.5, 3779410.4, 487.2, 487.2, 0.0);
(462453.5, 3779460.4, 498.3, 498.3, 0.0); (462503.5, 3779460.4, 497.3, 497.3, 0.0);
(462553.5, 3779460.4, 496.8, 496.8, 0.0); (462603.5, 3779460.4, 496.3, 496.3, 0.0);

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

(462653.5, 3779460.4, 496.5, 496.5, 0.0); (462703.5, 3779460.4, 493.7, 493.7, 0.0);
(462753.5, 3779460.4, 494.1, 494.1, 0.0); (462803.5, 3779460.4, 493.8, 493.8, 0.0);
(462853.5, 3779460.4, 491.8, 491.8, 0.0); (462903.5, 3779460.4, 490.5, 490.5, 0.0);
(462953.5, 3779460.4, 490.5, 490.5, 0.0); (463003.5, 3779460.4, 489.6, 489.6, 0.0);
(463053.5, 3779460.4, 488.7, 488.7, 0.0); (463103.5, 3779460.4, 488.1, 488.1, 0.0);
(463153.5, 3779460.4, 488.6, 488.6, 0.0); (463203.5, 3779460.4, 487.6, 487.6, 0.0);
(462453.5, 3779510.4, 499.1, 499.1, 0.0); (462503.5, 3779510.4, 498.7, 498.7, 0.0);
(462553.5, 3779510.4, 498.4, 498.8, 0.0); (462603.5,

```
3779510.4,     497.4,     497.4,       0.0);
     ( 462653.5, 3779510.4,     497.0,     497.0,       0.0);         ( 462703.5,
3779510.4,     494.9,     494.9,       0.0);
     ( 462753.5, 3779510.4,     495.3,     495.3,       0.0);         ( 462803.5,
3779510.4,     493.4,     493.4,       0.0);
     ( 462853.5, 3779510.4,     492.5,     492.5,       0.0);         ( 462903.5,
3779510.4,     492.7,     492.7,       0.0);
     ( 462953.5, 3779510.4,     490.9,     490.9,       0.0);         ( 463003.5,
3779510.4,     491.3,     491.3,       0.0);
     ( 463053.5, 3779510.4,     490.0,     490.0,       0.0);         ( 463103.5,
3779510.4,     489.1,     489.1,       0.0);
     ( 463153.5, 3779510.4,     489.0,     489.0,       0.0);         ( 463203.5,
3779510.4,     488.2,     488.2,       0.0);
     ( 462503.5, 3779560.4,     499.8,     499.8,       0.0);         ( 462553.5,
3779560.4,     499.0,     499.0,       0.0);
     ( 462603.5, 3779560.4,     497.3,     497.3,       0.0);         ( 462653.5,
3779560.4,     497.8,     497.8,       0.0);
     ( 462703.5, 3779560.4,     498.1,     498.1,       0.0);         ( 462753.5,
3779560.4,     496.4,     496.4,       0.0);
     ( 462803.5, 3779560.4,     495.0,     495.0,       0.0);         ( 462853.5,
3779560.4,     493.9,     493.9,       0.0);
     ( 462903.5, 3779560.4,     492.7,     492.7,       0.0);         ( 462953.5,
3779560.4,     493.2,     493.2,       0.0);
     ( 463003.5, 3779560.4,     491.2,     491.2,       0.0);         ( 463053.5,
3779560.4,     490.5,     490.5,       0.0);
     ( 463103.5, 3779560.4,     490.0,     490.0,       0.0);         ( 463153.5,
3779560.4,     490.0,     490.0,       0.0);
     ( 463203.5, 3779560.4,     489.4,     489.4,       0.0);         ( 462503.5,
3779610.4,     500.8,     500.8,       0.0);
     ( 462553.5, 3779610.4,     499.6,     499.6,       0.0);         ( 462603.5,
3779610.4,     499.1,     499.1,       0.0);
     ( 462653.5, 3779610.4,     498.4,     498.4,       0.0);         ( 462703.5,
3779610.4,     498.6,     498.6,       0.0);
     ( 462753.5, 3779610.4,     497.2,     497.2,       0.0);         ( 462803.5,
3779610.4,     495.4,     495.4,       0.0);
     ( 462853.5, 3779610.4,     495.0,     495.0,       0.0);         ( 462903.5,
3779610.4,     494.6,     494.6,       0.0);
     ( 462953.5, 3779610.4,     493.1,     493.1,       0.0);         ( 463003.5,
3779610.4,     492.5,     493.4,       0.0);
     ( 463053.5, 3779610.4,     491.7,     491.7,       0.0);         ( 463103.5,
3779610.4,     491.7,     491.7,       0.0);
     ( 463153.5, 3779610.4,     491.3,     491.3,       0.0);         ( 463203.5,
3779610.4,     489.9,     489.9,       0.0);
     ( 462503.5, 3779660.4,     501.4,     501.4,       0.0);         ( 462653.5,
3779660.4,     499.5,     499.5,       0.0);
     ( 462703.5, 3779660.4,     498.7,     498.7,       0.0);         ( 462753.5,
3779660.4,     497.3,     497.3,       0.0);
     ( 462803.5, 3779660.4,     497.0,     497.0,       0.0);         ( 462853.5,
3779660.4,     496.3,     496.3,       0.0);
     ( 462903.5, 3779660.4,     494.7,     494.7,       0.0);         ( 462953.5,
3779660.4,     495.4,     495.4,       0.0);
```

(463003.5, 3779660.4, 494.2, 494.2, 0.0); (463053.5, 3779660.4, 493.6, 493.6, 0.0);
(463103.5, 3779660.4, 492.8, 492.8, 0.0); (463153.5, 3779660.4, 491.9, 491.9, 0.0);
(463203.5, 3779660.4, 490.9, 490.9, 0.0); (462253.5, 3779710.4, 507.1, 507.1, 0.0);
(462703.5, 3779710.4, 499.8, 499.8, 0.0); (462753.5, 3779710.4, 498.6, 498.6, 0.0);
(462803.5, 3779710.4, 497.3, 497.3, 0.0); (462853.5, 3779710.4, 497.0, 497.0, 0.0);
(462903.5, 3779710.4, 496.4, 496.4, 0.0); (462953.5, 3779710.4, 495.9, 495.9, 0.0);
(463003.5, 3779710.4, 495.6, 495.6, 0.0); (463053.5, 3779710.4, 494.4, 494.4, 0.0);
(463103.5, 3779710.4, 493.7, 493.7, 0.0); (463153.5, 3779710.4, 493.1, 493.1, 0.0);
(463203.5, 3779710.4, 491.4, 491.4, 0.0); (460183.3, 3776832.3, 456.3, 456.3, 0.0);
(460233.3, 3776832.3, 454.6, 455.0, 0.0); (460283.3, 3776832.3, 456.0, 456.0, 0.0);
(460333.3, 3776832.3, 456.0, 456.0, 0.0); (460383.3, 3776832.3, 456.4, 456.4, 0.0);
(460433.3, 3776832.3, 456.3, 456.3, 0.0); (460483.3, 3776832.3, 455.6, 455.6, 0.0);

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

(460533.3, 3776832.3, 454.8, 454.8, 0.0); (460583.3, 3776832.3, 455.1, 455.6, 0.0);
(460183.3, 3776882.3, 457.0, 457.0, 0.0); (460233.3, 3776882.3, 456.6, 456.6, 0.0);
(460283.3, 3776882.3, 456.8, 456.8, 0.0); (460333.3, 3776882.3, 456.9, 456.9, 0.0);
(460383.3, 3776882.3, 457.2, 457.2, 0.0); (460433.3, 3776882.3, 457.2, 457.2, 0.0);
(460483.3, 3776882.3, 456.7, 456.7, 0.0); (460533.3, 3776882.3, 456.1, 456.1, 0.0);
(460583.3, 3776882.3, 457.1, 457.1, 0.0); (460183.3, 3776932.3, 457.9, 457.9, 0.0);
(460233.3, 3776932.3, 456.5, 456.5, 0.0); (460283.3, 3776932.3, 457.5, 457.5, 0.0);
(460333.3, 3776932.3, 457.8, 457.8, 0.0); (460383.3,

```
3776932.3,     458.1,     458.1,       0.0);
     ( 460433.3, 3776932.3,     458.2,     458.2,       0.0);         ( 460483.3,
3776932.3,     457.9,     457.9,       0.0);
     ( 460533.3, 3776932.3,     457.0,     457.0,       0.0);         ( 460583.3,
3776932.3,     458.1,     458.1,       0.0);
     ( 460183.3, 3776982.3,     459.6,     459.6,       0.0);         ( 460233.3,
3776982.3,     458.7,     458.7,       0.0);
     ( 460283.3, 3776982.3,     459.0,     459.0,       0.0);         ( 460333.3,
3776982.3,     459.1,     459.1,       0.0);
     ( 460383.3, 3776982.3,     459.2,     459.2,       0.0);         ( 460433.3,
3776982.3,     458.9,     458.9,       0.0);
     ( 460483.3, 3776982.3,     459.2,     459.2,       0.0);         ( 460533.3,
3776982.3,     458.0,     458.0,       0.0);
     ( 460583.3, 3776982.3,     459.2,     459.2,       0.0);         ( 460183.3,
3777032.3,     460.4,     460.4,       0.0);
     ( 460233.3, 3777032.3,     458.7,     461.6,       0.0);         ( 460283.3,
3777032.3,     459.9,     459.9,       0.0);
     ( 460333.3, 3777032.3,     460.2,     460.2,       0.0);         ( 460383.3,
3777032.3,     460.2,     460.2,       0.0);
     ( 460433.3, 3777032.3,     459.9,     459.9,       0.0);         ( 460483.3,
3777032.3,     460.2,     460.2,       0.0);
     ( 460533.3, 3777032.3,     459.7,     459.7,       0.0);         ( 460583.3,
3777032.3,     460.4,     460.4,       0.0);
     ( 460183.3, 3777082.3,     461.9,     461.9,       0.0);         ( 460233.3,
3777082.3,     461.6,     461.6,       0.0);
     ( 460283.3, 3777082.3,     462.1,     462.1,       0.0);         ( 460333.3,
3777082.3,     461.9,     461.9,       0.0);
     ( 460383.3, 3777082.3,     461.2,     461.2,       0.0);         ( 460433.3,
3777082.3,     460.9,     460.9,       0.0);
     ( 460483.3, 3777082.3,     461.2,     461.2,       0.0);         ( 460533.3,
3777082.3,     460.8,     460.8,       0.0);
     ( 460583.3, 3777082.3,     461.5,     461.5,       0.0);         ( 460183.3,
3777132.3,     462.9,     462.9,       0.0);
     ( 460233.3, 3777132.3,     462.5,     462.5,       0.0);         ( 460283.3,
3777132.3,     463.3,     463.3,       0.0);
     ( 460333.3, 3777132.3,     462.9,     462.9,       0.0);         ( 460383.3,
3777132.3,     462.3,     462.3,       0.0);
     ( 460433.3, 3777132.3,     461.8,     461.8,       0.0);         ( 460483.3,
3777132.3,     462.1,     462.1,       0.0);
     ( 460533.3, 3777132.3,     461.8,     461.8,       0.0);         ( 460583.3,
3777132.3,     462.6,     462.6,       0.0);
     ( 460183.3, 3777182.3,     464.0,     464.0,       0.0);         ( 460233.3,
3777182.3,     463.6,     463.6,       0.0);
     ( 460283.3, 3777182.3,     464.2,     464.2,       0.0);         ( 460333.3,
3777182.3,     463.3,     463.3,       0.0);
     ( 460383.3, 3777182.3,     463.2,     463.2,       0.0);         ( 460433.3,
3777182.3,     462.7,     462.7,       0.0);
     ( 460483.3, 3777182.3,     463.0,     463.0,       0.0);         ( 460533.3,
3777182.3,     462.7,     462.7,       0.0);
     ( 460583.3, 3777182.3,     463.5,     463.5,       0.0);         ( 460183.3,
3777232.3,     465.1,     465.1,       0.0);
```

(460233.3, 3777232.3, 464.4, 464.4, 0.0); (460283.3, 3777232.3, 464.8, 464.8, 0.0);
(460333.3, 3777232.3, 464.9, 464.9, 0.0); (460383.3, 3777232.3, 464.1, 464.1, 0.0);
(460433.3, 3777232.3, 463.5, 463.5, 0.0); (460483.3, 3777232.3, 463.4, 463.4, 0.0);
(460533.3, 3777232.3, 462.9, 462.9, 0.0); (460583.3, 3777232.3, 464.0, 464.5, 0.0);
(460183.3, 3777282.3, 466.2, 466.2, 0.0); (460233.3, 3777282.3, 465.6, 503.2, 0.0);
(460283.3, 3777282.3, 465.6, 503.2, 0.0); (460333.3, 3777282.3, 465.7, 503.2, 0.0);
(460383.3, 3777282.3, 465.4, 503.2, 0.0); (460433.3, 3777282.3, 465.2, 502.8, 0.0);
(460483.3, 3777282.3, 465.1, 501.7, 0.0); (460533.3, 3777282.3, 464.9, 500.9, 0.0);
(460583.3, 3777282.3, 465.9, 465.9, 0.0); (460199.6, 3778936.3, 507.7, 529.2, 0.0);
(460249.6, 3778936.3, 507.2, 529.2, 0.0); (460299.6, 3778936.3, 506.8, 529.2, 0.0);
(460349.6, 3778936.3, 506.6, 529.2, 0.0); (460399.6, 3778936.3, 506.2, 529.2, 0.0);
(460449.6, 3778936.3, 505.7, 529.2, 0.0); (460499.6, 3778936.3, 506.0, 529.2, 0.0);

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

(460549.6, 3778936.3, 506.6, 528.8, 0.0); (460599.6, 3778936.3, 506.4, 528.8, 0.0);
(460649.6, 3778936.3, 505.8, 527.7, 0.0); (460699.6, 3778936.3, 505.2, 527.5, 0.0);
(460749.6, 3778936.3, 504.8, 526.5, 0.0); (460799.6, 3778936.3, 504.3, 526.1, 0.0);
(460849.6, 3778936.3, 503.8, 525.5, 0.0); (460899.6, 3778936.3, 503.5, 511.5, 0.0);
(460949.6, 3778936.3, 503.1, 511.5, 0.0); (460999.6, 3778936.3, 502.6, 510.8, 0.0);
(461049.6, 3778936.3, 502.3, 509.8, 0.0); (461099.6, 3778936.3, 501.8, 509.5, 0.0);
(461149.6, 3778936.3, 501.5, 509.7, 0.0); (461199.6, 3778936.3, 501.3, 509.8, 0.0);
(461249.6, 3778936.3, 501.1, 509.8, 0.0); (461299.6,

```
3778936.3,     500.8,     509.9,       0.0);
     ( 461349.6, 3778936.3,     500.2,     509.8,       0.0);         ( 461399.6,
3778936.3,     499.5,     509.6,       0.0);
     ( 461449.6, 3778936.3,     499.7,     499.7,       0.0);         ( 461499.6,
3778936.3,     499.5,     499.5,       0.0);
     ( 461549.6, 3778936.3,     499.3,     499.3,       0.0);         ( 461599.6,
3778936.3,     498.8,     498.8,       0.0);
     ( 460199.6, 3778986.3,     509.2,     529.2,       0.0);         ( 460249.6,
3778986.3,     514.7,     514.7,       0.0);
     ( 460299.6, 3778986.3,     515.9,     515.9,       0.0);         ( 460349.6,
3778986.3,     515.4,     515.4,       0.0);
     ( 460399.6, 3778986.3,     515.5,     515.5,       0.0);         ( 460449.6,
3778986.3,     515.5,     515.5,       0.0);
     ( 460499.6, 3778986.3,     515.4,     515.4,       0.0);         ( 460549.6,
3778986.3,     515.5,     515.5,       0.0);
     ( 460599.6, 3778986.3,     515.4,     515.4,       0.0);         ( 460649.6,
3778986.3,     515.5,     515.5,       0.0);
     ( 460699.6, 3778986.3,     515.5,     515.5,       0.0);         ( 460749.6,
3778986.3,     515.2,     515.2,       0.0);
     ( 460799.6, 3778986.3,     513.8,     515.2,       0.0);         ( 460849.6,
3778986.3,     505.3,     516.4,       0.0);
     ( 460899.6, 3778986.3,     510.8,     511.1,       0.0);         ( 460949.6,
3778986.3,     510.6,     510.6,       0.0);
     ( 460999.6, 3778986.3,     509.7,     509.7,       0.0);         ( 461049.6,
3778986.3,     508.9,     508.9,       0.0);
     ( 461099.6, 3778986.3,     508.9,     508.9,       0.0);         ( 461149.6,
3778986.3,     509.5,     509.5,       0.0);
     ( 461199.6, 3778986.3,     509.7,     509.7,       0.0);         ( 461249.6,
3778986.3,     509.7,     509.7,       0.0);
     ( 461299.6, 3778986.3,     509.7,     509.7,       0.0);         ( 461349.6,
3778986.3,     507.0,     509.1,       0.0);
     ( 461399.6, 3778986.3,     501.2,     509.4,       0.0);         ( 461449.6,
3778986.3,     501.0,     501.0,       0.0);
     ( 461499.6, 3778986.3,     500.7,     500.7,       0.0);         ( 461549.6,
3778986.3,     500.6,     500.6,       0.0);
     ( 461599.6, 3778986.3,     499.9,     499.9,       0.0);         ( 460199.6,
3779036.3,     510.9,     515.6,       0.0);
     ( 460249.6, 3779036.3,     515.5,     515.5,       0.0);         ( 460299.6,
3779036.3,     516.7,     516.7,       0.0);
     ( 460349.6, 3779036.3,     516.5,     516.5,       0.0);         ( 460399.6,
3779036.3,     516.4,     516.4,       0.0);
     ( 460449.6, 3779036.3,     516.4,     516.4,       0.0);         ( 460499.6,
3779036.3,     516.4,     516.4,       0.0);
     ( 460549.6, 3779036.3,     516.4,     516.4,       0.0);         ( 460599.6,
3779036.3,     516.4,     516.4,       0.0);
     ( 460649.6, 3779036.3,     516.4,     516.4,       0.0);         ( 460699.6,
3779036.3,     516.4,     516.4,       0.0);
     ( 460749.6, 3779036.3,     516.4,     516.4,       0.0);         ( 460799.6,
3779036.3,     515.0,     516.0,       0.0);
     ( 460849.6, 3779036.3,     506.8,     516.4,       0.0);         ( 460899.6,
3779036.3,     511.4,     511.4,       0.0);
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(460949.6, 3779036.3, 510.8, 510.8, 0.0); (460999.6, 3779036.3, 510.0, 510.0, 0.0);
(461049.6, 3779036.3, 509.1, 509.1, 0.0); (461099.6, 3779036.3, 508.8, 508.8, 0.0);
(461149.6, 3779036.3, 509.3, 509.3, 0.0); (461199.6, 3779036.3, 509.6, 509.6, 0.0);
(461249.6, 3779036.3, 509.9, 509.9, 0.0); (461299.6, 3779036.3, 509.9, 509.9, 0.0);
(461349.6, 3779036.3, 507.6, 508.9, 0.0); (461399.6, 3779036.3, 502.5, 509.0, 0.0);
(461449.6, 3779036.3, 502.2, 502.2, 0.0); (461499.6, 3779036.3, 502.0, 502.0, 0.0);
(461549.6, 3779036.3, 501.8, 501.8, 0.0); (461599.6, 3779036.3, 500.9, 500.9, 0.0);
(460199.6, 3779086.3, 512.7, 513.5, 0.0); (460249.6, 3779086.3, 516.1, 516.1, 0.0);
(460299.6, 3779086.3, 517.2, 517.2, 0.0); (460349.6, 3779086.3, 517.1, 517.1, 0.0);
(460399.6, 3779086.3, 516.8, 516.8, 0.0); (460449.6, 3779086.3, 516.6, 516.6, 0.0);
(460499.6, 3779086.3, 516.4, 516.4, 0.0); (460549.6, 3779086.3, 516.4, 516.4, 0.0);
(460599.6, 3779086.3, 516.4, 516.4, 0.0); (460649.6, 3779086.3, 516.4, 516.4, 0.0);

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

(460699.6, 3779086.3, 516.4, 516.4, 0.0); (460749.6, 3779086.3, 516.4, 516.4, 0.0);
(460799.6, 3779086.3, 514.6, 516.0, 0.0); (460849.6, 3779086.3, 508.2, 516.4, 0.0);
(460899.6, 3779086.3, 511.6, 511.6, 0.0); (460949.6, 3779086.3, 511.1, 511.1, 0.0);
(460999.6, 3779086.3, 510.2, 510.2, 0.0); (461049.6, 3779086.3, 509.4, 509.4, 0.0);
(461099.6, 3779086.3, 509.0, 509.0, 0.0); (461149.6, 3779086.3, 509.2, 509.2, 0.0);
(461199.6, 3779086.3, 509.6, 509.6, 0.0); (461249.6, 3779086.3, 509.9, 509.9, 0.0);
(461299.6, 3779086.3, 510.1, 510.1, 0.0); (461349.6, 3779086.3, 508.1, 508.1, 0.0);
(461399.6, 3779086.3, 503.7, 503.7, 0.0); (461449.6,

```
3779086.3,     503.5,     503.5,       0.0);
     ( 461499.6, 3779086.3,     503.2,     503.2,       0.0);         ( 461549.6,
3779086.3,     503.0,     503.0,       0.0);
     ( 461599.6, 3779086.3,     502.1,     502.1,       0.0);         ( 460199.6,
3779136.3,     514.4,     515.1,       0.0);
     ( 460249.6, 3779136.3,     516.3,     516.3,       0.0);         ( 460299.6,
3779136.3,     517.4,     517.4,       0.0);
     ( 460349.6, 3779136.3,     517.5,     517.5,       0.0);         ( 460399.6,
3779136.3,     517.2,     517.2,       0.0);
     ( 460449.6, 3779136.3,     516.9,     516.9,       0.0);         ( 460499.6,
3779136.3,     516.6,     516.6,       0.0);
     ( 460549.6, 3779136.3,     516.2,     516.2,       0.0);         ( 460599.6,
3779136.3,     516.2,     516.2,       0.0);
     ( 460649.6, 3779136.3,     516.2,     516.2,       0.0);         ( 460699.6,
3779136.3,     516.1,     516.1,       0.0);
     ( 460749.6, 3779136.3,     516.1,     516.1,       0.0);         ( 460799.6,
3779136.3,     513.7,     516.1,       0.0);
     ( 460849.6, 3779136.3,     509.6,     515.6,       0.0);         ( 460899.6,
3779136.3,     510.2,     510.2,       0.0);
     ( 460949.6, 3779136.3,     511.3,     511.3,       0.0);         ( 460999.6,
3779136.3,     510.5,     510.5,       0.0);
     ( 461049.6, 3779136.3,     509.6,     509.6,       0.0);         ( 461099.6,
3779136.3,     509.2,     509.2,       0.0);
     ( 461149.6, 3779136.3,     509.5,     509.5,       0.0);         ( 461199.6,
3779136.3,     509.7,     509.7,       0.0);
     ( 461249.6, 3779136.3,     510.0,     510.0,       0.0);         ( 461299.6,
3779136.3,     510.3,     510.3,       0.0);
     ( 461349.6, 3779136.3,     508.5,     508.5,       0.0);         ( 461399.6,
3779136.3,     504.9,     504.9,       0.0);
     ( 461449.6, 3779136.3,     504.9,     504.9,       0.0);         ( 461499.6,
3779136.3,     504.3,     504.3,       0.0);
     ( 461549.6, 3779136.3,     502.8,     505.1,       0.0);         ( 461599.6,
3779136.3,     502.1,     502.1,       0.0);
     ( 460252.0, 3779147.0,     516.4,     516.4,       0.0);         ( 460302.0,
3779147.0,     517.5,     517.5,       0.0);
     ( 460352.0, 3779147.0,     517.6,     517.6,       0.0);         ( 460402.0,
3779147.0,     517.3,     517.3,       0.0);
     ( 460452.0, 3779147.0,     517.0,     517.0,       0.0);         ( 460502.0,
3779147.0,     516.7,     516.7,       0.0);
     ( 460552.0, 3779147.0,     516.2,     516.2,       0.0);         ( 460602.0,
3779147.0,     516.0,     516.0,       0.0);
     ( 460652.0, 3779147.0,     516.0,     516.0,       0.0);         ( 460702.0,
3779147.0,     516.0,     516.0,       0.0);
     ( 460752.0, 3779147.0,     516.0,     516.0,       0.0);         ( 460802.0,
3779147.0,     513.1,     516.0,       0.0);
     ( 460852.0, 3779147.0,     510.0,     510.0,       0.0);         ( 460902.0,
3779147.0,     510.6,     510.6,       0.0);
     ( 460952.0, 3779147.0,     511.3,     511.3,       0.0);         ( 461002.0,
3779147.0,     510.5,     510.5,       0.0);
     ( 461052.0, 3779147.0,     509.6,     509.6,       0.0);         ( 461102.0,
3779147.0,     509.3,     509.3,       0.0);
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(461152.0, 3779147.0, 509.6, 509.6, 0.0); (461202.0, 3779147.0, 509.8, 509.8, 0.0);
(461252.0, 3779147.0, 510.1, 510.1, 0.0); (461302.0, 3779147.0, 510.4, 510.4, 0.0);
(461352.0, 3779147.0, 508.4, 508.4, 0.0); (461402.0, 3779147.0, 505.1, 505.1, 0.0);
(461452.0, 3779147.0, 505.2, 505.2, 0.0); (461502.0, 3779147.0, 504.6, 504.6, 0.0);
(461552.0, 3779147.0, 503.1, 506.0, 0.0); (461602.0, 3779147.0, 502.4, 502.4, 0.0);
(461652.0, 3779147.0, 502.4, 502.4, 0.0); (461702.0, 3779147.0, 502.2, 502.2, 0.0);
(461752.0, 3779147.0, 501.8, 501.8, 0.0); (461802.0, 3779147.0, 501.5, 501.5, 0.0);
(461852.0, 3779147.0, 501.0, 501.0, 0.0); (461902.0, 3779147.0, 499.9, 499.9, 0.0);
(461952.0, 3779147.0, 499.9, 499.9, 0.0); (462002.0, 3779147.0, 498.9, 498.9, 0.0);
(462052.0, 3779147.0, 497.7, 497.7, 0.0); (462102.0, 3779147.0, 496.9, 496.9, 0.0);
(462152.0, 3779147.0, 496.9, 496.9, 0.0); (462202.0, 3779147.0, 496.2, 496.2, 0.0);
(460252.0, 3779197.0, 516.7, 516.7, 0.0); (460302.0, 3779197.0, 517.8, 517.8, 0.0);

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

(460352.0, 3779197.0, 517.8, 517.8, 0.0); (460402.0, 3779197.0, 517.5, 517.5, 0.0);
(460452.0, 3779197.0, 517.2, 517.2, 0.0); (460502.0, 3779197.0, 516.9, 516.9, 0.0);
(460552.0, 3779197.0, 516.6, 516.6, 0.0); (460602.0, 3779197.0, 516.0, 516.0, 0.0);
(460652.0, 3779197.0, 515.8, 515.8, 0.0); (460702.0, 3779197.0, 515.4, 515.4, 0.0);
(460752.0, 3779197.0, 515.1, 515.1, 0.0); (460802.0, 3779197.0, 513.5, 514.8, 0.0);
(460852.0, 3779197.0, 511.3, 511.3, 0.0); (460902.0, 3779197.0, 511.6, 511.6, 0.0);
(460952.0, 3779197.0, 511.6, 511.6, 0.0); (461002.0, 3779197.0, 510.7, 510.7, 0.0);
(461052.0, 3779197.0, 509.9, 509.9, 0.0); (461102.0,

```
3779197.0,     509.5,     509.5,       0.0);
     ( 461152.0, 3779197.0,     509.8,     509.8,       0.0);         ( 461202.0,
3779197.0,     510.1,     510.1,       0.0);
     ( 461252.0, 3779197.0,     510.3,     510.3,       0.0);         ( 461302.0,
3779197.0,     510.6,     510.6,       0.0);
     ( 461352.0, 3779197.0,     509.2,     509.2,       0.0);         ( 461402.0,
3779197.0,     506.5,     506.5,       0.0);
     ( 461452.0, 3779197.0,     506.2,     506.2,       0.0);         ( 461502.0,
3779197.0,     506.0,     506.0,       0.0);
     ( 461552.0, 3779197.0,     505.6,     507.7,       0.0);         ( 461602.0,
3779197.0,     504.5,     504.5,       0.0);
     ( 461652.0, 3779197.0,     503.8,     503.8,       0.0);         ( 461702.0,
3779197.0,     503.4,     503.4,       0.0);
     ( 461752.0, 3779197.0,     503.0,     503.0,       0.0);         ( 461802.0,
3779197.0,     502.4,     502.4,       0.0);
     ( 461852.0, 3779197.0,     502.1,     502.1,       0.0);         ( 461902.0,
3779197.0,     501.0,     501.0,       0.0);
     ( 461952.0, 3779197.0,     500.0,     500.0,       0.0);         ( 462002.0,
3779197.0,     499.7,     499.7,       0.0);
     ( 462052.0, 3779197.0,     499.3,     499.3,       0.0);         ( 462102.0,
3779197.0,     498.6,     498.6,       0.0);
     ( 462152.0, 3779197.0,     498.1,     498.1,       0.0);         ( 462202.0,
3779197.0,     497.0,     497.0,       0.0);
     ( 460252.0, 3779247.0,     517.0,     517.0,       0.0);         ( 460302.0,
3779247.0,     518.0,     518.0,       0.0);
     ( 460352.0, 3779247.0,     518.1,     518.1,       0.0);         ( 460402.0,
3779247.0,     517.8,     517.8,       0.0);
     ( 460452.0, 3779247.0,     517.4,     517.4,       0.0);         ( 460502.0,
3779247.0,     517.1,     517.1,       0.0);
     ( 460552.0, 3779247.0,     516.8,     516.8,       0.0);         ( 460602.0,
3779247.0,     516.3,     516.3,       0.0);
     ( 460652.0, 3779247.0,     515.8,     515.8,       0.0);         ( 460702.0,
3779247.0,     515.3,     515.3,       0.0);
     ( 460752.0, 3779247.0,     514.8,     514.8,       0.0);         ( 460802.0,
3779247.0,     514.4,     514.4,       0.0);
     ( 460852.0, 3779247.0,     512.6,     512.6,       0.0);         ( 460902.0,
3779247.0,     512.8,     512.8,       0.0);
     ( 460952.0, 3779247.0,     511.8,     511.8,       0.0);         ( 461002.0,
3779247.0,     511.0,     511.0,       0.0);
     ( 461052.0, 3779247.0,     510.1,     510.1,       0.0);         ( 461102.0,
3779247.0,     509.8,     509.8,       0.0);
     ( 461152.0, 3779247.0,     510.1,     510.1,       0.0);         ( 461202.0,
3779247.0,     510.3,     510.3,       0.0);
     ( 461252.0, 3779247.0,     510.6,     510.6,       0.0);         ( 461302.0,
3779247.0,     510.9,     510.9,       0.0);
     ( 461352.0, 3779247.0,     510.1,     510.1,       0.0);         ( 461402.0,
3779247.0,     508.0,     509.5,       0.0);
     ( 461452.0, 3779247.0,     507.2,     507.2,       0.0);         ( 461502.0,
3779247.0,     506.9,     506.9,       0.0);
     ( 461552.0, 3779247.0,     506.9,     506.9,       0.0);         ( 461602.0,
3779247.0,     506.8,     506.8,       0.0);
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(461652.0, 3779247.0, 506.0, 506.0, 0.0); (461702.0, 3779247.0, 504.8, 504.8, 0.0);
(461752.0, 3779247.0, 504.4, 504.4, 0.0); (461802.0, 3779247.0, 503.8, 503.8, 0.0);
(461852.0, 3779247.0, 503.2, 503.2, 0.0); (461902.0, 3779247.0, 501.4, 501.4, 0.0);
(461952.0, 3779247.0, 500.9, 500.9, 0.0); (462002.0, 3779247.0, 500.6, 500.6, 0.0);
(462052.0, 3779247.0, 500.1, 500.1, 0.0); (462102.0, 3779247.0, 499.6, 499.6, 0.0);
(462152.0, 3779247.0, 498.8, 498.8, 0.0); (462202.0, 3779247.0, 497.8, 497.8, 0.0);
(460252.0, 3779297.0, 517.6, 517.6, 0.0); (460302.0, 3779297.0, 518.4, 518.4, 0.0);
(460352.0, 3779297.0, 518.3, 518.3, 0.0); (460402.0, 3779297.0, 518.0, 518.0, 0.0);
(460452.0, 3779297.0, 517.7, 517.7, 0.0); (460502.0, 3779297.0, 517.4, 517.4, 0.0);
(460552.0, 3779297.0, 517.1, 517.1, 0.0); (460602.0, 3779297.0, 516.5, 516.5, 0.0);
(460652.0, 3779297.0, 516.0, 516.0, 0.0); (460702.0, 3779297.0, 515.5, 515.5, 0.0);
(460752.0, 3779297.0, 515.1, 515.1, 0.0); (460802.0, 3779297.0, 514.8, 514.8, 0.0);

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

(460852.0, 3779297.0, 513.4, 513.4, 0.0); (460902.0, 3779297.0, 513.4, 513.4, 0.0);
(460952.0, 3779297.0, 512.1, 512.1, 0.0); (461002.0, 3779297.0, 511.2, 511.2, 0.0);
(461052.0, 3779297.0, 510.4, 510.4, 0.0); (461102.0, 3779297.0, 510.0, 510.0, 0.0);
(461152.0, 3779297.0, 510.3, 510.3, 0.0); (461202.0, 3779297.0, 510.6, 510.6, 0.0);
(461252.0, 3779297.0, 510.9, 510.9, 0.0); (461302.0, 3779297.0, 511.2, 511.2, 0.0);
(461352.0, 3779297.0, 510.3, 510.3, 0.0); (461402.0, 3779297.0, 509.0, 509.0, 0.0);
(461452.0, 3779297.0, 508.6, 508.6, 0.0); (461502.0, 3779297.0, 506.9, 506.9, 0.0);
(461552.0, 3779297.0, 506.8, 506.8, 0.0); (461602.0,

```
3779297.0,     506.8,     506.8,       0.0);
     ( 461652.0, 3779297.0,     506.5,     506.5,       0.0);         ( 461702.0,
3779297.0,     505.7,     505.7,       0.0);
     ( 461752.0, 3779297.0,     505.6,     505.6,       0.0);         ( 461802.0,
3779297.0,     504.9,     504.9,       0.0);
     ( 461852.0, 3779297.0,     503.9,     503.9,       0.0);         ( 461902.0,
3779297.0,     503.1,     503.1,       0.0);
     ( 461952.0, 3779297.0,     503.0,     503.0,       0.0);         ( 462002.0,
3779297.0,     502.7,     502.7,       0.0);
     ( 462052.0, 3779297.0,     501.0,     502.4,       0.0);         ( 462102.0,
3779297.0,     500.1,     500.1,       0.0);
     ( 462152.0, 3779297.0,     499.4,     499.4,       0.0);         ( 462202.0,
3779297.0,     498.8,     498.8,       0.0);
     ( 460252.0, 3779347.0,     518.3,     518.3,       0.0);         ( 460302.0,
3779347.0,     518.7,     518.7,       0.0);
     ( 460352.0, 3779347.0,     518.5,     518.5,       0.0);         ( 460402.0,
3779347.0,     518.3,     518.3,       0.0);
     ( 460452.0, 3779347.0,     518.0,     518.0,       0.0);         ( 460502.0,
3779347.0,     517.7,     517.7,       0.0);
     ( 460552.0, 3779347.0,     517.3,     517.3,       0.0);         ( 460602.0,
3779347.0,     516.8,     516.8,       0.0);
     ( 460652.0, 3779347.0,     516.3,     516.3,       0.0);         ( 460702.0,
3779347.0,     515.8,     515.8,       0.0);
     ( 460752.0, 3779347.0,     515.3,     515.3,       0.0);         ( 460802.0,
3779347.0,     514.8,     514.8,       0.0);
     ( 460852.0, 3779347.0,     514.5,     514.5,       0.0);         ( 460902.0,
3779347.0,     513.2,     513.2,       0.0);
     ( 460952.0, 3779347.0,     512.3,     512.3,       0.0);         ( 461002.0,
3779347.0,     511.5,     511.5,       0.0);
     ( 461052.0, 3779347.0,     510.6,     510.6,       0.0);         ( 461102.0,
3779347.0,     510.3,     510.3,       0.0);
     ( 461152.0, 3779347.0,     510.6,     510.6,       0.0);         ( 461202.0,
3779347.0,     510.9,     510.9,       0.0);
     ( 461252.0, 3779347.0,     511.2,     511.2,       0.0);         ( 461302.0,
3779347.0,     511.4,     511.4,       0.0);
     ( 461352.0, 3779347.0,     510.6,     510.6,       0.0);         ( 461402.0,
3779347.0,     510.0,     510.0,       0.0);
     ( 461452.0, 3779347.0,     509.8,     509.8,       0.0);         ( 461502.0,
3779347.0,     509.2,     509.2,       0.0);
     ( 461552.0, 3779347.0,     508.5,     508.5,       0.0);         ( 461602.0,
3779347.0,     508.1,     508.1,       0.0);
     ( 461652.0, 3779347.0,     507.4,     507.4,       0.0);         ( 461702.0,
3779347.0,     506.8,     506.8,       0.0);
     ( 461752.0, 3779347.0,     506.6,     506.6,       0.0);         ( 461802.0,
3779347.0,     505.9,     505.9,       0.0);
     ( 461852.0, 3779347.0,     504.9,     504.9,       0.0);         ( 461902.0,
3779347.0,     504.1,     504.1,       0.0);
     ( 461952.0, 3779347.0,     503.6,     503.6,       0.0);         ( 462002.0,
3779347.0,     503.3,     503.3,       0.0);
     ( 462052.0, 3779347.0,     501.6,     503.2,       0.0);         ( 462102.0,
3779347.0,     500.4,     500.4,       0.0);
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(462152.0, 3779347.0, 500.5, 500.5, 0.0); (462202.0, 3779347.0, 499.8, 499.8, 0.0);
(460252.0, 3779397.0, 518.7, 518.7, 0.0); (460302.0, 3779397.0, 518.8, 518.8, 0.0);
(460352.0, 3779397.0, 518.6, 518.6, 0.0); (460402.0, 3779397.0, 518.4, 518.4, 0.0);
(460452.0, 3779397.0, 518.1, 518.1, 0.0); (460502.0, 3779397.0, 517.9, 517.9, 0.0);
(460552.0, 3779397.0, 517.6, 517.6, 0.0); (460602.0, 3779397.0, 517.0, 517.0, 0.0);
(460652.0, 3779397.0, 516.5, 516.5, 0.0); (460702.0, 3779397.0, 516.0, 516.0, 0.0);
(460752.0, 3779397.0, 515.6, 515.6, 0.0); (460802.0, 3779397.0, 515.1, 515.1, 0.0);
(460852.0, 3779397.0, 514.6, 514.6, 0.0); (460902.0, 3779397.0, 513.4, 513.4, 0.0);
(460952.0, 3779397.0, 512.6, 512.6, 0.0); (461002.0, 3779397.0, 511.7, 511.7, 0.0);
(461052.0, 3779397.0, 510.9, 510.9, 0.0); (461102.0, 3779397.0, 510.6, 510.6, 0.0);
(461152.0, 3779397.0, 510.9, 510.9, 0.0); (461202.0, 3779397.0, 511.2, 511.2, 0.0);
(461252.0, 3779397.0, 511.4, 511.4, 0.0); (461302.0, 3779397.0, 511.8, 511.8, 0.0);

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

(461352.0, 3779397.0, 510.9, 510.9, 0.0); (461402.0, 3779397.0, 511.1, 511.1, 0.0);
(461452.0, 3779397.0, 511.2, 511.2, 0.0); (461502.0, 3779397.0, 510.7, 510.7, 0.0);
(461552.0, 3779397.0, 510.2, 510.2, 0.0); (461602.0, 3779397.0, 509.5, 509.5, 0.0);
(461652.0, 3779397.0, 509.0, 509.0, 0.0); (461702.0, 3779397.0, 508.1, 508.1, 0.0);
(461752.0, 3779397.0, 507.6, 507.6, 0.0); (461802.0, 3779397.0, 506.7, 506.7, 0.0);
(461852.0, 3779397.0, 505.8, 505.8, 0.0); (461902.0, 3779397.0, 505.2, 505.2, 0.0);
(461952.0, 3779397.0, 504.4, 504.4, 0.0); (462002.0, 3779397.0, 504.4, 504.4, 0.0);
(462052.0, 3779397.0, 502.9, 502.9, 0.0); (462102.0,

```
3779397.0,     501.6,     505.3,       0.0);
     ( 462152.0, 3779397.0,     501.1,     501.1,       0.0);         ( 462202.0,
3779397.0,     500.6,     500.6,       0.0);
     ( 460252.0, 3779447.0,     519.0,     519.0,       0.0);         ( 460302.0,
3779447.0,     519.1,     519.1,       0.0);
     ( 460352.0, 3779447.0,     518.9,     518.9,       0.0);         ( 460402.0,
3779447.0,     518.7,     518.7,       0.0);
     ( 460452.0, 3779447.0,     518.5,     518.5,       0.0);         ( 460502.0,
3779447.0,     518.2,     518.2,       0.0);
     ( 460552.0, 3779447.0,     517.8,     517.8,       0.0);         ( 460602.0,
3779447.0,     517.3,     517.3,       0.0);
     ( 460652.0, 3779447.0,     516.8,     516.8,       0.0);         ( 460702.0,
3779447.0,     516.3,     516.3,       0.0);
     ( 460752.0, 3779447.0,     515.8,     515.8,       0.0);         ( 460802.0,
3779447.0,     515.3,     515.3,       0.0);
     ( 460852.0, 3779447.0,     514.8,     514.8,       0.0);         ( 460902.0,
3779447.0,     513.6,     513.6,       0.0);
     ( 460952.0, 3779447.0,     512.8,     512.8,       0.0);         ( 461002.0,
3779447.0,     512.0,     512.0,       0.0);
     ( 461052.0, 3779447.0,     511.1,     511.1,       0.0);         ( 461102.0,
3779447.0,     510.8,     510.8,       0.0);
     ( 461152.0, 3779447.0,     511.1,     511.1,       0.0);         ( 461202.0,
3779447.0,     511.4,     511.4,       0.0);
     ( 461252.0, 3779447.0,     511.7,     511.7,       0.0);         ( 461302.0,
3779447.0,     511.9,     511.9,       0.0);
     ( 461352.0, 3779447.0,     511.1,     511.1,       0.0);         ( 461402.0,
3779447.0,     511.9,     511.9,       0.0);
     ( 461452.0, 3779447.0,     512.1,     512.1,       0.0);         ( 461502.0,
3779447.0,     511.8,     511.8,       0.0);
     ( 461552.0, 3779447.0,     512.4,     512.4,       0.0);         ( 461602.0,
3779447.0,     510.8,     510.8,       0.0);
     ( 461652.0, 3779447.0,     509.7,     509.7,       0.0);         ( 461702.0,
3779447.0,     508.9,     511.9,       0.0);
     ( 461752.0, 3779447.0,     508.3,     508.3,       0.0);         ( 461802.0,
3779447.0,     507.6,     509.9,       0.0);
     ( 461852.0, 3779447.0,     506.9,     506.9,       0.0);         ( 461902.0,
3779447.0,     506.2,     506.2,       0.0);
     ( 461952.0, 3779447.0,     505.4,     505.4,       0.0);         ( 462002.0,
3779447.0,     506.0,     506.0,       0.0);
     ( 462052.0, 3779447.0,     504.4,     504.4,       0.0);         ( 462102.0,
3779447.0,     503.4,     505.4,       0.0);
     ( 462152.0, 3779447.0,     502.2,     502.2,       0.0);         ( 462202.0,
3779447.0,     501.9,     501.9,       0.0);
     ( 460252.0, 3779497.0,     519.3,     519.3,       0.0);         ( 460302.0,
3779497.0,     519.4,     519.4,       0.0);
     ( 460352.0, 3779497.0,     519.1,     519.1,       0.0);         ( 460402.0,
3779497.0,     518.9,     518.9,       0.0);
     ( 460452.0, 3779497.0,     518.7,     518.7,       0.0);         ( 460502.0,
3779497.0,     518.5,     518.5,       0.0);
     ( 460552.0, 3779497.0,     518.1,     518.1,       0.0);         ( 460602.0,
3779497.0,     517.5,     517.5,       0.0);
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(460652.0, 3779497.0, 517.0, 517.0, 0.0); (460702.0, 3779497.0, 516.5, 516.5, 0.0);
(460752.0, 3779497.0, 516.1, 516.1, 0.0); (460802.0, 3779497.0, 515.6, 515.6, 0.0);
(460852.0, 3779497.0, 515.1, 515.1, 0.0); (460902.0, 3779497.0, 513.9, 513.9, 0.0);
(460952.0, 3779497.0, 513.1, 513.1, 0.0); (461002.0, 3779497.0, 512.2, 512.2, 0.0);
(461052.0, 3779497.0, 511.4, 511.4, 0.0); (461102.0, 3779497.0, 511.1, 511.1, 0.0);
(461152.0, 3779497.0, 511.3, 511.3, 0.0); (461202.0, 3779497.0, 511.6, 511.6, 0.0);
(461252.0, 3779497.0, 511.9, 511.9, 0.0); (461302.0, 3779497.0, 512.2, 512.2, 0.0);
(461352.0, 3779497.0, 511.6, 511.6, 0.0); (461402.0, 3779497.0, 513.0, 513.0, 0.0);
(461452.0, 3779497.0, 513.4, 513.4, 0.0); (461502.0, 3779497.0, 512.9, 512.9, 0.0);
(461552.0, 3779497.0, 512.6, 512.6, 0.0); (461602.0, 3779497.0, 512.6, 512.6, 0.0);
(461652.0, 3779497.0, 510.8, 510.8, 0.0); (461702.0, 3779497.0, 510.1, 510.1, 0.0);
(461752.0, 3779497.0, 510.2, 510.2, 0.0); (461802.0, 3779497.0, 508.8, 508.8, 0.0);

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

(461852.0, 3779497.0, 507.9, 507.9, 0.0); (461902.0, 3779497.0, 507.1, 507.1, 0.0);
(461952.0, 3779497.0, 506.6, 506.6, 0.0); (462002.0, 3779497.0, 505.9, 505.9, 0.0);
(462052.0, 3779497.0, 505.7, 505.7, 0.0); (462102.0, 3779497.0, 504.5, 505.6, 0.0);
(462152.0, 3779497.0, 503.4, 503.4, 0.0); (462202.0, 3779497.0, 503.2, 503.2, 0.0);
(460252.0, 3779547.0, 519.5, 525.9, 0.0); (460302.0, 3779547.0, 519.6, 519.6, 0.0);
(460352.0, 3779547.0, 519.4, 519.4, 0.0); (460402.0, 3779547.0, 519.2, 519.2, 0.0);
(460452.0, 3779547.0, 519.0, 519.0, 0.0); (460502.0, 3779547.0, 518.8, 518.8, 0.0);
(460552.0, 3779547.0, 518.3, 518.3, 0.0); (460602.0,

```
3779547.0,     517.8,     517.8,       0.0);
     ( 460652.0, 3779547.0,     517.3,     517.3,       0.0);         ( 460702.0,
3779547.0,     516.8,     516.8,       0.0);
     ( 460752.0, 3779547.0,     516.3,     516.3,       0.0);         ( 460802.0,
3779547.0,     515.8,     515.8,       0.0);
     ( 460852.0, 3779547.0,     515.3,     515.3,       0.0);         ( 460902.0,
3779547.0,     514.1,     514.1,       0.0);
     ( 460952.0, 3779547.0,     513.3,     513.3,       0.0);         ( 461002.0,
3779547.0,     512.5,     512.5,       0.0);
     ( 461052.0, 3779547.0,     511.6,     511.6,       0.0);         ( 461102.0,
3779547.0,     511.3,     511.3,       0.0);
     ( 461152.0, 3779547.0,     511.6,     511.6,       0.0);         ( 461202.0,
3779547.0,     511.9,     511.9,       0.0);
     ( 461252.0, 3779547.0,     512.1,     512.1,       0.0);         ( 461302.0,
3779547.0,     512.4,     512.4,       0.0);
     ( 461352.0, 3779547.0,     512.3,     512.3,       0.0);         ( 461402.0,
3779547.0,     514.3,     514.3,       0.0);
     ( 461452.0, 3779547.0,     514.8,     514.8,       0.0);         ( 461502.0,
3779547.0,     513.6,     513.6,       0.0);
     ( 461552.0, 3779547.0,     513.2,     513.2,       0.0);         ( 461602.0,
3779547.0,     512.4,     512.4,       0.0);
     ( 461652.0, 3779547.0,     511.9,     511.9,       0.0);         ( 461702.0,
3779547.0,     511.5,     511.5,       0.0);
     ( 461752.0, 3779547.0,     510.7,     510.7,       0.0);         ( 461802.0,
3779547.0,     509.6,     509.6,       0.0);
     ( 461852.0, 3779547.0,     509.0,     509.0,       0.0);         ( 461902.0,
3779547.0,     508.4,     508.4,       0.0);
     ( 461952.0, 3779547.0,     507.6,     507.6,       0.0);         ( 462002.0,
3779547.0,     506.5,     506.5,       0.0);
     ( 462052.0, 3779547.0,     506.4,     506.4,       0.0);         ( 462102.0,
3779547.0,     505.5,     505.5,       0.0);
     ( 462152.0, 3779547.0,     504.9,     504.9,       0.0);         ( 462202.0,
3779547.0,     505.0,     505.0,       0.0);
     ( 460252.0, 3779597.0,     519.8,     528.8,       0.0);         ( 460302.0,
3779597.0,     519.9,     519.9,       0.0);
     ( 460352.0, 3779597.0,     519.8,     519.8,       0.0);         ( 460402.0,
3779597.0,     519.6,     519.6,       0.0);
     ( 460452.0, 3779597.0,     519.4,     519.4,       0.0);         ( 460502.0,
3779597.0,     519.1,     519.1,       0.0);
     ( 460552.0, 3779597.0,     518.6,     518.6,       0.0);         ( 460602.0,
3779597.0,     518.0,     518.0,       0.0);
     ( 460652.0, 3779597.0,     517.5,     517.5,       0.0);         ( 460702.0,
3779597.0,     517.1,     517.1,       0.0);
     ( 460752.0, 3779597.0,     516.6,     516.6,       0.0);         ( 460802.0,
3779597.0,     516.1,     516.1,       0.0);
     ( 460852.0, 3779597.0,     515.6,     515.6,       0.0);         ( 460902.0,
3779597.0,     514.4,     514.4,       0.0);
     ( 460952.0, 3779597.0,     513.6,     513.6,       0.0);         ( 461002.0,
3779597.0,     512.7,     512.7,       0.0);
     ( 461052.0, 3779597.0,     511.9,     511.9,       0.0);         ( 461102.0,
3779597.0,     511.6,     511.6,       0.0);
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(461152.0, 3779597.0, 511.9, 511.9, 0.0); (461202.0, 3779597.0, 512.2, 512.2, 0.0);
(461252.0, 3779597.0, 512.5, 512.5, 0.0); (461302.0, 3779597.0, 512.7, 512.7, 0.0);
(461352.0, 3779597.0, 512.8, 512.8, 0.0); (461402.0, 3779597.0, 515.7, 515.7, 0.0);
(461452.0, 3779597.0, 516.3, 516.3, 0.0); (461502.0, 3779597.0, 515.3, 515.3, 0.0);
(461552.0, 3779597.0, 514.2, 514.2, 0.0); (461602.0, 3779597.0, 513.5, 513.5, 0.0);
(461652.0, 3779597.0, 513.2, 513.2, 0.0); (461702.0, 3779597.0, 512.8, 512.8, 0.0);
(461752.0, 3779597.0, 512.1, 512.1, 0.0); (461802.0, 3779597.0, 510.8, 510.8, 0.0);
(461852.0, 3779597.0, 510.1, 510.1, 0.0); (461902.0, 3779597.0, 509.5, 509.5, 0.0);
(461952.0, 3779597.0, 508.7, 508.7, 0.0); (462002.0, 3779597.0, 507.9, 507.9, 0.0);
(462052.0, 3779597.0, 507.1, 507.1, 0.0); (462102.0, 3779597.0, 506.4, 506.4, 0.0);
(462152.0, 3779597.0, 505.8, 505.8, 0.0); (462202.0, 3779597.0, 505.1, 505.1, 0.0);
(462254.2, 3778936.4, 491.2, 491.2, 0.0); (462304.2, 3778936.4, 490.9, 490.9, 0.0);

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

(462354.2, 3778936.4, 489.8, 489.8, 0.0); (462404.2, 3778936.4, 489.2, 489.2, 0.0);
(462254.2, 3778986.4, 491.8, 491.8, 0.0); (462304.2, 3778986.4, 491.5, 491.5, 0.0);
(462354.2, 3778986.4, 490.5, 490.5, 0.0); (462404.2, 3778986.4, 490.1, 490.1, 0.0);
(462254.2, 3779036.4, 492.9, 492.9, 0.0); (462304.2, 3779036.4, 492.1, 492.1, 0.0);
(462354.2, 3779036.4, 491.1, 491.1, 0.0); (462404.2, 3779036.4, 490.4, 490.4, 0.0);
(462254.2, 3779086.4, 494.7, 494.7, 0.0); (462304.2, 3779086.4, 493.1, 493.1, 0.0);
(462354.2, 3779086.4, 492.2, 492.2, 0.0); (462404.2, 3779086.4, 491.6, 491.6, 0.0);
(462254.2, 3779136.4, 495.0, 495.0, 0.0); (462304.2,

```
3779136.4,     494.7,     494.7,       0.0);
     ( 462354.2, 3779136.4,     493.5,     493.5,       0.0);         ( 462404.2,
3779136.4,     493.8,     493.8,       0.0);
     ( 462254.2, 3779186.4,     495.6,     495.6,       0.0);         ( 462304.2,
3779186.4,     495.4,     495.4,       0.0);
     ( 462354.2, 3779186.4,     495.1,     495.1,       0.0);         ( 462404.2,
3779186.4,     494.3,     494.3,       0.0);
     ( 462254.2, 3779236.4,     497.1,     497.1,       0.0);         ( 462304.2,
3779236.4,     496.5,     496.5,       0.0);
     ( 462354.2, 3779236.4,     495.7,     495.7,       0.0);         ( 462404.2,
3779236.4,     494.9,     494.9,       0.0);
     ( 462254.2, 3779286.4,     498.2,     498.2,       0.0);         ( 462304.2,
3779286.4,     497.6,     497.6,       0.0);
     ( 462354.2, 3779286.4,     496.9,     496.9,       0.0);         ( 462404.2,
3779286.4,     496.0,     496.0,       0.0);
     ( 462254.2, 3779336.4,     498.8,     498.8,       0.0);         ( 462304.2,
3779336.4,     498.5,     498.5,       0.0);
     ( 462354.2, 3779336.4,     499.1,     499.1,       0.0);         ( 462404.2,
3779336.4,     499.1,     499.1,       0.0);
     ( 462254.2, 3779386.4,     500.2,     500.2,       0.0);         ( 462304.2,
3779386.4,     500.0,     500.0,       0.0);
     ( 462354.2, 3779386.4,     499.4,     499.4,       0.0);         ( 462404.2,
3779386.4,     499.3,     499.3,       0.0);
     ( 462254.2, 3779436.4,     501.4,     501.4,       0.0);         ( 462304.2,
3779436.4,     500.1,     500.1,       0.0);
     ( 462354.2, 3779436.4,     499.6,     499.6,       0.0);         ( 462404.2,
3779436.4,     499.2,     499.2,       0.0);
     ( 462254.2, 3779486.4,     502.5,     502.5,       0.0);         ( 462304.2,
3779486.4,     501.9,     501.9,       0.0);
     ( 462354.2, 3779486.4,     501.5,     501.5,       0.0);         ( 462404.2,
3779486.4,     500.3,     500.3,       0.0);
     ( 462254.2, 3779536.4,     503.5,     503.5,       0.0);         ( 462304.2,
3779536.4,     502.8,     502.8,       0.0);
     ( 462354.2, 3779536.4,     502.2,     502.2,       0.0);         ( 462404.2,
3779536.4,     501.2,     501.2,       0.0);
     ( 462254.2, 3779586.4,     504.7,     504.7,       0.0);         ( 462304.2,
3779586.4,     503.6,     503.6,       0.0);
     ( 462354.2, 3779586.4,     503.7,     503.7,       0.0);         ( 462404.2,
3779586.4,     502.4,     502.4,       0.0);
     ( 462254.2, 3779636.4,     505.5,     505.5,       0.0);         ( 462304.2,
3779636.4,     505.1,     505.1,       0.0);
     ( 462354.2, 3779636.4,     504.3,     504.3,       0.0);         ( 462404.2,
3779636.4,     503.5,     503.5,       0.0);
     ( 461846.9, 3777539.5,     464.9,     464.9,       0.0);         ( 461896.9,
3777539.5,     465.2,     465.2,       0.0);
     ( 461946.9, 3777539.5,     464.7,     464.7,       0.0);         ( 461996.9,
3777539.5,     464.4,     464.4,       0.0);
     ( 462046.9, 3777539.5,     464.0,     464.0,       0.0);         ( 462096.9,
3777539.5,     464.1,     464.1,       0.0);
     ( 462146.9, 3777539.5,     464.1,     464.1,       0.0);         ( 462196.9,
3777539.5,     463.8,     463.8,       0.0);
```

(461846.9, 3777589.5, 466.2, 466.2, 0.0); (461896.9, 3777589.5, 466.4, 466.4, 0.0);
(461946.9, 3777589.5, 466.4, 466.4, 0.0); (461996.9, 3777589.5, 466.1, 466.1, 0.0);
(462046.9, 3777589.5, 465.3, 465.3, 0.0); (462096.9, 3777589.5, 464.9, 464.9, 0.0);
(462146.9, 3777589.5, 464.6, 464.6, 0.0); (462196.9, 3777589.5, 463.9, 463.9, 0.0);
(461846.9, 3777639.5, 467.1, 467.1, 0.0); (461896.9, 3777639.5, 467.4, 467.4, 0.0);
(461946.9, 3777639.5, 467.2, 467.2, 0.0); (461996.9, 3777639.5, 466.6, 466.6, 0.0);
(462046.9, 3777639.5, 466.1, 466.1, 0.0); (462096.9, 3777639.5, 465.8, 465.8, 0.0);
(462146.9, 3777639.5, 465.5, 465.5, 0.0); (462196.9, 3777639.5, 464.9, 464.9, 0.0);
(461846.9, 3777689.5, 467.5, 467.5, 0.0); (461896.9, 3777689.5, 467.6, 467.6, 0.0);
(461946.9, 3777689.5, 467.4, 467.4, 0.0); (461996.9, 3777689.5, 466.8, 466.8, 0.0);
(462046.9, 3777689.5, 466.6, 466.6, 0.0); (462096.9, 3777689.5, 466.5, 466.5, 0.0);
(462146.9, 3777689.5, 466.0, 466.0, 0.0); (462196.9, 3777689.5, 465.6, 465.6, 0.0);

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

(461846.9, 3777739.5, 469.5, 469.5, 0.0); (461896.9, 3777739.5, 469.4, 469.4, 0.0);
(461946.9, 3777739.5, 469.3, 469.3, 0.0); (461996.9, 3777739.5, 468.9, 468.9, 0.0);
(462046.9, 3777739.5, 468.1, 468.1, 0.0); (462096.9, 3777739.5, 467.6, 467.6, 0.0);
(462146.9, 3777739.5, 467.3, 467.3, 0.0); (462196.9, 3777739.5, 467.1, 467.1, 0.0);
(461846.9, 3777789.5, 471.1, 471.1, 0.0); (461896.9, 3777789.5, 471.4, 471.4, 0.0);
(461946.9, 3777789.5, 471.4, 471.4, 0.0); (461996.9, 3777789.5, 471.2, 471.2, 0.0);
(462046.9, 3777789.5, 469.8, 469.8, 0.0); (462096.9, 3777789.5, 468.8, 468.8, 0.0);
(462146.9, 3777789.5, 468.4, 468.4, 0.0); (462196.9,

```
3777789.5,     468.2,     468.2,       0.0);
     ( 461846.9, 3777839.5,     471.3,     471.3,       0.0);         ( 461896.9,
3777839.5,     471.6,     471.6,       0.0);
     ( 461946.9, 3777839.5,     471.5,     471.5,       0.0);         ( 461996.9,
3777839.5,     471.2,     471.2,       0.0);
     ( 462046.9, 3777839.5,     470.3,     470.3,       0.0);         ( 462096.9,
3777839.5,     469.8,     469.8,       0.0);
     ( 462146.9, 3777839.5,     469.4,     469.4,       0.0);         ( 462196.9,
3777839.5,     469.2,     469.2,       0.0);
     ( 461846.9, 3777889.5,     473.0,     477.3,       0.0);         ( 461896.9,
3777889.5,     472.0,     477.3,       0.0);
     ( 461946.9, 3777889.5,     471.5,     471.5,       0.0);         ( 461996.9,
3777889.5,     471.6,     471.6,       0.0);
     ( 462046.9, 3777889.5,     471.3,     471.3,       0.0);         ( 462096.9,
3777889.5,     470.8,     470.8,       0.0);
     ( 462146.9, 3777889.5,     470.4,     470.4,       0.0);         ( 462196.9,
3777889.5,     469.9,     469.9,       0.0);
     ( 461846.9, 3777939.5,     475.7,     477.6,       0.0);         ( 461896.9,
3777939.5,     474.1,     474.1,       0.0);
     ( 461946.9, 3777939.5,     473.7,     473.7,       0.0);         ( 461996.9,
3777939.5,     473.0,     473.0,       0.0);
     ( 462046.9, 3777939.5,     472.6,     472.6,       0.0);         ( 462096.9,
3777939.5,     472.1,     472.1,       0.0);
     ( 462146.9, 3777939.5,     471.1,     471.1,       0.0);         ( 462196.9,
3777939.5,     470.7,     470.7,       0.0);
     ( 461846.9, 3777989.5,     474.9,     474.9,       0.0);         ( 461896.9,
3777989.5,     475.2,     475.2,       0.0);
     ( 461946.9, 3777989.5,     474.9,     474.9,       0.0);         ( 461996.9,
3777989.5,     474.2,     474.2,       0.0);
     ( 462046.9, 3777989.5,     473.7,     473.7,       0.0);         ( 462096.9,
3777989.5,     473.2,     473.2,       0.0);
     ( 462146.9, 3777989.5,     472.3,     472.3,       0.0);         ( 462196.9,
3777989.5,     471.9,     471.9,       0.0);
     ( 461846.9, 3778039.5,     474.9,     474.9,       0.0);         ( 461896.9,
3778039.5,     475.1,     475.1,       0.0);
     ( 461946.9, 3778039.5,     475.2,     475.2,       0.0);         ( 461996.9,
3778039.5,     475.2,     475.2,       0.0);
     ( 462046.9, 3778039.5,     474.7,     474.7,       0.0);         ( 462096.9,
3778039.5,     474.2,     474.2,       0.0);
     ( 462146.9, 3778039.5,     475.3,     475.3,       0.0);         ( 462196.9,
3778039.5,     473.0,     473.0,       0.0);
     ( 461846.9, 3778089.5,     476.8,     476.8,       0.0);         ( 461896.9,
3778089.5,     476.4,     476.4,       0.0);
     ( 461946.9, 3778089.5,     476.1,     476.1,       0.0);         ( 461996.9,
3778089.5,     476.1,     476.1,       0.0);
     ( 462046.9, 3778089.5,     475.6,     475.6,       0.0);         ( 462096.9,
3778089.5,     475.1,     475.1,       0.0);
     ( 462146.9, 3778089.5,     474.7,     474.7,       0.0);         ( 462196.9,
3778089.5,     474.1,     474.1,       0.0);
     ( 461846.9, 3778139.5,     478.4,     478.4,       0.0);         ( 461896.9,
3778139.5,     478.1,     478.1,       0.0);
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(461946.9, 3778139.5, 477.8, 477.8, 0.0); (461996.9, 3778139.5, 476.7, 476.7, 0.0);
(462046.9, 3778139.5, 476.7, 476.7, 0.0); (462096.9, 3778139.5, 476.6, 476.6, 0.0);
(462146.9, 3778139.5, 476.4, 476.4, 0.0); (462196.9, 3778139.5, 475.2, 475.2, 0.0);
(461846.9, 3778189.5, 479.3, 479.3, 0.0); (461896.9, 3778189.5, 479.1, 479.1, 0.0);
(461946.9, 3778189.5, 478.6, 478.6, 0.0); (461996.9, 3778189.5, 477.9, 477.9, 0.0);
(462046.9, 3778189.5, 477.4, 477.4, 0.0); (462096.9, 3778189.5, 477.5, 477.5, 0.0);
(462146.9, 3778189.5, 477.0, 477.0, 0.0); (462196.9, 3778189.5, 476.1, 476.1, 0.0);
(461846.9, 3778239.5, 480.3, 493.7, 0.0); (461896.9, 3778239.5, 480.0, 480.0, 0.0);
(461946.9, 3778239.5, 479.6, 479.6, 0.0); (461996.9, 3778239.5, 479.3, 479.3, 0.0);
(462046.9, 3778239.5, 478.9, 478.9, 0.0); (462096.9, 3778239.5, 478.6, 478.6, 0.0);
(462146.9, 3778239.5, 478.1, 478.1, 0.0); (462196.9, 3778239.5, 477.0, 477.0, 0.0);
(461846.9, 3778289.5, 481.4, 494.9, 0.0); (461896.9, 3778289.5, 480.7, 493.7, 0.0);

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

(461946.9, 3778289.5, 480.5, 480.5, 0.0); (461996.9, 3778289.5, 480.5, 480.5, 0.0);
(462046.9, 3778289.5, 479.4, 479.4, 0.0); (462096.9, 3778289.5, 479.8, 479.8, 0.0);
(462146.9, 3778289.5, 478.8, 478.8, 0.0); (462196.9, 3778289.5, 477.9, 477.9, 0.0);
(461846.9, 3778339.5, 482.5, 495.1, 0.0); (461896.9, 3778339.5, 482.2, 493.9, 0.0);
(461946.9, 3778339.5, 481.8, 481.8, 0.0); (461996.9, 3778339.5, 481.4, 481.4, 0.0);
(462046.9, 3778339.5, 481.1, 481.1, 0.0); (462096.9, 3778339.5, 481.0, 481.0, 0.0);
(462146.9, 3778339.5, 479.4, 479.4, 0.0); (462196.9, 3778339.5, 480.1, 480.1, 0.0);
(461846.9, 3778389.5, 483.8, 495.8, 0.0); (461896.9,

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3778389.5,     483.5,     494.7,       0.0);
     ( 461946.9, 3778389.5,     482.9,     482.9,       0.0);         ( 461996.9,
3778389.5,     482.5,     482.5,       0.0);
     ( 462046.9, 3778389.5,     481.7,     481.7,       0.0);         ( 462096.9,
3778389.5,     480.8,     480.8,       0.0);
     ( 462146.9, 3778389.5,     480.1,     480.1,       0.0);         ( 462196.9,
3778389.5,     480.0,     480.0,       0.0);
     ( 461846.9, 3778439.5,     484.5,     495.8,       0.0);         ( 461896.9,
3778439.5,     482.9,     495.8,       0.0);
     ( 461946.9, 3778439.5,     484.0,     486.0,       0.0);         ( 461996.9,
3778439.5,     483.0,     486.4,       0.0);
     ( 462046.9, 3778439.5,     481.2,     484.3,       0.0);         ( 462096.9,
3778439.5,     481.3,     484.0,       0.0);
     ( 462146.9, 3778439.5,     481.3,     483.7,       0.0);         ( 462196.9,
3778439.5,     481.6,     481.6,       0.0);
     ( 461846.9, 3778489.5,     485.5,     495.8,       0.0);         ( 461896.9,
3778489.5,     485.3,     485.3,       0.0);
     ( 461946.9, 3778489.5,     485.1,     485.1,       0.0);         ( 461996.9,
3778489.5,     484.8,     484.8,       0.0);
     ( 462046.9, 3778489.5,     484.6,     484.6,       0.0);         ( 462096.9,
3778489.5,     484.4,     484.4,       0.0);
     ( 462146.9, 3778489.5,     484.4,     484.4,       0.0);         ( 462196.9,
3778489.5,     482.6,     482.6,       0.0);
     ( 461846.9, 3778539.5,     487.2,     495.1,       0.0);         ( 461896.9,
3778539.5,     486.9,     486.9,       0.0);
     ( 461946.9, 3778539.5,     486.7,     486.7,       0.0);         ( 461996.9,
3778539.5,     486.4,     486.4,       0.0);
     ( 462046.9, 3778539.5,     486.2,     486.2,       0.0);         ( 462096.9,
3778539.5,     485.9,     485.9,       0.0);
     ( 462146.9, 3778539.5,     485.7,     485.7,       0.0);         ( 462196.9,
3778539.5,     483.4,     483.4,       0.0);
     ( 461846.9, 3778589.5,     487.2,     487.2,       0.0);         ( 461896.9,
3778589.5,     486.9,     486.9,       0.0);
     ( 461946.9, 3778589.5,     486.7,     486.7,       0.0);         ( 461996.9,
3778589.5,     486.4,     486.4,       0.0);
     ( 462046.9, 3778589.5,     486.2,     486.2,       0.0);         ( 462096.9,
3778589.5,     485.9,     485.9,       0.0);
     ( 462146.9, 3778589.5,     485.7,     485.7,       0.0);         ( 462196.9,
3778589.5,     483.8,     483.8,       0.0);
     ( 461846.9, 3778639.5,     487.2,     489.0,       0.0);         ( 461896.9,
3778639.5,     487.0,     487.0,       0.0);
     ( 461946.9, 3778639.5,     486.8,     486.8,       0.0);         ( 461996.9,
3778639.5,     486.5,     486.5,       0.0);
     ( 462046.9, 3778639.5,     486.2,     486.2,       0.0);         ( 462096.9,
3778639.5,     485.9,     485.9,       0.0);
     ( 462146.9, 3778639.5,     485.4,     485.4,       0.0);         ( 462196.9,
3778639.5,     484.9,     484.9,       0.0);
     ( 461846.9, 3778689.5,     490.4,     490.4,       0.0);         ( 461896.9,
3778689.5,     489.9,     489.9,       0.0);
     ( 461946.9, 3778689.5,     489.3,     489.3,       0.0);         ( 461996.9,
3778689.5,     488.8,     488.8,       0.0);
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*** DISCRETE CARTESIAN RECEPTORS ***
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)
(METERS)

(462046.9, 3778839.5, 491.2, 491.2, 0.0); (462096.9, 3778839.5, 490.7, 490.7, 0.0);
(462146.9, 3778839.5, 490.8, 490.8, 0.0); (462196.9, 3778839.5, 491.1, 491.1, 0.0);
(461846.9, 3778889.5, 494.4, 494.4, 0.0); (461896.9, 3778889.5, 493.8, 493.8, 0.0);
(461946.9, 3778889.5, 493.2, 493.2, 0.0); (461996.9, 3778889.5, 492.5, 492.5, 0.0);
(462046.9, 3778889.5, 492.0, 492.0, 0.0); (462096.9, 3778889.5, 491.5, 491.5, 0.0);
(462146.9, 3778889.5, 491.2, 491.2, 0.0); (462196.9, 3778889.5, 491.1, 491.1, 0.0);
(461846.9, 3778939.5, 495.9, 495.9, 0.0); (461896.9, 3778939.5, 495.4, 495.4, 0.0);
(461946.9, 3778939.5, 494.8, 494.8, 0.0); (461996.9,

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3778939.5,     494.0,     494.0,       0.0);
     ( 462046.9, 3778939.5,     493.6,     493.6,       0.0);         ( 462096.9,
3778939.5,     493.0,     493.0,       0.0);
     ( 462146.9, 3778939.5,     492.6,     492.6,       0.0);         ( 462196.9,
3778939.5,     491.9,     491.9,       0.0);
     ( 461846.9, 3778989.5,     497.1,     497.1,       0.0);         ( 461896.9,
3778989.5,     496.5,     496.5,       0.0);
     ( 461946.9, 3778989.5,     495.9,     495.9,       0.0);         ( 461996.9,
3778989.5,     495.1,     495.1,       0.0);
     ( 462046.9, 3778989.5,     494.6,     494.6,       0.0);         ( 462096.9,
3778989.5,     494.1,     494.1,       0.0);
     ( 462146.9, 3778989.5,     493.4,     493.4,       0.0);         ( 462196.9,
3778989.5,     492.8,     492.8,       0.0);
     ( 461437.3, 3777596.6,     468.0,     468.0,       0.0);         ( 461487.3,
3777596.6,     467.6,     467.6,       0.0);
     ( 461537.3, 3777596.6,     467.2,     467.2,       0.0);         ( 461587.3,
3777596.6,     468.4,     468.7,       0.0);
     ( 461637.3, 3777596.6,     468.4,     468.4,       0.0);         ( 461687.3,
3777596.6,     468.2,     468.2,       0.0);
     ( 461737.3, 3777596.6,     467.9,     467.9,       0.0);         ( 461787.3,
3777596.6,     466.4,     466.4,       0.0);
     ( 461437.3, 3777646.6,     469.8,     470.8,       0.0);         ( 461487.3,
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     ( 461537.3, 3777646.6,     470.6,     470.6,       0.0);         ( 461587.3,
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     ( 461637.3, 3777646.6,     470.1,     470.1,       0.0);         ( 461687.3,
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     ( 461737.3, 3777646.6,     469.6,     469.6,       0.0);         ( 461787.3,
3777646.6,     468.0,     468.0,       0.0);
     ( 461437.3, 3777696.6,     470.7,     470.7,       0.0);         ( 461487.3,
3777696.6,     471.6,     471.6,       0.0);
     ( 461537.3, 3777696.6,     470.9,     470.9,       0.0);         ( 461587.3,
3777696.6,     470.5,     470.5,       0.0);
     ( 461637.3, 3777696.6,     470.4,     470.4,       0.0);         ( 461687.3,
3777696.6,     470.2,     470.2,       0.0);
     ( 461737.3, 3777696.6,     469.9,     469.9,       0.0);         ( 461787.3,
3777696.6,     469.3,     469.3,       0.0);
     ( 461437.3, 3777746.6,     471.9,     471.9,       0.0);         ( 461487.3,
3777746.6,     471.6,     471.6,       0.0);
     ( 461537.3, 3777746.6,     471.0,     471.0,       0.0);         ( 461587.3,
3777746.6,     470.5,     470.5,       0.0);
     ( 461637.3, 3777746.6,     470.3,     470.3,       0.0);         ( 461687.3,
3777746.6,     470.2,     470.2,       0.0);
     ( 461737.3, 3777746.6,     470.1,     470.1,       0.0);         ( 461787.3,
3777746.6,     470.0,     470.0,       0.0);
     ( 461437.3, 3777796.6,     472.7,     472.7,       0.0);         ( 461487.3,
3777796.6,     471.8,     471.8,       0.0);
     ( 461537.3, 3777796.6,     471.0,     471.0,       0.0);         ( 461587.3,
3777796.6,     470.6,     470.6,       0.0);
     ( 461637.3, 3777796.6,     470.3,     470.3,       0.0);         ( 461687.3,
3777796.6,     470.2,     470.2,       0.0);
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(461737.3, 3777796.6, 470.2, 470.2, 0.0); (461787.3, 3777796.6, 470.4, 470.4, 0.0);
(461437.3, 3777846.6, 473.6, 473.6, 0.0); (461487.3, 3777846.6, 472.2, 472.2, 0.0);
(461537.3, 3777846.6, 470.9, 470.9, 0.0); (461587.3, 3777846.6, 470.6, 470.6, 0.0);
(461637.3, 3777846.6, 470.4, 470.4, 0.0); (461687.3, 3777846.6, 470.1, 470.1, 0.0);
(461737.3, 3777846.6, 470.1, 470.1, 0.0); (461787.3, 3777846.6, 470.8, 470.8, 0.0);
(461437.3, 3777896.6, 475.1, 475.1, 0.0); (461487.3, 3777896.6, 473.2, 475.5, 0.0);
(461537.3, 3777896.6, 471.6, 475.4, 0.0); (461587.3, 3777896.6, 471.4, 475.2, 0.0);
(461637.3, 3777896.6, 471.2, 475.0, 0.0); (461687.3, 3777896.6, 470.9, 474.6, 0.0);
(461737.3, 3777896.6, 470.8, 474.4, 0.0); (461787.3, 3777896.6, 472.3, 472.3, 0.0);
(461437.3, 3777946.6, 476.3, 476.3, 0.0); (461487.3, 3777946.6, 476.1, 476.1, 0.0);
(461537.3, 3777946.6, 475.8, 475.8, 0.0); (461587.3, 3777946.6, 475.6, 475.6, 0.0);
(461637.3, 3777946.6, 475.1, 475.1, 0.0); (461687.3, 3777946.6, 474.8, 474.8, 0.0);

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

(461737.3, 3777946.6, 474.7, 474.7, 0.0); (461787.3, 3777946.6, 474.4, 474.4, 0.0);
(461437.3, 3777996.6, 477.5, 477.5, 0.0); (461487.3, 3777996.6, 477.5, 477.5, 0.0);
(461537.3, 3777996.6, 477.2, 477.2, 0.0); (461587.3, 3777996.6, 476.8, 476.8, 0.0);
(461637.3, 3777996.6, 476.3, 476.3, 0.0); (461687.3, 3777996.6, 475.8, 475.8, 0.0);
(461737.3, 3777996.6, 475.4, 475.4, 0.0); (461787.3, 3777996.6, 475.1, 475.1, 0.0);
(461437.3, 3778046.6, 478.6, 478.6, 0.0); (461487.3, 3778046.6, 479.1, 479.1, 0.0);
(461537.3, 3778046.6, 479.0, 479.0, 0.0); (461587.3, 3778046.6, 478.2, 478.2, 0.0);
(461637.3, 3778046.6, 477.7, 477.7, 0.0); (461687.3,

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3778046.6,     477.2,     477.2,       0.0);
     ( 461737.3, 3778046.6,     476.7,     476.7,       0.0);         ( 461787.3,
3778046.6,     476.2,     476.2,       0.0);
     ( 461437.3, 3778096.6,     479.6,     511.8,       0.0);         ( 461487.3,
3778096.6,     479.2,     479.2,       0.0);
     ( 461537.3, 3778096.6,     479.0,     479.0,       0.0);         ( 461587.3,
3778096.6,     478.7,     478.7,       0.0);
     ( 461637.3, 3778096.6,     478.4,     478.4,       0.0);         ( 461687.3,
3778096.6,     478.1,     478.1,       0.0);
     ( 461737.3, 3778096.6,     477.7,     477.7,       0.0);         ( 461787.3,
3778096.6,     477.4,     477.4,       0.0);
     ( 461437.3, 3778146.6,     480.8,     512.5,       0.0);         ( 461487.3,
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     ( 461537.3, 3778146.6,     480.6,     480.6,       0.0);         ( 461587.3,
3778146.6,     480.2,     480.2,       0.0);
     ( 461637.3, 3778146.6,     479.9,     479.9,       0.0);         ( 461687.3,
3778146.6,     479.9,     479.9,       0.0);
     ( 461737.3, 3778146.6,     479.3,     479.3,       0.0);         ( 461787.3,
3778146.6,     479.0,     479.0,       0.0);
     ( 461437.3, 3778196.6,     482.0,     514.9,       0.0);         ( 461487.3,
3778196.6,     482.0,     511.8,       0.0);
     ( 461537.3, 3778196.6,     481.6,     508.9,       0.0);         ( 461587.3,
3778196.6,     481.0,     481.0,       0.0);
     ( 461637.3, 3778196.6,     481.0,     481.0,       0.0);         ( 461687.3,
3778196.6,     480.5,     480.5,       0.0);
     ( 461737.3, 3778196.6,     480.5,     480.5,       0.0);         ( 461787.3,
3778196.6,     480.0,     480.0,       0.0);
     ( 461437.3, 3778246.6,     483.4,     515.0,       0.0);         ( 461487.3,
3778246.6,     483.2,     512.0,       0.0);
     ( 461537.3, 3778246.6,     483.0,     510.0,       0.0);         ( 461587.3,
3778246.6,     482.5,     482.5,       0.0);
     ( 461637.3, 3778246.6,     482.0,     482.0,       0.0);         ( 461687.3,
3778246.6,     481.9,     494.9,       0.0);
     ( 461737.3, 3778246.6,     481.6,     494.9,       0.0);         ( 461787.3,
3778246.6,     480.6,     494.9,       0.0);
     ( 461437.3, 3778296.6,     484.9,     515.1,       0.0);         ( 461487.3,
3778296.6,     484.5,     512.1,       0.0);
     ( 461537.3, 3778296.6,     484.3,     510.2,       0.0);         ( 461587.3,
3778296.6,     484.1,     484.1,       0.0);
     ( 461637.3, 3778296.6,     483.0,     498.4,       0.0);         ( 461687.3,
3778296.6,     483.0,     498.6,       0.0);
     ( 461737.3, 3778296.6,     482.7,     498.6,       0.0);         ( 461787.3,
3778296.6,     482.1,     494.9,       0.0);
     ( 462262.2, 3778193.7,     476.9,     476.9,       0.0);         ( 462312.2,
3778193.7,     477.9,     477.9,       0.0);
     ( 462362.2, 3778193.7,     476.5,     476.5,       0.0);         ( 462412.2,
3778193.7,     475.5,     475.5,       0.0);
     ( 462262.2, 3778243.7,     477.6,     477.6,       0.0);         ( 462312.2,
3778243.7,     477.9,     477.9,       0.0);
     ( 462362.2, 3778243.7,     476.9,     476.9,       0.0);         ( 462412.2,
3778243.7,     475.8,     475.8,       0.0);
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(462262.2, 3778293.7, 477.8, 477.8, 0.0); (462312.2, 3778293.7, 478.2, 478.2, 0.0);
(462362.2, 3778293.7, 477.4, 477.4, 0.0); (462412.2, 3778293.7, 476.5, 476.5, 0.0);
(462262.2, 3778343.7, 478.1, 478.1, 0.0); (462312.2, 3778343.7, 478.6, 478.6, 0.0);
(462362.2, 3778343.7, 478.0, 478.0, 0.0); (462412.2, 3778343.7, 477.5, 477.5, 0.0);
(462262.2, 3778393.7, 478.4, 478.4, 0.0); (462312.2, 3778393.7, 478.9, 478.9, 0.0);
(462362.2, 3778393.7, 478.7, 478.7, 0.0); (462412.2, 3778393.7, 478.4, 478.4, 0.0);
(462262.2, 3778443.7, 478.8, 478.8, 0.0); (462312.2, 3778443.7, 479.2, 479.2, 0.0);
(462362.2, 3778443.7, 479.1, 479.1, 0.0); (462412.2, 3778443.7, 479.0, 479.0, 0.0);
(462262.2, 3778493.7, 479.4, 481.6, 0.0); (462312.2, 3778493.7, 479.5, 479.5, 0.0);
(462362.2, 3778493.7, 479.5, 479.5, 0.0); (462412.2, 3778493.7, 479.5, 479.5, 0.0);
(462262.2, 3778543.7, 479.9, 482.6, 0.0); (462312.2, 3778543.7, 479.7, 479.7, 0.0);
(462362.2, 3778543.7, 479.9, 479.9, 0.0); (462412.2, 3778543.7, 480.0, 480.0, 0.0);

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

(462262.2, 3778593.7, 480.6, 484.1, 0.0); (462312.2, 3778593.7, 480.2, 480.2, 0.0);
(462362.2, 3778593.7, 480.3, 480.3, 0.0); (462412.2, 3778593.7, 480.4, 480.4, 0.0);
(462262.2, 3778643.7, 482.6, 482.6, 0.0); (462312.2, 3778643.7, 481.2, 481.2, 0.0);
(462362.2, 3778643.7, 480.9, 480.9, 0.0); (462412.2, 3778643.7, 480.7, 482.5, 0.0);
(462262.2, 3778693.7, 485.2, 485.2, 0.0); (462312.2, 3778693.7, 482.7, 487.0, 0.0);
(462362.2, 3778693.7, 481.5, 485.8, 0.0); (462412.2, 3778693.7, 481.4, 485.0, 0.0);
(462262.2, 3777524.9, 461.9, 461.9, 0.0); (462312.2, 3777524.9, 461.7, 461.7, 0.0);
(462362.2, 3777524.9, 461.3, 461.3, 0.0); (462412.2,

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3777524.9,     460.9,     460.9,       0.0);
     ( 462262.2, 3777574.9,     462.7,     462.7,       0.0);         ( 462312.2,
3777574.9,     462.4,     462.4,       0.0);
     ( 462362.2, 3777574.9,     462.3,     462.3,       0.0);         ( 462412.2,
3777574.9,     462.2,     462.2,       0.0);
     ( 462262.2, 3777624.9,     463.9,     463.9,       0.0);         ( 462312.2,
3777624.9,     463.3,     463.3,       0.0);
     ( 462362.2, 3777624.9,     463.2,     463.2,       0.0);         ( 462412.2,
3777624.9,     463.1,     463.1,       0.0);
     ( 462262.2, 3777674.9,     465.2,     465.2,       0.0);         ( 462312.2,
3777674.9,     465.4,     465.4,       0.0);
     ( 462362.2, 3777674.9,     465.7,     465.7,       0.0);         ( 462412.2,
3777674.9,     465.1,     465.1,       0.0);
     ( 462262.2, 3777724.9,     466.1,     466.1,       0.0);         ( 462312.2,
3777724.9,     465.9,     465.9,       0.0);
     ( 462362.2, 3777724.9,     465.6,     465.6,       0.0);         ( 462412.2,
3777724.9,     465.3,     465.3,       0.0);
     ( 462262.2, 3777774.9,     467.2,     467.2,       0.0);         ( 462312.2,
3777774.9,     466.5,     466.5,       0.0);
     ( 462362.2, 3777774.9,     465.9,     465.9,       0.0);         ( 462412.2,
3777774.9,     465.6,     465.6,       0.0);
     ( 462262.2, 3777824.9,     468.9,     468.9,       0.0);         ( 462312.2,
3777824.9,     468.3,     468.3,       0.0);
     ( 462362.2, 3777824.9,     467.6,     467.6,       0.0);         ( 462412.2,
3777824.9,     467.2,     467.2,       0.0);
     ( 462262.2, 3777874.9,     469.4,     469.4,       0.0);         ( 462312.2,
3777874.9,     468.9,     468.9,       0.0);
     ( 462362.2, 3777874.9,     468.4,     468.4,       0.0);         ( 462412.2,
3777874.9,     467.8,     467.8,       0.0);
     ( 462262.2, 3777924.9,     470.1,     470.1,       0.0);         ( 462312.2,
3777924.9,     470.2,     470.2,       0.0);
     ( 462362.2, 3777924.9,     469.4,     469.4,       0.0);         ( 462412.2,
3777924.9,     468.6,     468.6,       0.0);
     ( 462262.2, 3777974.9,     471.2,     471.2,       0.0);         ( 462312.2,
3777974.9,     470.7,     470.7,       0.0);
     ( 462362.2, 3777974.9,     470.0,     470.0,       0.0);         ( 462412.2,
3777974.9,     469.6,     469.6,       0.0);
     ( 462262.2, 3778024.9,     472.1,     472.1,       0.0);         ( 462312.2,
3778024.9,     471.5,     471.5,       0.0);
     ( 462362.2, 3778024.9,     471.0,     471.0,       0.0);         ( 462412.2,
3778024.9,     470.9,     470.9,       0.0);
     ( 462653.6, 3778276.9,     473.3,     473.3,       0.0);         ( 462703.6,
3778276.9,     472.7,     472.7,       0.0);
     ( 462753.6, 3778276.9,     472.2,     472.2,       0.0);         ( 462803.6,
3778276.9,     471.5,     471.5,       0.0);
     ( 462853.6, 3778276.9,     470.7,     470.7,       0.0);         ( 462903.6,
3778276.9,     470.2,     470.2,       0.0);
     ( 462953.6, 3778276.9,     469.8,     469.8,       0.0);         ( 463003.6,
3778276.9,     468.7,     468.7,       0.0);
     ( 462653.6, 3778326.9,     474.5,     474.5,       0.0);         ( 462703.6,
3778326.9,     473.7,     473.7,       0.0);
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     ( 462753.6, 3778326.9,     472.8,     472.8,       0.0);         ( 462803.6,
3778326.9,     471.9,     471.9,       0.0);
     ( 462853.6, 3778326.9,     471.7,     471.7,       0.0);         ( 462903.6,
3778326.9,     471.4,     471.4,       0.0);
     ( 462953.6, 3778326.9,     471.2,     471.2,       0.0);         ( 463003.6,
3778326.9,     469.9,     469.9,       0.0);
     ( 462653.6, 3778376.9,     474.7,     474.7,       0.0);         ( 462703.6,
3778376.9,     474.4,     474.4,       0.0);
     ( 462753.6, 3778376.9,     471.1,     475.0,       0.0);         ( 462803.6,
3778376.9,     471.1,     471.1,       0.0);
     ( 462853.6, 3778376.9,     471.2,     471.2,       0.0);         ( 462903.6,
3778376.9,     471.1,     471.1,       0.0);
     ( 462953.6, 3778376.9,     473.0,     473.0,       0.0);         ( 463003.6,
3778376.9,     471.0,     471.0,       0.0);
     ( 462653.6, 3778426.9,     475.9,     475.9,       0.0);         ( 462703.6,
3778426.9,     475.7,     475.7,       0.0);
     ( 462753.6, 3778426.9,     473.7,     476.6,       0.0);         ( 462803.6,
3778426.9,     474.9,     476.7,       0.0);
     ( 462853.6, 3778426.9,     474.9,     476.7,       0.0);         ( 462903.6,
3778426.9,     475.8,     476.8,       0.0);
     ( 462953.6, 3778426.9,     474.9,     474.9,       0.0);         ( 463003.6,
3778426.9,     472.2,     472.2,       0.0);
     ( 462653.6, 3778476.9,     477.2,     477.2,       0.0);         ( 462703.6,
3778476.9,     477.1,     477.1,       0.0);
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                           ***         08/21/24
 *** AERMET - VERSION  16216 ***   ***
                           ***        14:40:42

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

     ( 462753.6, 3778476.9,     476.4,     476.4,       0.0);         ( 462803.6,
3778476.9,     476.8,     476.8,       0.0);
     ( 462853.6, 3778476.9,     476.7,     476.7,       0.0);         ( 462903.6,
3778476.9,     476.8,     476.8,       0.0);
     ( 462953.6, 3778476.9,     474.7,     474.7,       0.0);         ( 463003.6,
3778476.9,     473.4,     473.4,       0.0);
     ( 462653.6, 3778526.9,     477.8,     477.8,       0.0);         ( 462703.6,
3778526.9,     477.5,     477.5,       0.0);
     ( 462753.6, 3778526.9,     476.7,     476.7,       0.0);         ( 462803.6,
3778526.9,     477.2,     477.2,       0.0);
     ( 462853.6, 3778526.9,     476.8,     476.8,       0.0);         ( 462903.6,
3778526.9,     476.8,     476.8,       0.0);
     ( 462953.6, 3778526.9,     475.0,     475.0,       0.0);         ( 463003.6,
3778526.9,     474.1,     474.1,       0.0);
     ( 462653.6, 3778576.9,     478.4,     478.4,       0.0);         ( 462703.6,
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3778576.9,     477.8,     477.8,       0.0);
     ( 462753.6, 3778576.9,     476.8,     476.8,       0.0);         ( 462803.6,
3778576.9,     477.2,     477.2,       0.0);
     ( 462853.6, 3778576.9,     476.3,     476.3,       0.0);         ( 462903.6,
3778576.9,     476.9,     476.9,       0.0);
     ( 462953.6, 3778576.9,     476.5,     476.5,       0.0);         ( 463003.6,
3778576.9,     475.2,     475.2,       0.0);
     ( 462653.6, 3778626.9,     478.3,     478.3,       0.0);         ( 462703.6,
3778626.9,     478.1,     478.1,       0.0);
     ( 462753.6, 3778626.9,     476.8,     476.8,       0.0);         ( 462803.6,
3778626.9,     477.2,     477.2,       0.0);
     ( 462853.6, 3778626.9,     477.2,     477.2,       0.0);         ( 462903.6,
3778626.9,     476.8,     476.8,       0.0);
     ( 462953.6, 3778626.9,     476.8,     476.8,       0.0);         ( 463003.6,
3778626.9,     475.7,     475.7,       0.0);
     ( 462653.6, 3778676.9,     477.9,     482.0,       0.0);         ( 462703.6,
3778676.9,     477.7,     477.7,       0.0);
     ( 462753.6, 3778676.9,     477.0,     477.0,       0.0);         ( 462803.6,
3778676.9,     477.2,     477.2,       0.0);
     ( 462853.6, 3778676.9,     477.0,     477.0,       0.0);         ( 462903.6,
3778676.9,     476.6,     476.6,       0.0);
     ( 462953.6, 3778676.9,     476.5,     476.5,       0.0);         ( 463003.6,
3778676.9,     476.3,     476.3,       0.0);
     ( 461043.3, 3779749.9,     523.4,     523.4,       0.0);         ( 461093.3,
3779749.9,     522.9,     522.9,       0.0);
     ( 461143.3, 3779749.9,     522.6,     522.6,       0.0);         ( 461193.3,
3779749.9,     522.5,     523.4,       0.0);
     ( 461243.3, 3779749.9,     523.0,     524.0,       0.0);         ( 461293.3,
3779749.9,     522.6,     523.6,       0.0);
     ( 461343.3, 3779749.9,     521.9,     522.8,       0.0);         ( 461393.3,
3779749.9,     521.0,     523.0,       0.0);
     ( 461043.3, 3779799.9,     525.1,     525.1,       0.0);         ( 461093.3,
3779799.9,     524.5,     524.5,       0.0);
     ( 461143.3, 3779799.9,     524.3,     524.3,       0.0);         ( 461193.3,
3779799.9,     524.5,     524.5,       0.0);
     ( 461243.3, 3779799.9,     524.7,     524.7,       0.0);         ( 461293.3,
3779799.9,     523.9,     523.9,       0.0);
     ( 461343.3, 3779799.9,     523.0,     523.0,       0.0);         ( 461393.3,
3779799.9,     522.9,     522.9,       0.0);
     ( 461043.3, 3779849.9,     526.4,     526.4,       0.0);         ( 461093.3,
3779849.9,     526.3,     526.3,       0.0);
     ( 461143.3, 3779849.9,     525.7,     525.7,       0.0);         ( 461193.3,
3779849.9,     525.6,     525.6,       0.0);
     ( 461243.3, 3779849.9,     525.0,     525.0,       0.0);         ( 461293.3,
3779849.9,     523.9,     523.9,       0.0);
     ( 461343.3, 3779849.9,     523.0,     523.0,       0.0);         ( 461393.3,
3779849.9,     522.8,     522.8,       0.0);
     ( 461043.3, 3779899.9,     528.3,     528.3,       0.0);         ( 461093.3,
3779899.9,     527.2,     527.2,       0.0);
     ( 461143.3, 3779899.9,     526.8,     526.8,       0.0);         ( 461193.3,
3779899.9,     526.5,     526.5,       0.0);
```

(461243.3, 3779899.9, 526.0, 526.0, 0.0); (461293.3, 3779899.9, 525.5, 525.5, 0.0);
(461343.3, 3779899.9, 523.7, 523.7, 0.0); (461393.3, 3779899.9, 523.3, 523.3, 0.0);
(461043.3, 3779949.9, 529.2, 529.2, 0.0); (461093.3, 3779949.9, 528.4, 528.4, 0.0);
(461143.3, 3779949.9, 528.2, 528.2, 0.0); (461193.3, 3779949.9, 527.7, 527.7, 0.0);
(461243.3, 3779949.9, 526.9, 526.9, 0.0); (461293.3, 3779949.9, 526.2, 526.2, 0.0);
(461343.3, 3779949.9, 525.1, 525.1, 0.0); (461393.3, 3779949.9, 524.4, 524.4, 0.0);
(461444.6, 3780133.7, 530.4, 530.4, 0.0); (461494.6, 3780133.7, 530.9, 530.9, 0.0);
(461544.6, 3780133.7, 529.9, 529.9, 0.0); (461594.6, 3780133.7, 525.8, 525.8, 0.0);
(461644.6, 3780133.7, 525.1, 526.4, 0.0); (461694.6, 3780133.7, 524.2, 526.8, 0.0);
(461744.6, 3780133.7, 524.0, 524.0, 0.0); (461794.6, 3780133.7, 523.1, 523.1, 0.0);
(461444.6, 3780183.7, 531.0, 531.0, 0.0); (461494.6, 3780183.7, 531.3, 531.3, 0.0);
(461544.6, 3780183.7, 530.7, 530.7, 0.0); (461594.6, 3780183.7, 526.9, 526.9, 0.0);

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

(461644.6, 3780183.7, 526.7, 526.7, 0.0); (461694.6, 3780183.7, 526.7, 526.7, 0.0);
(461744.6, 3780183.7, 526.5, 526.5, 0.0); (461794.6, 3780183.7, 525.0, 525.0, 0.0);
(461444.6, 3780233.7, 531.6, 531.6, 0.0); (461494.6, 3780233.7, 531.9, 531.9, 0.0);
(461544.6, 3780233.7, 531.1, 531.1, 0.0); (461594.6, 3780233.7, 527.7, 527.7, 0.0);
(461644.6, 3780233.7, 526.8, 526.8, 0.0); (461694.6, 3780233.7, 526.8, 526.8, 0.0);
(461744.6, 3780233.7, 526.0, 526.0, 0.0); (461444.6, 3780283.7, 531.9, 531.9, 0.0);
(461494.6, 3780283.7, 532.4, 532.4, 0.0); (461544.6, 3780283.7, 530.7, 530.7, 0.0);
(461594.6, 3780283.7, 528.6, 530.0, 0.0); (461644.6,

3780283.7,   526.6,   526.6,   0.0);
     (461444.6, 3780333.7,   532.1,   532.1,   0.0);   (461494.6,
3780333.7,   532.4,   532.4,   0.0);
     (461544.6, 3780333.7,   530.8,   530.8,   0.0);   (461594.6,
3780333.7,   530.2,   530.2,   0.0);
     (461444.6, 3780383.7,   532.9,   532.9,   0.0);   (461494.6,
3780383.7,   532.4,   532.4,   0.0);
     (461544.6, 3780383.7,   532.1,   532.1,   0.0);   (461794.6,
3780383.7,   529.8,   529.8,   0.0);

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

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

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

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

                                                    1.54,   3.09,   5.14,   8.23,
10.80,

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

Surface file: METDAT~1\FONT_V~1\FONT_V9.SFC
Met Version: 16216
Profile file: METDAT~1\FONT_V~1\FONT_V9.PFL

Surface format: FREE

Profile format: FREE

Surface station no.: 3102 Upper air station no.: 3190
Name: FONTANA Name: UNKNOWN

Year: 2011 Year: 2011

First 24 hours of scalar data

YR	MO	DY	JDY	HR	H0	U*	W*	DT/DZ	ZICNV	ZIMCH	M-O LEN	Z0	BOWEN	ALBEDO	REF WS	WD	HT	REF TA	HT
11	01	01	1	01	-18.5	0.194	-9.000	-9.000	-999.	204.	41.2	0.25	2.82	1.00	1.80	69.	9.1	276.4	5.5
11	01	01	1	02	-23.8	0.239	-9.000	-9.000	-999.	281.	63.0	0.25	2.82	1.00	2.20	52.	9.1	275.4	5.5
11	01	01	1	03	-18.5	0.194	-9.000	-9.000	-999.	205.	41.2	0.25	2.82	1.00	1.80	32.	9.1	275.4	5.5
11	01	01	1	04	-1.4	0.067	-9.000	-9.000	-999.	57.	18.3	0.25	2.82	1.00	0.40	27.	9.1	274.2	5.5
11	01	01	1	05	-18.6	0.194	-9.000	-9.000	-999.	204.	41.2	0.25	2.82	1.00	1.80	51.	9.1	274.2	5.5
11	01	01	1	06	-29.7	0.296	-9.000	-9.000	-999.	387.	96.6	0.25	2.82	1.00	2.70	53.	9.1	274.2	5.5
11	01	01	1	07	-24.0	0.239	-9.000	-9.000	-999.	282.	63.0	0.25	2.82	1.00	2.20	70.	9.1	274.2	5.5
11	01	01	1	08	-8.4	0.138	-9.000	-9.000	-999.	127.	27.3	0.25	2.82	0.54	1.30	72.	9.1	275.4	5.5
11	01	01	1	09	44.3	0.280	0.571	0.005	147.	356.	-43.5	0.25	2.82	0.32	2.20	67.	9.1	277.5	5.5
11	01	01	1	10	122.7	0.264	0.952	0.005	247.	326.	-13.2	0.25	2.82	0.25	1.80	83.	9.1	279.9	5.5
11	01	01	1	11	179.8	0.316	1.733	0.005	1017.	426.	-15.4	0.25	2.82	0.22	2.20	58.	9.1	282.0	5.5
11	01	01	1	12	206.0	0.320	1.940	0.008	1244.	435.	-14.0	0.25	2.82	0.21	2.20	115.	9.1	283.1	5.5
11	01	01	1	13	132.6	0.214	1.733	0.009	1377.	243.	-6.5	0.25	2.82						

```
0.21    1.30  147.    9.1  284.2    5.5
 11 01 01   1 14  147.0  0.216  1.818  0.009 1431.  242.     -6.0  0.25   2.82
0.23    1.30  219.    9.1  284.9    5.5
 11 01 01   1 15  104.0  0.208  1.633  0.009 1468.  228.     -7.6  0.25   2.82
0.26    1.30  126.    9.1  285.4    5.5
 11 01 01   1 16   26.4  0.140  1.037  0.009 1477.  127.     -9.1  0.25   2.82
0.35    0.90  151.    9.1  284.9    5.5
 11 01 01   1 17   -9.0  0.137 -9.000 -9.000 -999.  121.     24.9  0.25   2.82
0.63    1.30   69.    9.1  283.1    5.5
 11 01 01   1 18  -33.4  0.342 -9.000 -9.000 -999.  481.    129.0  0.25   2.82
1.00    3.10   81.    9.1  281.4    5.5
 11 01 01   1 19  -33.6  0.342 -9.000 -9.000 -999.  481.    128.9  0.25   2.82
1.00    3.10   51.    9.1  279.9    5.5
 11 01 01   1 20  -23.6  0.239 -9.000 -9.000 -999.  287.     63.1  0.25   2.82
1.00    2.20   77.    9.1  278.8    5.5
 11 01 01   1 21  -18.5  0.194 -9.000 -9.000 -999.  205.     41.2  0.25   2.82
1.00    1.80   53.    9.1  277.5    5.5
 11 01 01   1 22  -23.7  0.239 -9.000 -9.000 -999.  281.     63.0  0.25   2.82
1.00    2.20   58.    9.1  277.5    5.5
 11 01 01   1 23  -18.5  0.194 -9.000 -9.000 -999.  205.     41.2  0.25   2.82
1.00    1.80   64.    9.1  277.5    5.5
 11 01 01   1 24   -4.5  0.094 -9.000 -9.000 -999.   74.     16.3  0.25   2.82
1.00    0.90   52.    9.1  277.0    5.5


 First hour of profile data
 YR MO DY HR HEIGHT F  WDIR    WSPD AMB_TMP sigmaA  sigmaW  sigmaV
 11 01 01 01    5.5 0 -999.  -99.00   276.5   99.0  -99.00  -99.00
 11 01 01 01    9.1 1   69.    1.80  -999.0   99.0  -99.00  -99.00

 F indicates top of profile (=1) or below (=0)
↟ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                        ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        14:40:42

                                PAGE  1271
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: HAUL      ***
                                   INCLUDING SOURCE(S):     L0000801    , L0000802
, L0000803    , L0000804    , L0000805    ,
                  L0000806    , L0000807    , L0000808    , L0000809    , L0000810
, L0000811    , L0000812    , L0000813    ,
                  L0000814    , L0000815    , L0000816    , L0000817    , L0000818
, L0000819    , L0000820    , L0000821    ,
                  L0000822    , L0000823    , L0000824    , L0000825    , L0000826
, L0000827    , L0000828    ,  . . .      ,

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
459401.86	3777683.81	0.01069	459451.86	3777683.81	0.01089
459401.86	3777733.81	0.01064	459451.86	3777733.81	0.01083
459501.86	3777733.81	0.01102	459551.86	3777733.81	0.01123
459401.86	3777783.81	0.01057	459451.86	3777783.81	0.01077
459501.86	3777783.81	0.01095	459551.86	3777783.81	0.01115
459601.86	3777783.81	0.01137	459651.86	3777783.81	0.01159
459701.86	3777783.81	0.01181	459751.86	3777783.81	0.01205
459401.86	3777833.81	0.01051	459451.86	3777833.81	0.01068
459501.86	3777833.81	0.01086	459551.86	3777833.81	0.01106
459601.86	3777833.81	0.01127	459651.86	3777833.81	0.01148
459701.86	3777833.81	0.01170	459751.86	3777833.81	0.01194
459401.86	3777883.81	0.01043	459451.86	3777883.81	0.01058
459501.86	3777883.81	0.01077	459551.86	3777883.81	0.01096
459601.86	3777883.81	0.01116	459651.86	3777883.81	0.01138
459701.86	3777883.81	0.01160	459751.86	3777883.81	0.01182
459401.86	3777933.81	0.01032	459451.86	3777933.81	0.01047
459501.86	3777933.81	0.01065	459551.86	3777933.81	0.01084
459601.86	3777933.81	0.01104	459651.86	3777933.81	0.01125
459701.86	3777933.81	0.01147	459751.86	3777933.81	0.01170
459401.86	3777983.81	0.01020	459451.86	3777983.81	0.01037
459501.86	3777983.81	0.01055	459551.86	3777983.81	0.01072

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         459601.86    3777983.81        0.01092                      459651.86
3777983.81        0.01113
         459701.86    3777983.81        0.01134                      459751.86
3777983.81        0.01157
         459401.86    3778033.81        0.01006                      459451.86
3778033.81        0.01024
         459501.86    3778033.81        0.01043                      459551.86
3778033.81        0.01061
         459601.86    3778033.81        0.01081                      459651.86
3778033.81        0.01102
         459701.86    3778033.81        0.01123                      459751.86
3778033.81        0.01144
         459401.86    3778083.81        0.00998                      459451.86
3778083.81        0.01014
         459501.86    3778083.81        0.01032                      459551.86
3778083.81        0.01051
         459601.86    3778083.81        0.01069                      459651.86
3778083.81        0.01091
         459701.86    3778083.81        0.01110                      459751.86
3778083.81        0.01132
         459401.86    3778133.81        0.00987                      459451.86
3778133.81        0.01004
         459501.86    3778133.81        0.01021                      459551.86
3778133.81        0.01040
         459601.86    3778133.81        0.01059                      459651.86
3778133.81        0.01080
         459701.86    3778133.81        0.01100                      459751.86
3778133.81        0.01122
         459401.86    3778183.81        0.00980                      459451.86
3778183.81        0.00995
         459501.86    3778183.81        0.01011                      459551.86
3778183.81        0.01030
         459601.86    3778183.81        0.01049                      459651.86
3778183.81        0.01070
         459701.86    3778183.81        0.01090                      459751.86
3778183.81        0.01110
         459401.86    3778233.81        0.00974                      459451.86
3778233.81        0.00986
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***       08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***       14:40:42

                                PAGE  1272
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: HAUL     ***
                                   INCLUDING SOURCE(S):     L0000801    , L0000802
, L0000803    , L0000804    , L0000805    ,
                L0000806    , L0000807    , L0000808    , L0000809    , L0000810
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, L0000811    , L0000812    , L0000813    ,
                L0000814    , L0000815    , L0000816    , L0000817    , L0000818
, L0000819    , L0000820    , L0000821    ,
                L0000822    , L0000823    , L0000824    , L0000825    , L0000826
, L0000827    , L0000828    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

       X-COORD (M)   Y-COORD (M)        CONC                        X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
         459501.86    3778233.81        0.01002                       459551.86
3778233.81        0.01020
         459601.86    3778233.81        0.01039                       459651.86
3778233.81        0.01058
         459701.86    3778233.81        0.01079                       459751.86
3778233.81        0.01100
         459401.86    3778283.81        0.00965                       459451.86
3778283.81        0.00977
         459501.86    3778283.81        0.00994                       459551.86
3778283.81        0.01011
         459601.86    3778283.81        0.01029                       459651.86
3778283.81        0.01048
         459701.86    3778283.81        0.01068                       459751.86
3778283.81        0.01089
         459401.86    3778333.81        0.00953                       459451.86
3778333.81        0.00969
         459501.86    3778333.81        0.00986                       459551.86
3778333.81        0.01003
         459601.86    3778333.81        0.01019                       459651.86
3778333.81        0.01037
         459701.86    3778333.81        0.01056                       459751.86
3778333.81        0.01075
         459401.86    3778383.81        0.00950                       459451.86
3778383.81        0.00961
         459501.86    3778383.81        0.00977                       459551.86
3778383.81        0.00989
         459601.86    3778383.81        0.01009                       459651.86
3778383.81        0.01028
         459701.86    3778383.81        0.01045                       459751.86
3778383.81        0.01064
         459401.86    3778433.81        0.00931                       459451.86
3778433.81        0.00954
         459501.86    3778433.81        0.00970                       459551.86
3778433.81        0.00984
         459601.86    3778433.81        0.00997                       459651.86
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3778433.81        0.01015
         459701.86    3778433.81        0.01033                    459751.86
3778433.81        0.01052
         459401.86    3778483.81        0.00921                    459451.86
3778483.81        0.00935
         459501.86    3778483.81        0.00953                    459551.86
3778483.81        0.00975
         459601.86    3778483.81        0.00987                    459651.86
3778483.81        0.01002
         459701.86    3778483.81        0.01020                    459751.86
3778483.81        0.01037
         459401.86    3778533.81        0.00912                    459451.86
3778533.81        0.00926
         459501.86    3778533.81        0.00940                    459551.86
3778533.81        0.00956
         459601.86    3778533.81        0.00974                    459651.86
3778533.81        0.00989
         459701.86    3778533.81        0.01008                    459751.86
3778533.81        0.01025
         459401.86    3778583.81        0.00902                    459451.86
3778583.81        0.00916
         459501.86    3778583.81        0.00930                    459551.86
3778583.81        0.00945
         459601.86    3778583.81        0.00960                    459651.86
3778583.81        0.00976
         459701.86    3778583.81        0.00995                    459751.86
3778583.81        0.01012
         459401.86    3778633.81        0.00892                    459451.86
3778633.81        0.00907
         459501.86    3778633.81        0.00921                    459551.86
3778633.81        0.00932
         459601.86    3778633.81        0.00949                    459651.86
3778633.81        0.00963
         459701.86    3778633.81        0.00982                    459751.86
3778633.81        0.00997
         459401.86    3778683.81        0.00877                    459451.86
3778683.81        0.00890
         459501.86    3778683.81        0.00905                    459551.86
3778683.81        0.00921
         459601.86    3778683.81        0.00936                    459651.86
3778683.81        0.00951
         459701.86    3778683.81        0.00969                    459751.86
3778683.81        0.00987
         459401.86    3778733.81        0.00867                    459451.86
3778733.81        0.00880
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                          ***       14:40:42
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: HAUL ***

INCLUDING SOURCE(S): L0000801 , L0000802 , L0000803 , L0000804 , L0000805 , L0000806 , L0000807 , L0000808 , L0000809 , L0000810 , L0000811 , L0000812 , L0000813 , L0000814 , L0000815 , L0000816 , L0000817 , L0000818 , L0000819 , L0000820 , L0000821 , L0000822 , L0000823 , L0000824 , L0000825 , L0000826 , L0000827 , L0000828 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
459501.86	3778733.81	0.00895	459551.86	3778733.81	0.00909
459601.86	3778733.81	0.00923	459651.86	3778733.81	0.00940
459701.86	3778733.81	0.00957	459751.86	3778733.81	0.00972
459401.86	3778783.81	0.00856	459451.86	3778783.81	0.00869
459501.86	3778783.81	0.00883	459551.86	3778783.81	0.00897
459601.86	3778783.81	0.00912	459651.86	3778783.81	0.00929
459701.86	3778783.81	0.00943	459751.86	3778783.81	0.00961
459401.86	3778833.81	0.00845	459451.86	3778833.81	0.00858
459501.86	3778833.81	0.00872	459551.86	3778833.81	0.00887
459601.86	3778833.81	0.00901	459651.86	3778833.81	0.00917
459701.86	3778833.81	0.00932	459751.86	3778833.81	0.00949
459401.86	3778883.81	0.00836	459451.86	3778883.81	0.00849
459501.86	3778883.81	0.00862	459551.86	3778883.81	0.00877
459601.86	3778883.81	0.00892	459651.86	3778883.81	0.00907

```
         459701.86    3778883.81        0.00923                    459751.86
3778883.81        0.00939
         459401.86    3778933.81        0.00827                    459451.86
3778933.81        0.00840
         459501.86    3778933.81        0.00853                    459551.86
3778933.81        0.00868
         459601.86    3778933.81        0.00882                    459651.86
3778933.81        0.00897
         459701.86    3778933.81        0.00912                    459751.86
3778933.81        0.00929
         459401.86    3778983.81        0.00817                    459451.86
3778983.81        0.00829
         459501.86    3778983.81        0.00843                    459551.86
3778983.81        0.00857
         459601.86    3778983.81        0.00872                    459651.86
3778983.81        0.00887
         459701.86    3778983.81        0.00902                    459751.86
3778983.81        0.00918
         459401.86    3779033.81        0.00808                    459451.86
3779033.81        0.00821
         459501.86    3779033.81        0.00834                    459551.86
3779033.81        0.00848
         459601.86    3779033.81        0.00863                    459651.86
3779033.81        0.00878
         459701.86    3779033.81        0.00893                    459751.86
3779033.81        0.00909
         459401.86    3779083.81        0.00800                    459451.86
3779083.81        0.00812
         459501.86    3779083.81        0.00826                    459551.86
3779083.81        0.00840
         459601.86    3779083.81        0.00854                    459651.86
3779083.81        0.00869
         459701.86    3779083.81        0.00883                    459751.86
3779083.81        0.00899
         459401.86    3779133.81        0.00792                    459451.86
3779133.81        0.00805
         459501.86    3779133.81        0.00818                    459551.86
3779133.81        0.00831
         459601.86    3779133.81        0.00846                    459651.86
3779133.81        0.00860
         459701.86    3779133.81        0.00874                    459751.86
3779133.81        0.00890
         459401.86    3779183.81        0.00785                    459451.86
3779183.81        0.00797
         459501.86    3779183.81        0.00810                    459551.86
3779183.81        0.00823
         459601.86    3779183.81        0.00837                    459651.86
3779183.81        0.00852
         459701.86    3779183.81        0.00865                    459751.86
3779183.81        0.00880
         459401.86    3779233.81        0.00778                    459451.86
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: HAUL ***
INCLUDING SOURCE(S): L0000801 , L0000802 , L0000803 , L0000804 , L0000805 ,
L0000806 , L0000807 , L0000808 , L0000809 , L0000810 , L0000811 , L0000812 , L0000813 ,
L0000814 , L0000815 , L0000816 , L0000817 , L0000818 , L0000819 , L0000820 , L0000821 ,
L0000822 , L0000823 , L0000824 , L0000825 , L0000826 , L0000827 , L0000828 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
459501.86	3779233.81	0.00802	459551.86	3779233.81	0.00815
459601.86	3779233.81	0.00829	459651.86	3779233.81	0.00842
459701.86	3779233.81	0.00856	459751.86	3779233.81	0.00870
459401.86	3779283.81	0.00771	459451.86	3779283.81	0.00783
459501.86	3779283.81	0.00795	459551.86	3779283.81	0.00807
459601.86	3779283.81	0.00821	459651.86	3779283.81	0.00833
459701.86	3779283.81	0.00846	459751.86	3779283.81	0.00860
459401.86	3779333.81	0.00764	459451.86	3779333.81	0.00776
459501.86	3779333.81	0.00787	459551.86	3779333.81	0.00799
459601.86	3779333.81	0.00812	459651.86	3779333.81	0.00824
459701.86	3779333.81	0.00837	459751.86		

3779333.81 0.00850
459401.86 3779383.81 0.00757 459451.86
3779383.81 0.00769
459501.86 3779383.81 0.00780 459551.86
3779383.81 0.00792
459601.86 3779383.81 0.00804 459651.86
3779383.81 0.00815
459701.86 3779383.81 0.00827 459751.86
3779383.81 0.00840
459401.86 3779433.81 0.00750 459451.86
3779433.81 0.00761
459501.86 3779433.81 0.00772 459551.86
3779433.81 0.00783
459601.86 3779433.81 0.00795 459651.86
3779433.81 0.00806
459701.86 3779433.81 0.00818 459751.86
3779433.81 0.00830
459401.86 3779483.81 0.00744 459451.86
3779483.81 0.00754
459501.86 3779483.81 0.00765 459551.86
3779483.81 0.00775
459601.86 3779483.81 0.00787 459651.86
3779483.81 0.00798
459701.86 3779483.81 0.00808 459751.86
3779483.81 0.00820
459401.86 3779533.81 0.00737 459451.86
3779533.81 0.00747
459501.86 3779533.81 0.00757 459551.86
3779533.81 0.00768
459601.86 3779533.81 0.00778 459651.86
3779533.81 0.00789
459701.86 3779533.81 0.00799 459751.86
3779533.81 0.00810
459401.86 3779583.81 0.00730 459451.86
3779583.81 0.00740
459501.86 3779583.81 0.00750 459551.86
3779583.81 0.00760
459601.86 3779583.81 0.00770 459651.86
3779583.81 0.00780
459701.86 3779583.81 0.00790 459751.86
3779583.81 0.00800
459401.86 3779633.81 0.00723 459451.86
3779633.81 0.00733
459501.86 3779633.81 0.00742 459551.86
3779633.81 0.00752
459601.86 3779633.81 0.00761 459651.86
3779633.81 0.00771
459701.86 3779633.81 0.00781 459751.86
3779633.81 0.00791
459401.86 3779683.81 0.00716 459451.86
3779683.81 0.00725

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: HAUL ***

INCLUDING SOURCE(S): L0000801 , L0000802 , L0000803 , L0000804 , L0000805 , L0000806 , L0000807 , L0000808 , L0000809 , L0000810 , L0000811 , L0000812 , L0000813 , L0000814 , L0000815 , L0000816 , L0000817 , L0000818 , L0000819 , L0000820 , L0000821 , L0000822 , L0000823 , L0000824 , L0000825 , L0000826 , L0000827 , L0000828 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
459501.86	3779733.81	0.00726	459551.86	3779733.81	0.00735
459601.86	3779733.81	0.00744	459651.86	3779733.81	0.00752
459701.86	3779733.81	0.00762	459751.86	3779733.81	0.00771
460162.96	3779751.60	0.00849	460212.96	3779751.60	0.00861
460262.96	3779751.60	0.00873	460312.96	3779751.60	0.00885
460362.96	3779751.60	0.00898	460412.96	3779751.60	0.00911
460462.96	3779751.60	0.00925	460512.96	3779751.60	0.00941
459501.86	3779683.81	0.00734	459551.86	3779683.81	0.00743
459601.86	3779683.81	0.00753	459651.86	3779683.81	0.00762
459701.86	3779683.81	0.00771	459751.86	3779683.81	0.00781
459401.86	3779733.81	0.00709	459451.86	3779733.81	0.00718

460562.96 3779751.60 0.00955 460612.96
3779751.60 0.00973
460662.96 3779751.60 0.00990 460712.96
3779751.60 0.01009
460762.96 3779751.60 0.01029 460812.96
3779751.60 0.01050
460862.96 3779751.60 0.01072 460912.96
3779751.60 0.01095
460962.96 3779751.60 0.01119 461012.96
3779751.60 0.01145
461462.96 3779751.60 0.01400 461512.96
3779751.60 0.01433
461562.96 3779751.60 0.01468 461612.96
3779751.60 0.01505
461662.96 3779751.60 0.01542 461712.96
3779751.60 0.01579
461762.96 3779751.60 0.01614 461812.96
3779751.60 0.01646
461862.96 3779751.60 0.01678 461912.96
3779751.60 0.01711
461962.96 3779751.60 0.01747 462012.96
3779751.60 0.01790
462062.96 3779751.60 0.01846 462112.96
3779751.60 0.01898
460162.96 3779801.60 0.00836 460212.96
3779801.60 0.00848
460262.96 3779801.60 0.00860 460312.96
3779801.60 0.00872
460362.96 3779801.60 0.00885 460412.96
3779801.60 0.00898
460462.96 3779801.60 0.00912 460512.96
3779801.60 0.00926
460562.96 3779801.60 0.00941 460612.96
3779801.60 0.00957
460662.96 3779801.60 0.00975 460712.96
3779801.60 0.00993
460762.96 3779801.60 0.01013 460812.96
3779801.60 0.01033
460862.96 3779801.60 0.01055 460912.96
3779801.60 0.01077
460962.96 3779801.60 0.01100 461012.96
3779801.60 0.01122
461462.96 3779801.60 0.01363 461512.96
3779801.60 0.01394
461562.96 3779801.60 0.01427 461612.96
3779801.60 0.01460
461662.96 3779801.60 0.01493 461712.96
3779801.60 0.01524
461762.96 3779801.60 0.01553 461812.96
3779801.60 0.01576
461862.96 3779801.60 0.01609 461912.96

3779801.60   0.01640
         461962.96   3779801.60   0.01673   462012.96
3779801.60   0.01711
         462062.96   3779801.60   0.01757   462112.96
3779801.60   0.01803
         460162.96   3779851.60   0.00824   460212.96
3779851.60   0.00834
         460262.96   3779851.60   0.00845   460312.96
3779851.60   0.00856
         460362.96   3779851.60   0.00870   460412.96
3779851.60   0.00883
         460462.96   3779851.60   0.00896   460512.96
3779851.60   0.00909
         460562.96   3779851.60   0.00923   460612.96
3779851.60   0.00940

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                               *** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: HAUL   ***
                                  INCLUDING SOURCE(S):   L0000801   , L0000802
, L0000803   , L0000804   , L0000805   ,
                  L0000806   , L0000807   , L0000808   , L0000809   , L0000810
, L0000811   , L0000812   , L0000813   ,
                  L0000814   , L0000815   , L0000816   , L0000817   , L0000818
, L0000819   , L0000820   , L0000821   ,
                  L0000822   , L0000823   , L0000824   , L0000825   , L0000826
, L0000827   , L0000828   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 -
- -
         460662.96   3779851.60   0.00957   460712.96
3779851.60   0.00972
         460762.96   3779851.60   0.00990   460812.96
3779851.60   0.01010
         460862.96   3779851.60   0.01030   460912.96
3779851.60   0.01052
         460962.96   3779851.60   0.01074   461012.96

```
3779851.60        0.01098
         461462.96    3779851.60        0.01321                    461512.96
3779851.60        0.01350
         461562.96    3779851.60        0.01378                    461612.96
3779851.60        0.01410
         461662.96    3779851.60        0.01437                    461712.96
3779851.60        0.01462
         461762.96    3779851.60        0.01487                    461812.96
3779851.60        0.01511
         461862.96    3779851.60        0.01539                    461912.96
3779851.60        0.01560
         461962.96    3779851.60        0.01590                    462012.96
3779851.60        0.01626
         462062.96    3779851.60        0.01674                    462112.96
3779851.60        0.01719
         460162.96    3779901.60        0.00811                    460212.96
3779901.60        0.00823
         460262.96    3779901.60        0.00834                    460312.96
3779901.60        0.00845
         460362.96    3779901.60        0.00857                    460412.96
3779901.60        0.00869
         460462.96    3779901.60        0.00883                    460512.96
3779901.60        0.00896
         460562.96    3779901.60        0.00910                    460612.96
3779901.60        0.00925
         460662.96    3779901.60        0.00941                    460712.96
3779901.60        0.00957
         460762.96    3779901.60        0.00975                    460812.96
3779901.60        0.00994
         460862.96    3779901.60        0.01014                    460912.96
3779901.60        0.01034
         460962.96    3779901.60        0.01055                    461012.96
3779901.60        0.01075
         461462.96    3779901.60        0.01289                    461512.96
3779901.60        0.01314
         461562.96    3779901.60        0.01340                    461612.96
3779901.60        0.01366
         461662.96    3779901.60        0.01391                    461712.96
3779901.60        0.01413
         461762.96    3779901.60        0.01434                    461812.96
3779901.60        0.01453
         461862.96    3779901.60        0.01476                    461912.96
3779901.60        0.01502
         461962.96    3779901.60        0.01529                    462012.96
3779901.60        0.01563
         462062.96    3779901.60        0.01603                    462112.96
3779901.60        0.01643
         460162.96    3779951.60        0.00799                    460212.96
3779951.60        0.00810
         460262.96    3779951.60        0.00821                    460312.96
3779951.60        0.00832
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         460362.96    3779951.60        0.00844                      460412.96
3779951.60        0.00855
         460462.96    3779951.60        0.00868                      460512.96
3779951.60        0.00880
         460562.96    3779951.60        0.00894                      460612.96
3779951.60        0.00909
         460662.96    3779951.60        0.00925                      460712.96
3779951.60        0.00940
         460762.96    3779951.60        0.00957                      460812.96
3779951.60        0.00975
         460862.96    3779951.60        0.00994                      460912.96
3779951.60        0.01014
         460962.96    3779951.60        0.01033                      461012.96
3779951.60        0.01054
         461462.96    3779951.60        0.01255                      461512.96
3779951.60        0.01276
         461562.96    3779951.60        0.01300                      461612.96
3779951.60        0.01326
         461662.96    3779951.60        0.01348                      461712.96
3779951.60        0.01367
         461762.96    3779951.60        0.01385                      461812.96
3779951.60        0.01402
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***       08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***       14:40:42

                                PAGE  1277
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: HAUL     ***
                                  INCLUDING SOURCE(S):     L0000801    , L0000802
, L0000803    , L0000804    , L0000805    ,
                  L0000806    , L0000807    , L0000808    , L0000809    , L0000810
, L0000811    , L0000812    , L0000813    ,
                  L0000814    , L0000815    , L0000816    , L0000817    , L0000818
, L0000819    , L0000820    , L0000821    ,
                  L0000822    , L0000823    , L0000824    , L0000825    , L0000826
, L0000827    , L0000828    ,  . . .      ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

       X-COORD (M)   Y-COORD (M)        CONC                         X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
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         461862.96    3779951.60        0.01420                    461912.96
3779951.60        0.01445
         461962.96    3779951.60        0.01470                    462012.96
3779951.60        0.01503
         462062.96    3779951.60        0.01538                    462112.96
3779951.60        0.01575
         460162.96    3780001.60        0.00788                    460212.96
3780001.60        0.00799
         460262.96    3780001.60        0.00809                    460312.96
3780001.60        0.00820
         460362.96    3780001.60        0.00831                    460412.96
3780001.60        0.00842
         460462.96    3780001.60        0.00854                    460512.96
3780001.60        0.00867
         460562.96    3780001.60        0.00880                    460612.96
3780001.60        0.00894
         460662.96    3780001.60        0.00909                    460712.96
3780001.60        0.00925
         460762.96    3780001.60        0.00942                    460812.96
3780001.60        0.00959
         460862.96    3780001.60        0.00977                    460912.96
3780001.60        0.00996
         460962.96    3780001.60        0.01015                    461012.96
3780001.60        0.01032
         461112.96    3780001.60        0.01073                    461162.96
3780001.60        0.01093
         461212.96    3780001.60        0.01113                    461262.96
3780001.60        0.01135
         461312.96    3780001.60        0.01156                    461362.96
3780001.60        0.01177
         461412.96    3780001.60        0.01202                    461462.96
3780001.60        0.01223
         461512.96    3780001.60        0.01242                    461562.96
3780001.60        0.01266
         461612.96    3780001.60        0.01287                    461662.96
3780001.60        0.01305
         461712.96    3780001.60        0.01319                    461762.96
3780001.60        0.01334
         461812.96    3780001.60        0.01351                    461862.96
3780001.60        0.01367
         461912.96    3780001.60        0.01392                    461962.96
3780001.60        0.01417
         462012.96    3780001.60        0.01446                    462062.96
3780001.60        0.01480
         462112.96    3780001.60        0.01514                    460162.96
3780051.60        0.00777
         460212.96    3780051.60        0.00787                    460262.96
3780051.60        0.00797
         460312.96    3780051.60        0.00808                    460362.96
3780051.60        0.00819
         460412.96    3780051.60        0.00830                    460462.96
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3780051.60        0.00841
         460512.96    3780051.60        0.00853                      460562.96
3780051.60        0.00866
         460612.96    3780051.60        0.00880                      460662.96
3780051.60        0.00894
         460712.96    3780051.60        0.00910                      460762.96
3780051.60        0.00926
         460812.96    3780051.60        0.00943                      460862.96
3780051.60        0.00960
         460912.96    3780051.60        0.00978                      460962.96
3780051.60        0.00996
         461012.96    3780051.60        0.01015                      461062.96
3780051.60        0.01034
         461112.96    3780051.60        0.01051                      461162.96
3780051.60        0.01071
         461212.96    3780051.60        0.01092                      461262.96
3780051.60        0.01112
         461312.96    3780051.60        0.01133                      461362.96
3780051.60        0.01152
         461412.96    3780051.60        0.01174                      461462.96
3780051.60        0.01192
         461512.96    3780051.60        0.01211                      461562.96
3780051.60        0.01229
         461612.96    3780051.60        0.01246                      461662.96
3780051.60        0.01262
         461712.96    3780051.60        0.01274                      461762.96
3780051.60        0.01287
         461812.96    3780051.60        0.01304                      461862.96
3780051.60        0.01319
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42

                                PAGE  1278
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: HAUL     ***
                                    INCLUDING SOURCE(S):     L0000801    , L0000802
, L0000803    , L0000804    , L0000805    ,
                  L0000806    , L0000807    , L0000808    , L0000809    , L0000810
, L0000811    , L0000812    , L0000813    ,
                  L0000814    , L0000815    , L0000816    , L0000817    , L0000818
, L0000819    , L0000820    , L0000821    ,
                  L0000822    , L0000823    , L0000824    , L0000825    , L0000826
, L0000827    , L0000828    ,  . . .      ,

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
461912.96	3780051.60	0.01343	461962.96	3780051.60	0.01366
462012.96	3780051.60	0.01390	462062.96	3780051.60	0.01427
462112.96	3780051.60	0.01458	460162.96	3780101.60	0.00766
460212.96	3780101.60	0.00775	460262.96	3780101.60	0.00785
460312.96	3780101.60	0.00794	460362.96	3780101.60	0.00805
460412.96	3780101.60	0.00816	460462.96	3780101.60	0.00827
460512.96	3780101.60	0.00838	460562.96	3780101.60	0.00851
460612.96	3780101.60	0.00866	460662.96	3780101.60	0.00879
460712.96	3780101.60	0.00894	460762.96	3780101.60	0.00910
460812.96	3780101.60	0.00926	460862.96	3780101.60	0.00943
460912.96	3780101.60	0.00960	460962.96	3780101.60	0.00977
461012.96	3780101.60	0.00996	461062.96	3780101.60	0.01013
461112.96	3780101.60	0.01032	461162.96	3780101.60	0.01049
461212.96	3780101.60	0.01068	461262.96	3780101.60	0.01087
461312.96	3780101.60	0.01106	461362.96	3780101.60	0.01127
461412.96	3780101.60	0.01147	461612.96	3780101.60	0.01210
461662.96	3780101.60	0.01223	461712.96	3780101.60	0.01233
461762.96	3780101.60	0.01246	461812.96	3780101.60	0.01262
461862.96	3780101.60	0.01278	461912.96	3780101.60	0.01298
461962.96	3780101.60	0.01320	462012.96	3780101.60	0.01344
462062.96	3780101.60	0.01378	462112.96	3780101.60	0.01410
460162.96	3780151.60	0.00755	460212.96	3780151.60	0.00764

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         460262.96    3780151.60        0.00774                      460312.96
3780151.60        0.00784
         460362.96    3780151.60        0.00794                      460412.96
3780151.60        0.00804
         460462.96    3780151.60        0.00815                      460512.96
3780151.60        0.00826
         460562.96    3780151.60        0.00839                      460612.96
3780151.60        0.00852
         460662.96    3780151.60        0.00867                      460712.96
3780151.60        0.00881
         460762.96    3780151.60        0.00897                      460812.96
3780151.60        0.00913
         460862.96    3780151.60        0.00929                      460912.96
3780151.60        0.00946
         460962.96    3780151.60        0.00962                      461012.96
3780151.60        0.00979
         461062.96    3780151.60        0.00995                      461112.96
3780151.60        0.01012
         461162.96    3780151.60        0.01031                      461212.96
3780151.60        0.01049
         461262.96    3780151.60        0.01067                      461312.96
3780151.60        0.01085
         461362.96    3780151.60        0.01103                      461412.96
3780151.60        0.01121
         461862.96    3780151.60        0.01239                      461912.96
3780151.60        0.01260
         461962.96    3780151.60        0.01279                      462012.96
3780151.60        0.01303
         462062.96    3780151.60        0.01331                      462112.96
3780151.60        0.01363
         460162.96    3780201.60        0.00744                      460212.96
3780201.60        0.00754
         460262.96    3780201.60        0.00762                      460312.96
3780201.60        0.00771
         460362.96    3780201.60        0.00781                      460412.96
3780201.60        0.00791
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                        ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***       14:40:42

                                PAGE  1279
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: HAUL     ***
                                  INCLUDING SOURCE(S):     L0000801    , L0000802
, L0000803    , L0000804    , L0000805    ,
                  L0000806    , L0000807    , L0000808    , L0000809    , L0000810
, L0000811    , L0000812    , L0000813    ,
                  L0000814    , L0000815    , L0000816    , L0000817    , L0000818
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, L0000819   , L0000820   , L0000821   ,
                L0000822   , L0000823   , L0000824   , L0000825   , L0000826
, L0000827   , L0000828   , . . .   ,

                                        *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 -
- -
         460462.96   3780201.60   0.00802   460512.96
3780201.60   0.00813
         460562.96   3780201.60   0.00825   460612.96
3780201.60   0.00840
         460662.96   3780201.60   0.00853   460712.96
3780201.60   0.00866
         460762.96   3780201.60   0.00881   460812.96
3780201.60   0.00897
         460862.96   3780201.60   0.00913   460912.96
3780201.60   0.00930
         460962.96   3780201.60   0.00945   461012.96
3780201.60   0.00960
         461062.96   3780201.60   0.00979   461112.96
3780201.60   0.00995
         461162.96   3780201.60   0.01011   461212.96
3780201.60   0.01029
         461262.96   3780201.60   0.01046   461312.96
3780201.60   0.01063
         461362.96   3780201.60   0.01080   461412.96
3780201.60   0.01096
         461862.96   3780201.60   0.01204   461912.96
3780201.60   0.01221
         461962.96   3780201.60   0.01243   462012.96
3780201.60   0.01263
         462062.96   3780201.60   0.01292   462112.96
3780201.60   0.01317
         462553.54   3777710.41   0.29887   462603.54
3777710.41   0.28423
         462653.54   3777710.41   0.27254   462703.54
3777710.41   0.26787
         462753.54   3777710.41   0.26402   462803.54
3777710.41   0.26112
         462853.54   3777710.41   0.25926   462903.54
3777710.41   0.25762
         462953.54   3777710.41   0.25688   463003.54
3777710.41   0.25753
         463053.54   3777710.41   0.25548   463103.54

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3777710.41        0.25632
         463153.54    3777710.41        0.25551                    463203.54
3777710.41        0.25469
         462553.54    3777760.41        0.25699                    462603.54
3777760.41        0.24031
         462653.54    3777760.41        0.22670                    462703.54
3777760.41        0.22326
         462753.54    3777760.41        0.21709                    462803.54
3777760.41        0.21298
         462853.54    3777760.41        0.21043                    462903.54
3777760.41        0.20858
         462953.54    3777760.41        0.20632                    463003.54
3777760.41        0.20515
         463053.54    3777760.41        0.20482                    463103.54
3777760.41        0.20535
         463153.54    3777760.41        0.20427                    463203.54
3777760.41        0.20332
         462553.54    3777810.41        0.23222                    462603.54
3777810.41        0.21249
         462653.54    3777810.41        0.19884                    462703.54
3777810.41        0.19329
         462753.54    3777810.41        0.18672                    462803.54
3777810.41        0.18170
         462853.54    3777810.41        0.17701                    462903.54
3777810.41        0.17438
         462953.54    3777810.41        0.17323                    463003.54
3777810.41        0.17087
         463053.54    3777810.41        0.16961                    463103.54
3777810.41        0.16860
         463153.54    3777810.41        0.16779                    463203.54
3777810.41        0.16661
         462553.54    3777860.41        0.21732                    462603.54
3777860.41        0.19607
         462653.54    3777860.41        0.18091                    462703.54
3777860.41        0.17376
         462753.54    3777860.41        0.16607                    462803.54
3777860.41        0.16058
         462853.54    3777860.41        0.15489                    462903.54
3777860.41        0.15164
         462953.54    3777860.41        0.14873                    463003.54
3777860.41        0.14665
         463053.54    3777860.41        0.14504                    463103.54
3777860.41        0.14415
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                          ***       14:40:42

                                PAGE  1280
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
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*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: HAUL ***

INCLUDING SOURCE(S): L0000801 , L0000802 , L0000803 , L0000804 , L0000805 , L0000806 , L0000807 , L0000808 , L0000809 , L0000810 , L0000811 , L0000812 , L0000813 , L0000814 , L0000815 , L0000816 , L0000817 , L0000818 , L0000819 , L0000820 , L0000821 , L0000822 , L0000823 , L0000824 , L0000825 , L0000826 , L0000827 , L0000828 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
463153.54	3777860.41	0.14391	463203.54	3777860.41	0.14243
462653.54	3777910.41	0.16982	462703.54	3777910.41	0.15868
462753.54	3777910.41	0.15020	462803.54	3777910.41	0.14379
462853.54	3777910.41	0.13884	462903.54	3777910.41	0.13494
462953.54	3777910.41	0.13232	463003.54	3777910.41	0.12989
463053.54	3777910.41	0.12810	463103.54	3777910.41	0.12654
463153.54	3777910.41	0.12518	463203.54	3777910.41	0.12395
462653.54	3777960.41	0.16157	462703.54	3777960.41	0.14943
462753.54	3777960.41	0.14011	462803.54	3777960.41	0.13305
462853.54	3777960.41	0.12756	462903.54	3777960.41	0.12327
462953.54	3777960.41	0.11943	463003.54	3777960.41	0.11688
463053.54	3777960.41	0.11506	463103.54	3777960.41	0.11320
463153.54	3777960.41	0.11137	463203.54	3777960.41	0.10981
462653.54	3778010.41	0.15534	462703.54	3778010.41	0.14253
462753.54	3778010.41	0.13269	462803.54	3778010.41	0.12511

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         462853.54    3778010.41        0.11906                    462903.54
3778010.41        0.11461
         462953.54    3778010.41        0.11075                    463003.54
3778010.41        0.10729
         463053.54    3778010.41        0.10524                    463103.54
3778010.41        0.10315
         463153.54    3778010.41        0.10118                    463203.54
3778010.41        0.09934
         462253.54    3778060.41        2.09818                    462303.54
3778060.41        0.83383
         462353.54    3778060.41        0.50473                    462403.54
3778060.41        0.35800
         462453.54    3778060.41        0.27693                    462503.54
3778060.41        0.22629
         462553.54    3778060.41        0.19242                    462603.54
3778060.41        0.16842
         462653.54    3778060.41        0.15066                    462703.54
3778060.41        0.13734
         462753.54    3778060.41        0.12708                    462803.54
3778060.41        0.11909
         462853.54    3778060.41        0.11255                    462903.54
3778060.41        0.10778
         462953.54    3778060.41        0.10353                    463003.54
3778060.41        0.10032
         463053.54    3778060.41        0.09760                    463103.54
3778060.41        0.09521
         463153.54    3778060.41        0.09296                    463203.54
3778060.41        0.09148
         462353.54    3778110.41        0.50250                    462403.54
3778110.41        0.35591
         462453.54    3778110.41        0.27472                    462503.54
3778110.41        0.22394
         462553.54    3778110.41        0.18972                    462603.54
3778110.41        0.16516
         462653.54    3778110.41        0.14711                    462703.54
3778110.41        0.13339
         462753.54    3778110.41        0.12278                    462803.54
3778110.41        0.11438
         462853.54    3778110.41        0.10766                    462903.54
3778110.41        0.10245
         462953.54    3778110.41        0.09809                    463003.54
3778110.41        0.09449
         463053.54    3778110.41        0.09162                    463103.54
3778110.41        0.08901
         463153.54    3778110.41        0.08686                    463203.54
3778110.41        0.08499
         462353.54    3778160.41        0.50046                    462403.54
3778160.41        0.35390
         462453.54    3778160.41        0.27279                    462503.54
3778160.41        0.22165
1 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: HAUL ***

INCLUDING SOURCE(S): L0000801 , L0000802 , L0000803 , L0000804 , L0000805 , L0000806 , L0000807 , L0000808 , L0000809 , L0000810 , L0000811 , L0000812 , L0000813 , L0000814 , L0000815 , L0000816 , L0000817 , L0000818 , L0000819 , L0000820 , L0000821 , L0000822 , L0000823 , L0000824 , L0000825 , L0000826 , L0000827 , L0000828 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
462553.54	3778160.41	0.18719	462603.54	3778160.41	0.16241
462653.54	3778160.41	0.14422	462703.54	3778160.41	0.13031
462753.54	3778160.41	0.11941	462803.54	3778160.41	0.11062
462853.54	3778160.41	0.10387	462903.54	3778160.41	0.09833
462953.54	3778160.41	0.09373	463003.54	3778160.41	0.08992
463053.54	3778160.41	0.08687	463103.54	3778160.41	0.08413
463153.54	3778160.41	0.08181	463203.54	3778160.41	0.07978
462453.54	3778210.41	0.27122	462503.54	3778210.41	0.22005
462553.54	3778210.41	0.18524	462603.54	3778210.41	0.16028
462653.54	3778210.41	0.14178	462703.54	3778210.41	0.12763
462753.54	3778210.41	0.11660	462803.54	3778210.41	0.10777
462853.54	3778210.41	0.10073	462903.54		

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3778210.41        0.09496
         462953.54    3778210.41        0.09024                   463003.54
3778210.41        0.08628
         463053.54    3778210.41        0.08300                   463103.54
3778210.41        0.08023
         463153.54    3778210.41        0.07806                   463203.54
3778210.41        0.07587
         462453.54    3778260.41        0.26967                   462503.54
3778260.41        0.21797
         462553.54    3778260.41        0.18318                   462603.54
3778260.41        0.15799
         462653.54    3778260.41        0.13965                   462703.54
3778260.41        0.12540
         462753.54    3778260.41        0.11419                   462803.54
3778260.41        0.10534
         462853.54    3778260.41        0.09810                   462903.54
3778260.41        0.09207
         462953.54    3778260.41        0.08719                   463003.54
3778260.41        0.08322
         463053.54    3778260.41        0.07977                   463103.54
3778260.41        0.07674
         463153.54    3778260.41        0.07453                   463203.54
3778260.41        0.07203
         462453.54    3778310.41        0.26780                   462503.54
3778310.41        0.21549
         462553.54    3778310.41        0.18097                   462603.54
3778310.41        0.15640
         463053.54    3778310.41        0.07706                   463103.54
3778310.41        0.07393
         463153.54    3778310.41        0.07156                   463203.54
3778310.41        0.06898
         462453.54    3778360.41        0.26596                   462503.54
3778360.41        0.21445
         462553.54    3778360.41        0.17957                   462603.54
3778360.41        0.15467
         463053.54    3778360.41        0.07475                   463103.54
3778360.41        0.07154
         463153.54    3778360.41        0.06905                   463203.54
3778360.41        0.06659
         462453.54    3778410.41        0.26426                   462503.54
3778410.41        0.21254
         462553.54    3778410.41        0.17776                   462603.54
3778410.41        0.15297
         463053.54    3778410.41        0.07272                   463103.54
3778410.41        0.06954
         463153.54    3778410.41        0.06689                   463203.54
3778410.41        0.06448
         462453.54    3778460.41        0.26276                   462503.54
3778460.41        0.21144
         462553.54    3778460.41        0.17642                   462603.54
3778460.41        0.15132
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: HAUL ***

INCLUDING SOURCE(S): L0000801 , L0000802 , L0000803 , L0000804 , L0000805 , L0000806 , L0000807 , L0000808 , L0000809 , L0000810 , L0000811 , L0000812 , L0000813 , L0000814 , L0000815 , L0000816 , L0000817 , L0000818 , L0000819 , L0000820 , L0000821 , L0000822 , L0000823 , L0000824 , L0000825 , L0000826 , L0000827 , L0000828 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
462553.54	3778510.41	0.17490	462603.54	3778510.41	0.14954
463053.54	3778510.41	0.06935	463103.54	3778510.41	0.06618
463153.54	3778510.41	0.06341	463203.54	3778510.41	0.06094
462453.54	3778560.41	0.25902	462503.54	3778560.41	0.20753
462553.54	3778560.41	0.17311	462603.54	3778560.41	0.14778
463053.54	3778560.41	0.06793	463103.54	3778560.41	0.06474
463153.54	3778560.41	0.06200	463203.54	3778560.41	0.05947
462453.54	3778610.41	0.25569	462503.54	3778610.41	0.20482

462553.54 3778610.41 0.17026 462603.54
3778610.41 0.14557
463053.54 3778610.41 0.06658 463103.54
3778610.41 0.06343
463153.54 3778610.41 0.06059 463203.54
3778610.41 0.05814
462453.54 3778660.41 0.25362 462503.54
3778660.41 0.20303
462553.54 3778660.41 0.16858 462603.54
3778660.41 0.14394
463053.54 3778660.41 0.06527 463103.54
3778660.41 0.06211
463153.54 3778660.41 0.05922 463203.54
3778660.41 0.05673
462453.54 3778710.41 0.25044 462503.54
3778710.41 0.19997
462553.54 3778710.41 0.16611 462603.54
3778710.41 0.14179
462653.54 3778710.41 0.12368 462703.54
3778710.41 0.10989
462753.54 3778710.41 0.09900 462803.54
3778710.41 0.09023
462853.54 3778710.41 0.08300 462903.54
3778710.41 0.07697
462953.54 3778710.41 0.07196 463003.54
3778710.41 0.06766
463053.54 3778710.41 0.06382 463103.54
3778710.41 0.06069
463153.54 3778710.41 0.05789 463203.54
3778710.41 0.05546
462253.54 3778760.41 1.99702 462303.54
3778760.41 0.79051
462353.54 3778760.41 0.46960 462403.54
3778760.41 0.32617
462453.54 3778760.41 0.24654 462503.54
3778760.41 0.19658
462553.54 3778760.41 0.16318 462603.54
3778760.41 0.13926
462653.54 3778760.41 0.12139 462703.54
3778760.41 0.10777
462753.54 3778760.41 0.09704 462803.54
3778760.41 0.08843
462853.54 3778760.41 0.08128 462903.54
3778760.41 0.07547
462953.54 3778760.41 0.07052 463003.54
3778760.41 0.06630
463053.54 3778760.41 0.06266 463103.54
3778760.41 0.05959
463153.54 3778760.41 0.05683 463203.54
3778760.41 0.05440
462253.54 3778810.41 1.98114 462303.54

3778810.41 0.78127
  462353.54 3778810.41 0.46291 462403.54
3778810.41 0.32073
  462453.54 3778810.41 0.24209 462503.54
3778810.41 0.19289
  462553.54 3778810.41 0.15978 462603.54
3778810.41 0.13638
  462653.54 3778810.41 0.11888 462703.54
3778810.41 0.10552
  462753.54 3778810.41 0.09501 462803.54
3778810.41 0.08657
  462853.54 3778810.41 0.07970 462903.54
3778810.41 0.07396

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: HAUL ***
INCLUDING SOURCE(S): L0000801 , L0000802 , L0000803 , L0000804 , L0000805 ,
L0000806 , L0000807 , L0000808 , L0000809 , L0000810 , L0000811 , L0000812 , L0000813 ,
L0000814 , L0000815 , L0000816 , L0000817 , L0000818 , L0000819 , L0000820 , L0000821 ,
L0000822 , L0000823 , L0000824 , L0000825 , L0000826 , L0000827 , L0000828 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
462953.54	3778810.41	0.06909	463003.54	3778810.41	0.06492
463053.54	3778810.41	0.06127	463103.54	3778810.41	0.05819
463153.54	3778810.41	0.05554	463203.54	3778810.41	0.05315
462253.54	3778860.41	1.96784	462303.54	3778860.41	0.76971
462353.54	3778860.41	0.45369	462403.54		

```
3778860.41        0.31335
         462453.54    3778860.41        0.23612                   462503.54
3778860.41        0.18802
         462553.54    3778860.41        0.15591                   462603.54
3778860.41        0.13306
         462653.54    3778860.41        0.11593                   462703.54
3778860.41        0.10296
         462753.54    3778860.41        0.09273                   462803.54
3778860.41        0.08461
         462853.54    3778860.41        0.07790                   462903.54
3778860.41        0.07229
         462953.54    3778860.41        0.06754                   463003.54
3778860.41        0.06351
         463053.54    3778860.41        0.05989                   463103.54
3778860.41        0.05676
         463153.54    3778860.41        0.05430                   463203.54
3778860.41        0.05198
         462253.54    3778910.41        1.93866                   462303.54
3778910.41        0.75211
         462353.54    3778910.41        0.44044                   462403.54
3778910.41        0.30334
         462453.54    3778910.41        0.22841                   462503.54
3778910.41        0.18197
         462553.54    3778910.41        0.15103                   462603.54
3778910.41        0.12893
         462653.54    3778910.41        0.11260                   462703.54
3778910.41        0.10012
         462753.54    3778910.41        0.09035                   462803.54
3778910.41        0.08243
         462853.54    3778910.41        0.07594                   462903.54
3778910.41        0.07051
         462953.54    3778910.41        0.06592                   463003.54
3778910.41        0.06197
         463053.54    3778910.41        0.05856                   463103.54
3778910.41        0.05563
         463153.54    3778910.41        0.05307                   463203.54
3778910.41        0.05080
         462453.54    3778960.41        0.21826                   462503.54
3778960.41        0.17455
         462553.54    3778960.41        0.14513                   462603.54
3778960.41        0.12413
         462653.54    3778960.41        0.10869                   462703.54
3778960.41        0.09664
         462753.54    3778960.41        0.08751                   462803.54
3778960.41        0.07998
         462853.54    3778960.41        0.07374                   462903.54
3778960.41        0.06855
         462953.54    3778960.41        0.06421                   463003.54
3778960.41        0.06036
         463053.54    3778960.41        0.05735                   463103.54
3778960.41        0.05455
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         463153.54    3778960.41        0.05192                      463203.54
3778960.41        0.04963
         462453.54    3779010.41        0.20355                      462503.54
3779010.41        0.16375
         462553.54    3779010.41        0.13693                      462603.54
3779010.41        0.11778
         462653.54    3779010.41        0.10386                      462703.54
3779010.41        0.09283
         462753.54    3779010.41        0.08416                      462803.54
3779010.41        0.07717
         462853.54    3779010.41        0.07135                      462903.54
3779010.41        0.06636
         462953.54    3779010.41        0.06201                      463003.54
3779010.41        0.05847
         463053.54    3779010.41        0.05556                      463103.54
3779010.41        0.05285
         463153.54    3779010.41        0.05044                      463203.54
3779010.41        0.04839
         462453.54    3779060.41        0.18445                      462503.54
3779060.41        0.15086
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                        ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***       14:40:42

                               PAGE  1284
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: HAUL     ***
                                  INCLUDING SOURCE(S):     L0000801    , L0000802
, L0000803    , L0000804    , L0000805    ,
                  L0000806    , L0000807    , L0000808    , L0000809    , L0000810
, L0000811    , L0000812    , L0000813    ,
                  L0000814    , L0000815    , L0000816    , L0000817    , L0000818
, L0000819    , L0000820    , L0000821    ,
                  L0000822    , L0000823    , L0000824    , L0000825    , L0000826
, L0000827    , L0000828    ,  . . .      ,

                                                 *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

       X-COORD (M)   Y-COORD (M)        CONC                         X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - -
         462553.54    3779060.41        0.12765                      462603.54
3779060.41        0.11079
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462653.54 3779060.41 0.09806 462703.54 3779060.41 0.08846
462753.54 3779060.41 0.08046 462803.54 3779060.41 0.07394
462853.54 3779060.41 0.06866 462903.54 3779060.41 0.06396
462953.54 3779060.41 0.06000 463003.54 3779060.41 0.05658
463053.54 3779060.41 0.05376 463103.54 3779060.41 0.05123
463153.54 3779060.41 0.04897 463203.54 3779060.41 0.04710
462453.54 3779110.41 0.15886 462503.54 3779110.41 0.13383
462553.54 3779110.41 0.11569 462603.54 3779110.41 0.10189
462653.54 3779110.41 0.09150 462703.54 3779110.41 0.08278
462753.54 3779110.41 0.07600 462803.54 3779110.41 0.07023
462853.54 3779110.41 0.06546 462903.54 3779110.41 0.06125
462953.54 3779110.41 0.05767 463003.54 3779110.41 0.05458
463053.54 3779110.41 0.05190 463103.54 3779110.41 0.04962
463153.54 3779110.41 0.04758 463203.54 3779110.41 0.04582
462453.54 3779160.41 0.13132 462503.54 3779160.41 0.11540
462553.54 3779160.41 0.10267 462603.54 3779160.41 0.09229
462653.54 3779160.41 0.08381 462703.54 3779160.41 0.07701
462753.54 3779160.41 0.07121 462803.54 3779160.41 0.06632
462853.54 3779160.41 0.06214 462903.54 3779160.41 0.05849
462953.54 3779160.41 0.05529 463003.54 3779160.41 0.05249
463053.54 3779160.41 0.05003 463103.54 3779160.41 0.04788
463153.54 3779160.41 0.04620 463203.54 3779160.41 0.04438
462453.54 3779210.41 0.10520 462503.54 3779210.41 0.09708
462553.54 3779210.41 0.08920 462603.54 3779210.41 0.08205
462653.54 3779210.41 0.07577 462703.54 3779210.41 0.07048
462753.54 3779210.41 0.06585 462803.54

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3779210.41        0.06189
         462853.54    3779210.41        0.05841                        462903.54
3779210.41        0.05531
         462953.54    3779210.41        0.05260                        463003.54
3779210.41        0.05012
         463053.54    3779210.41        0.04798                        463103.54
3779210.41        0.04604
         463153.54    3779210.41        0.04446                        463203.54
3779210.41        0.04289
         462453.54    3779260.41        0.08343                        462503.54
3779260.41        0.07991
         462553.54    3779260.41        0.07580                        462603.54
3779260.41        0.07148
         462653.54    3779260.41        0.06780                        462703.54
3779260.41        0.06430
         462753.54    3779260.41        0.06077                        462803.54
3779260.41        0.05761
         462853.54    3779260.41        0.05476                        462903.54
3779260.41        0.05219
         462953.54    3779260.41        0.04990                        463003.54
3779260.41        0.04774
         463053.54    3779260.41        0.04593                        463103.54
3779260.41        0.04418
         463153.54    3779260.41        0.04272                        463203.54
3779260.41        0.04140
         462453.54    3779310.41        0.06747                        462503.54
3779310.41        0.06662
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42

                                PAGE  1285
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: HAUL     ***
                                  INCLUDING SOURCE(S):     L0000801    , L0000802
, L0000803    , L0000804    , L0000805    ,
                  L0000806    , L0000807    , L0000808    , L0000809    , L0000810
, L0000811    , L0000812    , L0000813    ,
                  L0000814    , L0000815    , L0000816    , L0000817    , L0000818
, L0000819    , L0000820    , L0000821    ,
                  L0000822    , L0000823    , L0000824    , L0000825    , L0000826
, L0000827    , L0000828    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                               ** CONC OF PM_10    IN MICROGRAMS/M**3
                    **
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X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
462553.54	3779310.41	0.06484	462603.54	3779310.41	0.06253
462653.54	3779310.41	0.05993	462703.54	3779310.41	0.05787
462753.54	3779310.41	0.05514	462803.54	3779310.41	0.05280
462853.54	3779310.41	0.05072	462903.54	3779310.41	0.04885
462953.54	3779310.41	0.04701	463003.54	3779310.41	0.04528
463053.54	3779310.41	0.04377	463103.54	3779310.41	0.04225
463153.54	3779310.41	0.04089	463203.54	3779310.41	0.03979
462453.54	3779360.41	0.05512	462503.54	3779360.41	0.05556
462553.54	3779360.41	0.05515	462603.54	3779360.41	0.05420
462653.54	3779360.41	0.05299	462703.54	3779360.41	0.05188
462753.54	3779360.41	0.05026	462803.54	3779360.41	0.04866
462853.54	3779360.41	0.04712	462903.54	3779360.41	0.04561
462953.54	3779360.41	0.04419	463003.54	3779360.41	0.04291
463053.54	3779360.41	0.04156	463103.54	3779360.41	0.04035
463153.54	3779360.41	0.03913	463203.54	3779360.41	0.03821
462453.54	3779410.41	0.04664	462503.54	3779410.41	0.04742
462553.54	3779410.41	0.04765	462603.54	3779410.41	0.04748
462653.54	3779410.41	0.04690	462703.54	3779410.41	0.04657
462753.54	3779410.41	0.04541	462803.54	3779410.41	0.04427
462853.54	3779410.41	0.04334	462903.54	3779410.41	0.04254
462953.54	3779410.41	0.04153	463003.54	3779410.41	0.04039
463053.54	3779410.41	0.03927	463103.54	3779410.41	0.03825
463153.54	3779410.41	0.03741	463203.54	3779410.41	0.03648

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         462453.54    3779460.41        0.04003                        462503.54
3779460.41        0.04103
         462553.54    3779460.41        0.04159                        462603.54
3779460.41        0.04186
         462653.54    3779460.41        0.04169                        462703.54
3779460.41        0.04197
         462753.54    3779460.41        0.04135                        462803.54
3779460.41        0.04073
         462853.54    3779460.41        0.04027                        462903.54
3779460.41        0.03962
         462953.54    3779460.41        0.03876                        463003.54
3779460.41        0.03800
         463053.54    3779460.41        0.03724                        463103.54
3779460.41        0.03646
         463153.54    3779460.41        0.03560                        463203.54
3779460.41        0.03491
         462453.54    3779510.41        0.03524                        462503.54
3779510.41        0.03595
         462553.54    3779510.41        0.03654                        462603.54
3779510.41        0.03711
         462653.54    3779510.41        0.03737                        462703.54
3779510.41        0.03777
         462753.54    3779510.41        0.03749                        462803.54
3779510.41        0.03749
         462853.54    3779510.41        0.03716                        462903.54
3779510.41        0.03661
         462953.54    3779510.41        0.03624                        463003.54
3779510.41        0.03558
         463053.54    3779510.41        0.03508                        463103.54
3779510.41        0.03452
         463153.54    3779510.41        0.03389                        463203.54
3779510.41        0.03333
         462503.54    3779560.41        0.03215                        462553.54
3779560.41        0.03275
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                          ***       14:40:42

                                PAGE  1286
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: HAUL     ***
                                    INCLUDING SOURCE(S):     L0000801    , L0000802
, L0000803    , L0000804    , L0000805    ,
                  L0000806    , L0000807    , L0000808    , L0000809    , L0000810
, L0000811    , L0000812    , L0000813    ,
                  L0000814    , L0000815    , L0000816    , L0000817    , L0000818
, L0000819    , L0000820    , L0000821    ,
                  L0000822    , L0000823    , L0000824    , L0000825    , L0000826
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, L0000827   , L0000828   , . . .   ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
462603.54	3779560.41	0.03352	462653.54	3779560.41	0.03368
462703.54	3779560.41	0.03377	462753.54	3779560.41	0.03413
462803.54	3779560.41	0.03426	462853.54	3779560.41	0.03423
462903.54	3779560.41	0.03409	462953.54	3779560.41	0.03367
463003.54	3779560.41	0.03348	463053.54	3779560.41	0.03310
463103.54	3779560.41	0.03267	463153.54	3779560.41	0.03218
463203.54	3779560.41	0.03173	462503.54	3779610.41	0.02917
462553.54	3779610.41	0.02974	462603.54	3779610.41	0.03018
462653.54	3779610.41	0.03064	462703.54	3779610.41	0.03085
462753.54	3779610.41	0.03126	462803.54	3779610.41	0.03159
462853.54	3779610.41	0.03160	462903.54	3779610.41	0.03154
462953.54	3779610.41	0.03154	463003.54	3779610.41	0.03136
463053.54	3779610.41	0.03115	463103.54	3779610.41	0.03083
463153.54	3779610.41	0.03051	463203.54	3779610.41	0.03025
462503.54	3779660.41	0.02682	462653.54	3779660.41	0.02802
462703.54	3779660.41	0.02843	462753.54	3779660.41	0.02886
462803.54	3779660.41	0.02906	462853.54	3779660.41	0.02923
462903.54	3779660.41	0.02945	462953.54	3779660.41	0.02931
463003.54	3779660.41	0.02934	463053.54	3779660.41	0.02924
463103.54	3779660.41	0.02912	463153.54		

```
3779660.41        0.02897
         463203.54    3779660.41        0.02879                     462253.54
3779710.41        0.02219
         462703.54    3779710.41        0.02623                     462753.54
3779710.41        0.02662
         462803.54    3779710.41        0.02701                     462853.54
3779710.41        0.02720
         462903.54    3779710.41        0.02737                     462953.54
3779710.41        0.02747
         463003.54    3779710.41        0.02750                     463053.54
3779710.41        0.02756
         463103.54    3779710.41        0.02754                     463153.54
3779710.41        0.02745
         463203.54    3779710.41        0.02742                     460183.33
3776832.28        0.01474
         460233.33    3776832.28        0.01507                     460283.33
3776832.28        0.01544
         460333.33    3776832.28        0.01582                     460383.33
3776832.28        0.01622
         460433.33    3776832.28        0.01663                     460483.33
3776832.28        0.01706
         460533.33    3776832.28        0.01750                     460583.33
3776832.28        0.01799
         460183.33    3776882.28        0.01480                     460233.33
3776882.28        0.01515
         460283.33    3776882.28        0.01552                     460333.33
3776882.28        0.01591
         460383.33    3776882.28        0.01631                     460433.33
3776882.28        0.01674
         460483.33    3776882.28        0.01718                     460533.33
3776882.28        0.01764
         460583.33    3776882.28        0.01814                     460183.33
3776932.28        0.01487
         460233.33    3776932.28        0.01522                     460283.33
3776932.28        0.01560
         460333.33    3776932.28        0.01599                     460383.33
3776932.28        0.01640
         460433.33    3776932.28        0.01683                     460483.33
3776932.28        0.01729
         460533.33    3776932.28        0.01776                     460583.33
3776932.28        0.01827
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                        ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***       14:40:42

                               PAGE  1287
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: HAUL     ***
```

INCLUDING SOURCE(S): L0000801 , L0000802 , L0000803 , L0000804 , L0000805 , L0000806 , L0000807 , L0000808 , L0000809 , L0000810 , L0000811 , L0000812 , L0000813 , L0000814 , L0000815 , L0000816 , L0000817 , L0000818 , L0000819 , L0000820 , L0000821 , L0000822 , L0000823 , L0000824 , L0000825 , L0000826 , L0000827 , L0000828 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
460183.33	3776982.28	0.01492	460233.33	3776982.28	0.01528
460283.33	3776982.28	0.01566	460333.33	3776982.28	0.01606
460383.33	3776982.28	0.01648	460433.33	3776982.28	0.01692
460483.33	3776982.28	0.01738	460533.33	3776982.28	0.01787
460583.33	3776982.28	0.01838	460183.33	3777032.28	0.01497
460233.33	3777032.28	0.01534	460283.33	3777032.28	0.01572
460333.33	3777032.28	0.01612	460383.33	3777032.28	0.01655
460433.33	3777032.28	0.01700	460483.33	3777032.28	0.01747
460533.33	3777032.28	0.01796	460583.33	3777032.28	0.01849
460183.33	3777082.28	0.01500	460233.33	3777082.28	0.01537
460283.33	3777082.28	0.01576	460333.33	3777082.28	0.01617
460383.33	3777082.28	0.01661	460433.33	3777082.28	0.01706
460483.33	3777082.28	0.01754	460533.33	3777082.28	0.01805
460583.33	3777082.28	0.01858	460183.33	3777132.28	0.01503
460233.33	3777132.28	0.01540	460283.33	3777132.28	0.01579
460333.33	3777132.28	0.01621	460383.33	3777132.28	0.01665

```
         460433.33    3777132.28        0.01712                        460483.33
3777132.28        0.01760
         460533.33    3777132.28        0.01811                        460583.33
3777132.28        0.01865
         460183.33    3777182.28        0.01505                        460233.33
3777182.28        0.01543
         460283.33    3777182.28        0.01582                        460333.33
3777182.28        0.01625
         460383.33    3777182.28        0.01669                        460433.33
3777182.28        0.01716
         460483.33    3777182.28        0.01765                        460533.33
3777182.28        0.01817
         460583.33    3777182.28        0.01872                        460183.33
3777232.28        0.01506
         460233.33    3777232.28        0.01544                        460283.33
3777232.28        0.01584
         460333.33    3777232.28        0.01626                        460383.33
3777232.28        0.01672
         460433.33    3777232.28        0.01719                        460483.33
3777232.28        0.01769
         460533.33    3777232.28        0.01822                        460583.33
3777232.28        0.01877
         460183.33    3777282.28        0.01506                        460233.33
3777282.28        0.01545
         460283.33    3777282.28        0.01585                        460333.33
3777282.28        0.01628
         460383.33    3777282.28        0.01673                        460433.33
3777282.28        0.01721
         460483.33    3777282.28        0.01771                        460533.33
3777282.28        0.01825
         460583.33    3777282.28        0.01881                        460199.56
3778936.27        0.01111
         460249.56    3778936.27        0.01137                        460299.56
3778936.27        0.01163
         460349.56    3778936.27        0.01189                        460399.56
3778936.27        0.01217
         460449.56    3778936.27        0.01247                        460499.56
3778936.27        0.01275
         460549.56    3778936.27        0.01305                        460599.56
3778936.27        0.01337
         460649.56    3778936.27        0.01373                        460699.56
3778936.27        0.01411
         460749.56    3778936.27        0.01450                        460799.56
3778936.27        0.01493
         460849.56    3778936.27        0.01538                        460899.56
3778936.27        0.01586
         460949.56    3778936.27        0.01638                        460999.56
3778936.27        0.01694
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***       08/21/24
 *** AERMET - VERSION  16216 ***   ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: HAUL ***

INCLUDING SOURCE(S): L0000801 , L0000802 , L0000803 , L0000804 , L0000805 , L0000806 , L0000807 , L0000808 , L0000809 , L0000810 , L0000811 , L0000812 , L0000813 , L0000814 , L0000815 , L0000816 , L0000817 , L0000818 , L0000819 , L0000820 , L0000821 , L0000822 , L0000823 , L0000824 , L0000825 , L0000826 , L0000827 , L0000828 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
461049.56	3778936.27	0.01756	461099.56	3778936.27	0.01823
461149.56	3778936.27	0.01897	461199.56	3778936.27	0.01978
461249.56	3778936.27	0.02069	461299.56	3778936.27	0.02172
461349.56	3778936.27	0.02291	461399.56	3778936.27	0.02427
461449.56	3778936.27	0.02574	461499.56	3778936.27	0.02745
461549.56	3778936.27	0.02944	461599.56	3778936.27	0.03182
460199.56	3778986.27	0.01095	460249.56	3778986.27	0.01108
460299.56	3778986.27	0.01129	460349.56	3778986.27	0.01155
460399.56	3778986.27	0.01180	460449.56	3778986.27	0.01206
460499.56	3778986.27	0.01233	460549.56	3778986.27	0.01261
460599.56	3778986.27	0.01291	460649.56	3778986.27	0.01322
460699.56	3778986.27	0.01355	460749.56	3778986.27	0.01391
460799.56	3778986.27	0.01432	460849.56		

3778986.27 0.01501
460899.56 3778986.27 0.01524 460949.56
3778986.27 0.01571
460999.56 3778986.27 0.01624 461049.56
3778986.27 0.01682
461099.56 3778986.27 0.01742 461149.56
3778986.27 0.01804
461199.56 3778986.27 0.01875 461249.56
3778986.27 0.01955
461299.56 3778986.27 0.02045 461349.56
3778986.27 0.02165
461399.56 3778986.27 0.02334 461449.56
3778986.27 0.02472
461499.56 3778986.27 0.02630 461549.56
3778986.27 0.02811
461599.56 3778986.27 0.03030 460199.56
3779036.27 0.01079
460249.56 3779036.27 0.01092 460299.56
3779036.27 0.01112
460349.56 3779036.27 0.01136 460399.56
3779036.27 0.01160
460449.56 3779036.27 0.01185 460499.56
3779036.27 0.01211
460549.56 3779036.27 0.01238 460599.56
3779036.27 0.01266
460649.56 3779036.27 0.01296 460699.56
3779036.27 0.01327
460749.56 3779036.27 0.01360 460799.56
3779036.27 0.01399
460849.56 3779036.27 0.01464 460899.56
3779036.27 0.01489
460949.56 3779036.27 0.01535 460999.56
3779036.27 0.01585
461049.56 3779036.27 0.01641 461099.56
3779036.27 0.01699
461149.56 3779036.27 0.01758 461199.56
3779036.27 0.01825
461249.56 3779036.27 0.01899 461299.56
3779036.27 0.01983
461349.56 3779036.27 0.02093 461399.56
3779036.27 0.02246
461449.56 3779036.27 0.02373 461499.56
3779036.27 0.02516
461549.56 3779036.27 0.02680 461599.56
3779036.27 0.02881
460199.56 3779086.27 0.01062 460249.56
3779086.27 0.01076
460299.56 3779086.27 0.01096 460349.56
3779086.27 0.01118
460399.56 3779086.27 0.01141 460449.56
3779086.27 0.01165

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: HAUL ***

INCLUDING SOURCE(S): L0000801 , L0000802 , L0000803 , L0000804 , L0000805 , L0000806 , L0000807 , L0000808 , L0000809 , L0000810 , L0000811 , L0000812 , L0000813 , L0000814 , L0000815 , L0000816 , L0000817 , L0000818 , L0000819 , L0000820 , L0000821 , L0000822 , L0000823 , L0000824 , L0000825 , L0000826 , L0000827 , L0000828 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
460499.56	3779086.27	0.01190	460549.56	3779086.27	0.01216
460599.56	3779086.27	0.01243	460649.56	3779086.27	0.01272
460699.56	3779086.27	0.01301	460749.56	3779086.27	0.01333
460799.56	3779086.27	0.01371	460849.56	3779086.27	0.01428
460899.56	3779086.27	0.01455	460949.56	3779086.27	0.01499
460999.56	3779086.27	0.01547	461049.56	3779086.27	0.01599
461099.56	3779086.27	0.01655	461149.56	3779086.27	0.01712
461199.56	3779086.27	0.01775	461249.56	3779086.27	0.01845
461299.56	3779086.27	0.01922	461349.56	3779086.27	0.02024
461399.56	3779086.27	0.02160	461449.56	3779086.27	0.02275
461499.56	3779086.27	0.02406	461549.56	3779086.27	0.02554

```
         461599.56    3779086.27        0.02732                    460199.56
3779136.27        0.01045
         460249.56    3779136.27        0.01061                    460299.56
3779136.27        0.01079
         460349.56    3779136.27        0.01100                    460399.56
3779136.27        0.01122
         460449.56    3779136.27        0.01145                    460499.56
3779136.27        0.01170
         460549.56    3779136.27        0.01195                    460599.56
3779136.27        0.01221
         460649.56    3779136.27        0.01248                    460699.56
3779136.27        0.01276
         460749.56    3779136.27        0.01306                    460799.56
3779136.27        0.01345
         460849.56    3779136.27        0.01393                    460899.56
3779136.27        0.01427
         460949.56    3779136.27        0.01463                    460999.56
3779136.27        0.01509
         461049.56    3779136.27        0.01559                    461099.56
3779136.27        0.01612
         461149.56    3779136.27        0.01666                    461199.56
3779136.27        0.01726
         461249.56    3779136.27        0.01791                    461299.56
3779136.27        0.01863
         461349.56    3779136.27        0.01957                    461399.56
3779136.27        0.02078
         461449.56    3779136.27        0.02180                    461499.56
3779136.27        0.02301
         461549.56    3779136.27        0.02450                    461599.56
3779136.27        0.02608
         460252.04    3779146.99        0.01058                    460302.04
3779146.99        0.01077
         460352.04    3779146.99        0.01097                    460402.04
3779146.99        0.01119
         460452.04    3779146.99        0.01142                    460502.04
3779146.99        0.01166
         460552.04    3779146.99        0.01192                    460602.04
3779146.99        0.01218
         460652.04    3779146.99        0.01244                    460702.04
3779146.99        0.01273
         460752.04    3779146.99        0.01302                    460802.04
3779146.99        0.01342
         460852.04    3779146.99        0.01387                    460902.04
3779146.99        0.01421
         460952.04    3779146.99        0.01458                    461002.04
3779146.99        0.01503
         461052.04    3779146.99        0.01553                    461102.04
3779146.99        0.01605
         461152.04    3779146.99        0.01659                    461202.04
3779146.99        0.01718
         461252.04    3779146.99        0.01783                    461302.04
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3779146.99   0.01855
         461352.04   3779146.99   0.01948   461402.04
3779146.99   0.02066
         461452.04   3779146.99   0.02166   461502.04
3779146.99   0.02285
         461552.04   3779146.99   0.02430   461602.04
3779146.99   0.02586
         461652.04   3779146.99   0.02755   461702.04
3779146.99   0.02959
         461752.04   3779146.99   0.03206   461802.04
3779146.99   0.03507

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                              *** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: HAUL   ***
                                  INCLUDING SOURCE(S):   L0000801   , L0000802
, L0000803   , L0000804   , L0000805   ,
                  L0000806   , L0000807   , L0000808   , L0000809   , L0000810
, L0000811   , L0000812   , L0000813   ,
                  L0000814   , L0000815   , L0000816   , L0000817   , L0000818
, L0000819   , L0000820   , L0000821   ,
                  L0000822   , L0000823   , L0000824   , L0000825   , L0000826
, L0000827   , L0000828   , . . .   ,

                                             *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 -
- -
         461852.04   3779146.99   0.03892   461902.04
3779146.99   0.04414
         461952.04   3779146.99   0.05064   462002.04
3779146.99   0.06042
         462052.04   3779146.99   0.07580   462102.04
3779146.99   0.09921
         462152.04   3779146.99   0.13397   462202.04
3779146.99   0.18239
         460252.04   3779196.99   0.01043   460302.04
3779196.99   0.01060
         460352.04   3779196.99   0.01080   460402.04

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3779196.99        0.01101
         460452.04    3779196.99        0.01123                   460502.04
3779196.99        0.01146
         460552.04    3779196.99        0.01170                   460602.04
3779196.99        0.01195
         460652.04    3779196.99        0.01221                   460702.04
3779196.99        0.01249
         460752.04    3779196.99        0.01278                   460802.04
3779196.99        0.01313
         460852.04    3779196.99        0.01352                   460902.04
3779196.99        0.01386
         460952.04    3779196.99        0.01423                   461002.04
3779196.99        0.01467
         461052.04    3779196.99        0.01514                   461102.04
3779196.99        0.01564
         461152.04    3779196.99        0.01615                   461202.04
3779196.99        0.01671
         461252.04    3779196.99        0.01732                   461302.04
3779196.99        0.01799
         461352.04    3779196.99        0.01883                   461402.04
3779196.99        0.01986
         461452.04    3779196.99        0.02079                   461502.04
3779196.99        0.02182
         461552.04    3779196.99        0.02300                   461602.04
3779196.99        0.02441
         461652.04    3779196.99        0.02598                   461702.04
3779196.99        0.02774
         461752.04    3779196.99        0.02983                   461802.04
3779196.99        0.03238
         461852.04    3779196.99        0.03543                   461902.04
3779196.99        0.03946
         461952.04    3779196.99        0.04466                   462002.04
3779196.99        0.05107
         462052.04    3779196.99        0.05973                   462102.04
3779196.99        0.07183
         462152.04    3779196.99        0.08690                   462202.04
3779196.99        0.10502
         460252.04    3779246.99        0.01027                   460302.04
3779246.99        0.01044
         460352.04    3779246.99        0.01062                   460402.04
3779246.99        0.01082
         460452.04    3779246.99        0.01103                   460502.04
3779246.99        0.01125
         460552.04    3779246.99        0.01148                   460602.04
3779246.99        0.01172
         460652.04    3779246.99        0.01198                   460702.04
3779246.99        0.01225
         460752.04    3779246.99        0.01253                   460802.04
3779246.99        0.01283
         460852.04    3779246.99        0.01320                   460902.04
3779246.99        0.01352
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                                *** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: HAUL   ***
                                   INCLUDING SOURCE(S):   L0000801   , L0000802
, L0000803   , L0000804   , L0000805   ,
                  L0000806   , L0000807   , L0000808   , L0000809   , L0000810
, L0000811   , L0000812   , L0000813   ,
                  L0000814   , L0000815   , L0000816   , L0000817   , L0000818
, L0000819   , L0000820   , L0000821   ,
                  L0000822   , L0000823   , L0000824   , L0000825   , L0000826
, L0000827   , L0000828   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 -
- -
         461852.04   3779246.99   0.03236   461902.04
3779246.99   0.03566
         461952.04   3779246.99   0.03933   462002.04
3779246.99   0.04373

462052.04 3779246.99 0.04925 462102.04 3779246.99 0.05584
462152.04 3779246.99 0.06392 462202.04 3779246.99 0.07302
460252.04 3779296.99 0.01011 460302.04 3779296.99 0.01027
460352.04 3779296.99 0.01045 460402.04 3779296.99 0.01065
460452.04 3779296.99 0.01085 460502.04 3779296.99 0.01105
460552.04 3779296.99 0.01127 460602.04 3779296.99 0.01151
460652.04 3779296.99 0.01175 460702.04 3779296.99 0.01201
460752.04 3779296.99 0.01228 460802.04 3779296.99 0.01256
460852.04 3779296.99 0.01289 460902.04 3779296.99 0.01321
460952.04 3779296.99 0.01360 461002.04 3779296.99 0.01400
461052.04 3779296.99 0.01443 461102.04 3779296.99 0.01489
461152.04 3779296.99 0.01535 461202.04 3779296.99 0.01585
461252.04 3779296.99 0.01639 461302.04 3779296.99 0.01696
461352.04 3779296.99 0.01765 461402.04 3779296.99 0.01843
461452.04 3779296.99 0.01921 461502.04 3779296.99 0.02016
461552.04 3779296.99 0.02107 461602.04 3779296.99 0.02207
461652.04 3779296.99 0.02320 461702.04 3779296.99 0.02454
461752.04 3779296.99 0.02596 461802.04 3779296.99 0.02768
461852.04 3779296.99 0.02972 461902.04 3779296.99 0.03207
461952.04 3779296.99 0.03464 462002.04 3779296.99 0.03771
462052.04 3779296.99 0.04168 462102.04 3779296.99 0.04597
462152.04 3779296.99 0.05063 462202.04 3779296.99 0.05582
460252.04 3779346.99 0.00995 460302.04 3779346.99 0.01011
460352.04 3779346.99 0.01029 460402.04 3779346.99 0.01047
460452.04 3779346.99 0.01066 460502.04 3779346.99 0.01086
460552.04 3779346.99 0.01107 460602.04

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3779346.99        0.01130
         460652.04    3779346.99        0.01153                      460702.04
3779346.99        0.01178
         460752.04    3779346.99        0.01204                      460802.04
3779346.99        0.01231
         460852.04    3779346.99        0.01260                      460902.04
3779346.99        0.01295
         460952.04    3779346.99        0.01330                      461002.04
3779346.99        0.01369
         461052.04    3779346.99        0.01411                      461102.04
3779346.99        0.01455
         461152.04    3779346.99        0.01499                      461202.04
3779346.99        0.01546
         461252.04    3779346.99        0.01596                      461302.04
3779346.99        0.01650
         461352.04    3779346.99        0.01713                      461402.04
3779346.99        0.01780
         461452.04    3779346.99        0.01849                      461502.04
3779346.99        0.01926
         461552.04    3779346.99        0.02011                      461602.04
3779346.99        0.02101
         461652.04    3779346.99        0.02202                      461702.04
3779346.99        0.02314
         461752.04    3779346.99        0.02434                      461802.04
3779346.99        0.02574
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                        ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        14:40:42

                                PAGE  1292
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: HAUL     ***
                                  INCLUDING SOURCE(S):     L0000801    , L0000802
, L0000803    , L0000804    , L0000805    ,
                  L0000806    , L0000807    , L0000808    , L0000809    , L0000810
, L0000811    , L0000812    , L0000813    ,
                  L0000814    , L0000815    , L0000816    , L0000817    , L0000818
, L0000819    , L0000820    , L0000821    ,
                  L0000822    , L0000823    , L0000824    , L0000825    , L0000826
, L0000827    , L0000828    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

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

- - - -

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         460252.04    3779446.99        0.00966                        460302.04
3779446.99        0.00981
         460352.04    3779446.99        0.00997                        460402.04
3779446.99        0.01014
         460452.04    3779446.99        0.01032                        460502.04
3779446.99        0.01050
         460552.04    3779446.99        0.01069                        460602.04
3779446.99        0.01090
         460652.04    3779446.99        0.01111                        460702.04
3779446.99        0.01134
         460752.04    3779446.99        0.01158                        460802.04
3779446.99        0.01184
         460852.04    3779446.99        0.01212                        460902.04
3779446.99        0.01244
         460952.04    3779446.99        0.01277                        461002.04
3779446.99        0.01313
         461052.04    3779446.99        0.01352                        461102.04
3779446.99        0.01392
         461152.04    3779446.99        0.01431                        461202.04
3779446.99        0.01473
         461252.04    3779446.99        0.01517                        461302.04
3779446.99        0.01562
         461352.04    3779446.99        0.01616                        461402.04
3779446.99        0.01664
         461452.04    3779446.99        0.01717                        461502.04
3779446.99        0.01775
         461552.04    3779446.99        0.01832                        461602.04
3779446.99        0.01908
         461652.04    3779446.99        0.01987                        461702.04
3779446.99        0.02070
         461752.04    3779446.99        0.02160                        461802.04
3779446.99        0.02258
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42

                                PAGE  1293
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: HAUL     ***
                                  INCLUDING SOURCE(S):     L0000801    , L0000802
, L0000803    , L0000804    , L0000805    ,
                  L0000806    , L0000807    , L0000808    , L0000809    , L0000810
, L0000811    , L0000812    , L0000813    ,
                  L0000814    , L0000815    , L0000816    , L0000817    , L0000818
, L0000819    , L0000820    , L0000821    ,
                  L0000822    , L0000823    , L0000824    , L0000825    , L0000826
, L0000827    , L0000828    ,  . . .      ,
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*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
461852.04	3779446.99	0.02365	461902.04	3779446.99	0.02480
461952.04	3779446.99	0.02603	462002.04	3779446.99	0.02709
462052.04	3779446.99	0.02856	462102.04	3779446.99	0.03011
462152.04	3779446.99	0.03197	462202.04	3779446.99	0.03384
460252.04	3779496.99	0.00952	460302.04	3779496.99	0.00966
460352.04	3779496.99	0.00982	460402.04	3779496.99	0.00998
460452.04	3779496.99	0.01015	460502.04	3779496.99	0.01032
460552.04	3779496.99	0.01051	460602.04	3779496.99	0.01071
460652.04	3779496.99	0.01092	460702.04	3779496.99	0.01114
460752.04	3779496.99	0.01137	460802.04	3779496.99	0.01162
460852.04	3779496.99	0.01189	460902.04	3779496.99	0.01220
460952.04	3779496.99	0.01252	461002.04	3779496.99	0.01287
461052.04	3779496.99	0.01324	461102.04	3779496.99	0.01362
461152.04	3779496.99	0.01399	461202.04	3779496.99	0.01438
461252.04	3779496.99	0.01479	461302.04	3779496.99	0.01521
461352.04	3779496.99	0.01569	461402.04	3779496.99	0.01608
461452.04	3779496.99	0.01655	461502.04	3779496.99	0.01708
461552.04	3779496.99	0.01763	461602.04	3779496.99	0.01819
461652.04	3779496.99	0.01894	461702.04	3779496.99	0.01965
461752.04	3779496.99	0.02035	461802.04	3779496.99	0.02125
461852.04	3779496.99	0.02215	461902.04		

3779496.99   0.02307
         461952.04   3779496.99   0.02399   462002.04
3779496.99   0.02496
         462052.04   3779496.99   0.02594   462102.04
3779496.99   0.02721
         462152.04   3779496.99   0.02869   462202.04
3779496.99   0.03017
         460252.04   3779546.99   0.00938   460302.04
3779546.99   0.00952
         460352.04   3779546.99   0.00967   460402.04
3779546.99   0.00982
         460452.04   3779546.99   0.00998   460502.04
3779546.99   0.01015
         460552.04   3779546.99   0.01033   460602.04
3779546.99   0.01053
         460652.04   3779546.99   0.01073   460702.04
3779546.99   0.01094
         460752.04   3779546.99   0.01117   460802.04
3779546.99   0.01141
         460852.04   3779546.99   0.01167   460902.04
3779546.99   0.01197
         460952.04   3779546.99   0.01228   461002.04
3779546.99   0.01262
         461052.04   3779546.99   0.01298   461102.04
3779546.99   0.01333
         461152.04   3779546.99   0.01368   461202.04
3779546.99   0.01404
         461252.04   3779546.99   0.01442   461302.04
3779546.99   0.01480
         461352.04   3779546.99   0.01521   461402.04
3779546.99   0.01554
         461452.04   3779546.99   0.01595   461502.04
3779546.99   0.01646
         461552.04   3779546.99   0.01696   461602.04
3779546.99   0.01751
         461652.04   3779546.99   0.01808   461702.04
3779546.99   0.01869
         461752.04   3779546.99   0.01937   461802.04
3779546.99   0.02010

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                               *** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: HAUL   ***
                                  INCLUDING SOURCE(S):   L0000801   , L0000802
, L0000803   , L0000804   , L0000805   ,

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                 L0000806    , L0000807    , L0000808    , L0000809    , L0000810
, L0000811    , L0000812    , L0000813    ,
                 L0000814    , L0000815    , L0000816    , L0000817    , L0000818
, L0000819    , L0000820    , L0000821    ,
                 L0000822    , L0000823    , L0000824    , L0000825    , L0000826
, L0000827    , L0000828    ,  . . .      ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
         461852.04    3779546.99        0.02082                      461902.04
3779546.99        0.02155
         461952.04    3779546.99        0.02230                      462002.04
3779546.99        0.02312
         462052.04    3779546.99        0.02390                      462102.04
3779546.99        0.02491
         462152.04    3779546.99        0.02608                      462202.04
3779546.99        0.02727
         460252.04    3779596.99        0.00924                      460302.04
3779596.99        0.00937
         460352.04    3779596.99        0.00952                      460402.04
3779596.99        0.00967
         460452.04    3779596.99        0.00982                      460502.04
3779596.99        0.00999
         460552.04    3779596.99        0.01016                      460602.04
3779596.99        0.01035
         460652.04    3779596.99        0.01055                      460702.04
3779596.99        0.01075
         460752.04    3779596.99        0.01097                      460802.04
3779596.99        0.01121
         460852.04    3779596.99        0.01146                      460902.04
3779596.99        0.01175
         460952.04    3779596.99        0.01206                      461002.04
3779596.99        0.01238
         461052.04    3779596.99        0.01271                      461102.04
3779596.99        0.01305
         461152.04    3779596.99        0.01337                      461202.04
3779596.99        0.01371
         461252.04    3779596.99        0.01405                      461302.04
3779596.99        0.01440
         461352.04    3779596.99        0.01477                      461402.04
3779596.99        0.01502
         461452.04    3779596.99        0.01538                      461502.04
3779596.99        0.01583
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         461552.04    3779596.99        0.01631                     461602.04
3779596.99        0.01681
         461652.04    3779596.99        0.01731                     461702.04
3779596.99        0.01784
         461752.04    3779596.99        0.01842                     461802.04
3779596.99        0.01906
         461852.04    3779596.99        0.01965                     461902.04
3779596.99        0.02024
         461952.04    3779596.99        0.02084                     462002.04
3779596.99        0.02148
         462052.04    3779596.99        0.02220                     462102.04
3779596.99        0.02306
         462152.04    3779596.99        0.02405                     462202.04
3779596.99        0.02516
         462254.17    3778936.45        1.88807                     462304.17
3778936.45        0.73414
         462354.17    3778936.45        0.42867                     462404.17
3778936.45        0.29528
         462254.17    3778986.45        1.81200                     462304.17
3778986.45        0.69122
         462354.17    3778986.45        0.40292                     462404.17
3778986.45        0.27819
         462254.17    3779036.45        1.59304                     462304.17
3779036.45        0.60329
         462354.17    3779036.45        0.35927                     462404.17
3779036.45        0.25284
         462254.17    3779086.45        0.77983                     462304.17
3779086.45        0.42882
         462354.17    3779086.45        0.28855                     462404.17
3779086.45        0.21554
         462254.17    3779136.45        0.26492                     462304.17
3779136.45        0.24686
         462354.17    3779136.45        0.20610                     462404.17
3779136.45        0.17050
         462254.17    3779186.45        0.13600                     462304.17
3779186.45        0.14453
         462354.17    3779186.45        0.14036                     462404.17
3779186.45        0.12931
         462254.17    3779236.45        0.08769                     462304.17
3779236.45        0.09503
         462354.17    3779236.45        0.09843                     462404.17
3779236.45        0.09733
         462254.17    3779286.45        0.06443                     462304.17
3779286.45        0.06930
         462354.17    3779286.45        0.07290                     462404.17
3779286.45        0.07467
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                          ***       14:40:42
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: HAUL ***

INCLUDING SOURCE(S): L0000801 , L0000802 , L0000803 , L0000804 , L0000805 , L0000806 , L0000807 , L0000808 , L0000809 , L0000810 , L0000811 , L0000812 , L0000813 , L0000814 , L0000815 , L0000816 , L0000817 , L0000818 , L0000819 , L0000820 , L0000821 , L0000822 , L0000823 , L0000824 , L0000825 , L0000826 , L0000827 , L0000828 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
462254.17	3779336.45	0.05128	462304.17	3779336.45	0.05448
462354.17	3779336.45	0.05645	462404.17	3779336.45	0.05810
462254.17	3779386.45	0.04264	462304.17	3779386.45	0.04488
462354.17	3779386.45	0.04686	462404.17	3779386.45	0.04829
462254.17	3779436.45	0.03678	462304.17	3779436.45	0.03873
462354.17	3779436.45	0.04022	462404.17	3779436.45	0.04145
462254.17	3779486.45	0.03252	462304.17	3779486.45	0.03395
462354.17	3779486.45	0.03510	462404.17	3779486.45	0.03622
462254.17	3779536.45	0.02928	462304.17	3779536.45	0.03048
462354.17	3779536.45	0.03144	462404.17	3779536.45	0.03233
462254.17	3779586.45	0.02671	462304.17	3779586.45	0.02775
462354.17	3779586.45	0.02850	462404.17	3779586.45	0.02925
462254.17	3779636.45	0.02466	462304.17	3779636.45	0.02550
462354.17	3779636.45	0.02622	462404.17		

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3779636.45        0.02681
         461846.86    3777539.51        0.09158                  461896.86
3777539.51        0.10725
         461946.86    3777539.51        0.13017                  461996.86
3777539.51        0.16502
         462046.86    3777539.51        0.22494                  462096.86
3777539.51        0.34410
         462146.86    3777539.51        0.67448                  462196.86
3777539.51        2.75118
         461846.86    3777589.51        0.09340                  461896.86
3777589.51        0.10980
         461946.86    3777589.51        0.13332                  461996.86
3777589.51        0.16984
         462046.86    3777589.51        0.23327                  462096.86
3777589.51        0.35893
         462146.86    3777589.51        0.69429                  462196.86
3777589.51        2.65327
         461846.86    3777639.51        0.09480                  461896.86
3777639.51        0.11156
         461946.86    3777639.51        0.13593                  461996.86
3777639.51        0.17395
         462046.86    3777639.51        0.23765                  462096.86
3777639.51        0.36196
         462146.86    3777639.51        0.68364                  462196.86
3777639.51        2.45584
         461846.86    3777689.51        0.09607                  461896.86
3777689.51        0.11339
         461946.86    3777689.51        0.13837                  461996.86
3777689.51        0.17699
         462046.86    3777689.51        0.24033                  462096.86
3777689.51        0.36258
         462146.86    3777689.51        0.67679                  462196.86
3777689.51        2.32430
         461846.86    3777739.51        0.09592                  461896.86
3777739.51        0.11332
         461946.86    3777739.51        0.13812                  461996.86
3777739.51        0.17573
         462046.86    3777739.51        0.23954                  462096.86
3777739.51        0.36115
         462146.86    3777739.51        0.66885                  462196.86
3777739.51        2.28117
         461846.86    3777789.51        0.09583                  461896.86
3777789.51        0.11277
         461946.86    3777789.51        0.13690                  461996.86
3777789.51        0.17346
         462046.86    3777789.51        0.23737                  462096.86
3777789.51        0.35960
         462146.86    3777789.51        0.66684                  462196.86
3777789.51        2.28165
         461846.86    3777839.51        0.09647                  461896.86
3777839.51        0.11366
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: HAUL ***
INCLUDING SOURCE(S): L0000801 , L0000802 , L0000803 , L0000804 , L0000805 , L0000806 , L0000807 , L0000808 , L0000809 , L0000810 , L0000811 , L0000812 , L0000813 , L0000814 , L0000815 , L0000816 , L0000817 , L0000818 , L0000819 , L0000820 , L0000821 , L0000822 , L0000823 , L0000824 , L0000825 , L0000826 , L0000827 , L0000828 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
462046.86	3777839.51	0.23869	462096.86	3777839.51	0.35909
462146.86	3777839.51	0.66652	462196.86	3777839.51	2.29898
461846.86	3777889.51	0.09593	461896.86	3777889.51	0.11415
461946.86	3777889.51	0.13940	461996.86	3777889.51	0.17643
462046.86	3777889.51	0.23847	462096.86	3777889.51	0.35813
462146.86	3777889.51	0.66605	462196.86	3777889.51	2.31670
461846.86	3777939.51	0.09455	461896.86	3777939.51	0.11291
461946.86	3777939.51	0.13777	461996.86	3777939.51	0.17549
462046.86	3777939.51	0.23728	462096.86	3777939.51	0.35643
462146.86	3777939.51	0.66822	462196.86	3777939.51	2.32847

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         461846.86    3777989.51        0.09543                    461896.86
3777989.51        0.11252
         461946.86    3777989.51        0.13701                    461996.86
3777989.51        0.17482
         462046.86    3777989.51        0.23650                    462096.86
3777989.51        0.35514
         462146.86    3777989.51        0.66539                    462196.86
3777989.51        2.32566
         461846.86    3778039.51        0.09563                    461896.86
3778039.51        0.11301
         461946.86    3778039.51        0.13758                    461996.86
3778039.51        0.17414
         462046.86    3778039.51        0.23592                    462096.86
3778039.51        0.35494
         462146.86    3778039.51        0.63863                    462196.86
3778039.51        2.33480
         461846.86    3778089.51        0.09446                    461896.86
3778089.51        0.11212
         461946.86    3778089.51        0.13707                    461996.86
3778089.51        0.17376
         462046.86    3778089.51        0.23560                    462096.86
3778089.51        0.35478
         462146.86    3778089.51        0.66246                    462196.86
3778089.51        2.33917
         461846.86    3778139.51        0.09339                    461896.86
3778139.51        0.11089
         461946.86    3778139.51        0.13549                    461996.86
3778139.51        0.17365
         462046.86    3778139.51        0.23432                    462096.86
3778139.51        0.35147
         462146.86    3778139.51        0.65165                    462196.86
3778139.51        2.33707
         461846.86    3778189.51        0.09262                    461896.86
3778189.51        0.11003
         461946.86    3778189.51        0.13493                    461996.86
3778189.51        0.17258
         462046.86    3778189.51        0.23441                    462096.86
3778189.51        0.35118
         462146.86    3778189.51        0.65592                    462196.86
3778189.51        2.34546
         461846.86    3778239.51        0.09175                    461896.86
3778239.51        0.10920
         461946.86    3778239.51        0.13394                    461996.86
3778239.51        0.17080
         462046.86    3778239.51        0.23184                    462096.86
3778239.51        0.34959
         462146.86    3778239.51        0.65496                    462196.86
3778239.51        2.35833
         461846.86    3778289.51        0.09059                    461896.86
3778289.51        0.10837
         461946.86    3778289.51        0.13293                    461996.86
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3778289.51 0.16930
  462046.86 3778289.51 0.23241 462096.86 3778289.51 0.34769
  462146.86 3778289.51 0.65800 462196.86 3778289.51 2.36785
  461846.86 3778339.51 0.08934 461896.86 3778339.51 0.10668
  461946.86 3778339.51 0.13127 461996.86 3778339.51 0.16834

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: HAUL ***

INCLUDING SOURCE(S): L0000801 , L0000802 , L0000803 , L0000804 , L0000805 , L0000806 , L0000807 , L0000808 , L0000809 , L0000810 , L0000811 , L0000812 , L0000813 , L0000814 , L0000815 , L0000816 , L0000817 , L0000818 , L0000819 , L0000820 , L0000821 , L0000822 , L0000823 , L0000824 , L0000825 , L0000826 , L0000827 , L0000828 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
462046.86	3778339.51	0.22929	462096.86	3778339.51	0.34577
462146.86	3778339.51	0.66371	462196.86	3778339.51	2.26724
461846.86	3778389.51	0.08777	461896.86	3778389.51	0.10502
461946.86	3778389.51	0.12963	461996.86	3778389.51	0.16655
462046.86	3778389.51	0.22908	462096.86	3778389.51	0.35122
462146.86	3778389.51	0.66778	462196.86	3778389.51	2.38647
461846.86	3778439.51	0.08643	461896.86		

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3778439.51        0.10481
         461946.86    3778439.51        0.12789                    461996.86
3778439.51        0.16582
         462046.86    3778439.51        0.23132                    462096.86
3778439.51        0.35189
         462146.86    3778439.51        0.66517                    462196.86
3778439.51        2.35135
         461846.86    3778489.51        0.08465                    461896.86
3778489.51        0.10165
         461946.86    3778489.51        0.12575                    461996.86
3778489.51        0.16234
         462046.86    3778489.51        0.22293                    462096.86
3778489.51        0.33944
         462146.86    3778489.51        0.63450                    462196.86
3778489.51        2.36383
         461846.86    3778539.51        0.08217                    461896.86
3778539.51        0.09888
         461946.86    3778539.51        0.12268                    461996.86
3778539.51        0.15878
         462046.86    3778539.51        0.21861                    462096.86
3778539.51        0.33404
         462146.86    3778539.51        0.62818                    462196.86
3778539.51        2.38288
         461846.86    3778589.51        0.08059                    461896.86
3778589.51        0.09732
         461946.86    3778589.51        0.12131                    461996.86
3778589.51        0.15796
         462046.86    3778589.51        0.21898                    462096.86
3778589.51        0.33712
         462146.86    3778589.51        0.64024                    462196.86
3778589.51        2.42050
         461846.86    3778639.51        0.07868                    461896.86
3778639.51        0.09530
         461946.86    3778639.51        0.11927                    461996.86
3778639.51        0.15633
         462046.86    3778639.51        0.21843                    462096.86
3778639.51        0.33950
         462146.86    3778639.51        0.65654                    462196.86
3778639.51        2.42197
         461846.86    3778689.51        0.07427                    461896.86
3778689.51        0.09020
         461946.86    3778689.51        0.11354                    461996.86
3778689.51        0.14975
         462046.86    3778689.51        0.21156                    462096.86
3778689.51        0.33255
         462146.86    3778689.51        0.64675                    462196.86
3778689.51        2.39873
         461846.86    3778739.51        0.07081                    461896.86
3778739.51        0.08607
         461946.86    3778739.51        0.10855                    461996.86
3778739.51        0.14395
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         462046.86    3778739.51        0.20475                      462096.86
3778739.51        0.32515
         462146.86    3778739.51        0.63887                      462196.86
3778739.51        2.39566
         461846.86    3778789.51        0.06744                      461896.86
3778789.51        0.08195
         461946.86    3778789.51        0.10376                      461996.86
3778789.51        0.13822
         462046.86    3778789.51        0.19824                      462096.86
3778789.51        0.31779
         462146.86    3778789.51        0.62962                      462196.86
3778789.51        2.34903
         461846.86    3778839.51        0.06386                      461896.86
3778839.51        0.07749
         461946.86    3778839.51        0.09804                      461996.86
3778839.51        0.13121
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                          ***       14:40:42

                                PAGE  1298
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: HAUL     ***
                                  INCLUDING SOURCE(S):     L0000801    , L0000802
, L0000803    , L0000804    , L0000805    ,
                  L0000806    , L0000807    , L0000808    , L0000809    , L0000810
, L0000811    , L0000812    , L0000813    ,
                  L0000814    , L0000815    , L0000816    , L0000817    , L0000818
, L0000819    , L0000820    , L0000821    ,
                  L0000822    , L0000823    , L0000824    , L0000825    , L0000826
, L0000827    , L0000828    ,  . . .      ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

       X-COORD (M)   Y-COORD (M)        CONC                        X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
         462046.86    3778839.51        0.18974                      462096.86
3778839.51        0.30819
         462146.86    3778839.51        0.61495                      462196.86
3778839.51        2.22623
         461846.86    3778889.51        0.06007                      461896.86
3778889.51        0.07256
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         461946.86    3778889.51        0.09156                    461996.86
3778889.51        0.12257
         462046.86    3778889.51        0.17818                    462096.86
3778889.51        0.29416
         462146.86    3778889.51        0.60786                    462196.86
3778889.51        2.34843
         461846.86    3778939.51        0.05572                    461896.86
3778939.51        0.06666
         461946.86    3778939.51        0.08330                    461996.86
3778939.51        0.11092
         462046.86    3778939.51        0.16073                    462096.86
3778939.51        0.26812
         462146.86    3778939.51        0.57320                    462196.86
3778939.51        2.36853
         461846.86    3778989.51        0.05143                    461896.86
3778989.51        0.06099
         461946.86    3778989.51        0.07526                    461996.86
3778989.51        0.09876
         462046.86    3778989.51        0.14116                    462096.86
3778989.51        0.23396
         462146.86    3778989.51        0.51611                    462196.86
3778989.51        2.30680
         461437.31    3777596.65        0.04149                    461487.31
3777596.65        0.04458
         461537.31    3777596.65        0.04814                    461587.31
3777596.65        0.05208
         461637.31    3777596.65        0.05689                    461687.31
3777596.65        0.06272
         461737.31    3777596.65        0.06986                    461787.31
3777596.65        0.07935
         461437.31    3777646.65        0.04144                    461487.31
3777646.65        0.04437
         461537.31    3777646.65        0.04798                    461587.31
3777646.65        0.05213
         461637.31    3777646.65        0.05704                    461687.31
3777646.65        0.06295
         461737.31    3777646.65        0.07018                    461787.31
3777646.65        0.07991
         461437.31    3777696.65        0.04135                    461487.31
3777696.65        0.04435
         461537.31    3777696.65        0.04802                    461587.31
3777696.65        0.05228
         461637.31    3777696.65        0.05728                    461687.31
3777696.65        0.06331
         461737.31    3777696.65        0.07076                    461787.31
3777696.65        0.08032
         461437.31    3777746.65        0.04114                    461487.31
3777746.65        0.04431
         461537.31    3777746.65        0.04805                    461587.31
3777746.65        0.05242
         461637.31    3777746.65        0.05755                    461687.31
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3777746.65        0.06371
         461737.31    3777746.65        0.07127                      461787.31
3777746.65        0.08080
         461437.31    3777796.65        0.04094                      461487.31
3777796.65        0.04425
         461537.31    3777796.65        0.04808                      461587.31
3777796.65        0.05254
         461637.31    3777796.65        0.05778                      461687.31
3777796.65        0.06408
         461737.31    3777796.65        0.07175                      461787.31
3777796.65        0.08126
         461437.31    3777846.65        0.04072                      461487.31
3777846.65        0.04414
         461537.31    3777846.65        0.04814                      461587.31
3777846.65        0.05265
         461637.31    3777846.65        0.05797                      461687.31
3777846.65        0.06439
         461737.31    3777846.65        0.07220                      461787.31
3777846.65        0.08160
         461437.31    3777896.65        0.04040                      461487.31
3777896.65        0.04393
         461537.31    3777896.65        0.04800                      461587.31
3777896.65        0.05251
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                        ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***       14:40:42

                              PAGE  1299
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                             *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: HAUL     ***
                                 INCLUDING SOURCE(S):     L0000801    , L0000802
, L0000803    , L0000804    , L0000805    ,
                  L0000806    , L0000807    , L0000808    , L0000809    , L0000810
, L0000811    , L0000812    , L0000813    ,
                  L0000814    , L0000815    , L0000816    , L0000817    , L0000818
, L0000819    , L0000820    , L0000821    ,
                  L0000822    , L0000823    , L0000824    , L0000825    , L0000826
, L0000827    , L0000828    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

       X-COORD (M)   Y-COORD (M)        CONC                         X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
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461637.31	3777896.65	0.05786	461687.31	3777896.65	0.06433
461737.31	3777896.65	0.07219	461787.31	3777896.65	0.08128
461437.31	3777946.65	0.04010	461487.31	3777946.65	0.04336
461537.31	3777946.65	0.04713	461587.31	3777946.65	0.05155
461637.31	3777946.65	0.05685	461687.31	3777946.65	0.06316
461737.31	3777946.65	0.07082	461787.31	3777946.65	0.08051
461437.31	3777996.65	0.03978	461487.31	3777996.65	0.04299
461537.31	3777996.65	0.04676	461587.31	3777996.65	0.05117
461637.31	3777996.65	0.05644	461687.31	3777996.65	0.06278
461737.31	3777996.65	0.07054	461787.31	3777996.65	0.08026
461437.31	3778046.65	0.03941	461487.31	3778046.65	0.04253
461537.31	3778046.65	0.04621	461587.31	3778046.65	0.05065
461637.31	3778046.65	0.05588	461687.31	3778046.65	0.06218
461737.31	3778046.65	0.06993	461787.31	3778046.65	0.07967
461437.31	3778096.65	0.03899	461487.31	3778096.65	0.04220
461537.31	3778096.65	0.04589	461587.31	3778096.65	0.05023
461637.31	3778096.65	0.05540	461687.31	3778096.65	0.06165
461737.31	3778096.65	0.06935	461787.31	3778096.65	0.07904
461437.31	3778146.65	0.03847	461487.31	3778146.65	0.04155
461537.31	3778146.65	0.04519	461587.31	3778146.65	0.04950
461637.31	3778146.65	0.05460	461687.31	3778146.65	0.06069
461737.31	3778146.65	0.06841	461787.31	3778146.65	0.07801
461437.31	3778196.65	0.03788	461487.31	3778196.65	0.04091
461537.31	3778196.65	0.04453	461587.31	3778196.65	0.04884
461637.31	3778196.65	0.05384	461687.31	3778196.65	0.06005

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         461737.31    3778196.65        0.06758                      461787.31
3778196.65        0.07725
         461437.31    3778246.65        0.03719                      461487.31
3778246.65        0.04019
         461537.31    3778246.65        0.04372                      461587.31
3778246.65        0.04793
         461637.31    3778246.65        0.05303                      461687.31
3778246.65        0.05911
         461737.31    3778246.65        0.06669                      461787.31
3778246.65        0.07654
         461437.31    3778296.65        0.03646                      461487.31
3778296.65        0.03942
         461537.31    3778296.65        0.04287                      461587.31
3778296.65        0.04697
         461637.31    3778296.65        0.05215                      461687.31
3778296.65        0.05813
         461737.31    3778296.65        0.06567                      461787.31
3778296.65        0.07532
         462262.16    3778193.74        1.69094                      462312.16
3778193.74        0.74595
         462362.16    3778193.74        0.46650                      462412.16
3778193.74        0.33484
         462262.16    3778243.74        1.68675                      462312.16
3778243.74        0.74809
         462362.16    3778243.74        0.46499                      462412.16
3778243.74        0.33346
         462262.16    3778293.74        1.66706                      462312.16
3778293.74        0.74520
         462362.16    3778293.74        0.46319                      462412.16
3778293.74        0.33201
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***       08/21/24
 *** AERMET - VERSION  16216 ***   ***
                          ***      14:40:42

                                PAGE  1300
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: HAUL     ***
                                  INCLUDING SOURCE(S):     L0000801    , L0000802
, L0000803    , L0000804    , L0000805    ,
                  L0000806    , L0000807    , L0000808    , L0000809    , L0000810
, L0000811    , L0000812    , L0000813    ,
                  L0000814    , L0000815    , L0000816    , L0000817    , L0000818
, L0000819    , L0000820    , L0000821    ,
                  L0000822    , L0000823    , L0000824    , L0000825    , L0000826
, L0000827    , L0000828    ,  . . .      ,

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
462262.16	3778343.74	1.65080	462312.16	3778343.74	0.74048
462362.16	3778343.74	0.46134	462412.16	3778343.74	0.33040
462262.16	3778393.74	1.63548	462312.16	3778393.74	0.73650
462362.16	3778393.74	0.45945	462412.16	3778393.74	0.32873
462262.16	3778443.74	1.61847	462312.16	3778443.74	0.73375
462362.16	3778443.74	0.45761	462412.16	3778443.74	0.32711
462262.16	3778493.74	1.60289	462312.16	3778493.74	0.73103
462362.16	3778493.74	0.45589	462412.16	3778493.74	0.32546
462262.16	3778543.74	1.58837	462312.16	3778543.74	0.72772
462362.16	3778543.74	0.45395	462412.16	3778543.74	0.32366
462262.16	3778593.74	1.57615	462312.16	3778593.74	0.72364
462362.16	3778593.74	0.45163	462412.16	3778593.74	0.32169
462262.16	3778643.74	1.59486	462312.16	3778643.74	0.71980
462362.16	3778643.74	0.44863	462412.16	3778643.74	0.31938
462262.16	3778693.74	1.61012	462312.16	3778693.74	0.71587
462362.16	3778693.74	0.44495	462412.16	3778693.74	0.31623
462262.19	3777524.87	2.36197	462312.19	3777524.87	1.96810
462362.19	3777524.87	1.89440	462412.19	3777524.87	1.86882
462262.19	3777574.87	1.72532	462312.19	3777574.87	1.01269
462362.19	3777574.87	0.84981	462412.19	3777574.87	0.79469
462262.19	3777624.87	1.69252	462312.19	3777624.87	0.84692
462362.19	3777624.87	0.62131	462412.19		

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3777624.87        0.53481
         462262.19    3777674.87        1.72542                        462312.19
3777674.87        0.80384
         462362.19    3777674.87        0.54237                        462412.19
3777674.87        0.43427
         462262.19    3777724.87        1.73142                        462312.19
3777724.87        0.78708
         462362.19    3777724.87        0.51445                        462412.19
3777724.87        0.39496
         462262.19    3777774.87        1.72019                        462312.19
3777774.87        0.77597
         462362.19    3777774.87        0.49983                        462412.19
3777774.87        0.37510
         462262.19    3777824.87        1.72117                        462312.19
3777824.87        0.76966
         462362.19    3777824.87        0.49002                        462412.19
3777824.87        0.36235
         462262.19    3777874.87        1.70497                        462312.19
3777874.87        0.76286
         462362.19    3777874.87        0.48372                        462412.19
3777874.87        0.35493
         462262.19    3777924.87        1.69648                        462312.19
3777924.87        0.75965
         462362.19    3777924.87        0.47910                        462412.19
3777924.87        0.34968
         462262.19    3777974.87        1.69448                        462312.19
3777974.87        0.75578
         462362.19    3777974.87        0.47592                        462412.19
3777974.87        0.34570
         462262.19    3778024.87        1.68594                        462312.19
3778024.87        0.75288
         462362.19    3778024.87        0.47331                        462412.19
3778024.87        0.34258
         462653.60    3778276.88        0.13900                        462703.60
3778276.88        0.12475
         462753.60    3778276.88        0.11352                        462803.60
3778276.88        0.10462
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                          ***       14:40:42

                                  PAGE  1301
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: HAUL      ***
                                   INCLUDING SOURCE(S):     L0000801    , L0000802
, L0000803    , L0000804    , L0000805    ,
                  L0000806    , L0000807    , L0000808    , L0000809    , L0000810
, L0000811    , L0000812    , L0000813    ,
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L0000814 , L0000815 , L0000816 , L0000817 , L0000818
, L0000819 , L0000820 , L0000821 ,
L0000822 , L0000823 , L0000824 , L0000825 , L0000826
, L0000827 , L0000828 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
462853.60	3778276.88	0.09739	462903.60	3778276.88	0.09139
462953.60	3778276.88	0.08641	463003.60	3778276.88	0.08241
462653.60	3778326.88	0.13703	462703.60	3778326.88	0.12282
462753.60	3778326.88	0.11164	462803.60	3778326.88	0.10267
462853.60	3778326.88	0.09523	462903.60	3778326.88	0.08907
462953.60	3778326.88	0.08394	463003.60	3778326.88	0.07990
462653.60	3778376.88	0.13562	462703.60	3778376.88	0.12115
462753.60	3778376.88	0.11060	462803.60	3778376.88	0.10128
462853.60	3778376.88	0.09368	462903.60	3778376.88	0.08741
462953.60	3778376.88	0.08173	463003.60	3778376.88	0.07774
462653.60	3778426.88	0.13385	462703.60	3778426.88	0.11937
462753.60	3778426.88	0.10846	462803.60	3778426.88	0.09885
462853.60	3778426.88	0.09125	462903.60	3778426.88	0.08476
462953.60	3778426.88	0.07971	463003.60	3778426.88	0.07584
462653.60	3778476.88	0.13213	462703.60	3778476.88	0.11763
462753.60	3778476.88	0.10637	462803.60	3778476.88	0.09698
462853.60	3778476.88	0.08944	462903.60	3778476.88	0.08315
462953.60	3778476.88	0.07836	463003.60	3778476.88	0.07413

```
         462653.60    3778526.88        0.13063                        462703.60
3778526.88        0.11621
         462753.60    3778526.88        0.10497                        462803.60
3778526.88        0.09559
         462853.60    3778526.88        0.08813                        462903.60
3778526.88        0.08185
         462953.60    3778526.88        0.07695                        463003.60
3778526.88        0.07263
         462653.60    3778576.88        0.12904                        462703.60
3778576.88        0.11480
         462753.60    3778576.88        0.10364                        462803.60
3778576.88        0.09433
         462853.60    3778576.88        0.08698                        462903.60
3778576.88        0.08059
         462953.60    3778576.88        0.07541                        463003.60
3778576.88        0.07116
         462653.60    3778626.88        0.12762                        462703.60
3778626.88        0.11328
         462753.60    3778626.88        0.10227                        462803.60
3778626.88        0.09299
         462853.60    3778626.88        0.08551                        462903.60
3778626.88        0.07937
         462953.60    3778626.88        0.07411                        463003.60
3778626.88        0.06985
         462653.60    3778676.88        0.12607                        462703.60
3778676.88        0.11184
         462753.60    3778676.88        0.10075                        462803.60
3778676.88        0.09163
         462853.60    3778676.88        0.08422                        462903.60
3778676.88        0.07814
         462953.60    3778676.88        0.07295                        463003.60
3778676.88        0.06855
         461043.33    3779749.93        0.01162                        461093.33
3779749.93        0.01188
         461143.33    3779749.93        0.01214                        461193.33
3779749.93        0.01241
         461243.33    3779749.93        0.01266                        461293.33
3779749.93        0.01294
         461343.33    3779749.93        0.01323                        461393.33
3779749.93        0.01355
         461043.33    3779799.93        0.01136                        461093.33
3779799.93        0.01160
         461143.33    3779799.93        0.01185                        461193.33
3779799.93        0.01208
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                          ***       14:40:42

                                PAGE  1302
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
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*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: HAUL ***

INCLUDING SOURCE(S): L0000801 , L0000802 , L0000803 , L0000804 , L0000805 , L0000806 , L0000807 , L0000808 , L0000809 , L0000810 , L0000811 , L0000812 , L0000813 , L0000814 , L0000815 , L0000816 , L0000817 , L0000818 , L0000819 , L0000820 , L0000821 , L0000822 , L0000823 , L0000824 , L0000825 , L0000826 , L0000827 , L0000828 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
461243.33	3779799.93	0.01232	461293.33	3779799.93	0.01260
461343.33	3779799.93	0.01288	461393.33	3779799.93	0.01315
461043.33	3779849.93	0.01112	461093.33	3779849.93	0.01134
461143.33	3779849.93	0.01157	461193.33	3779849.93	0.01180
461243.33	3779849.93	0.01205	461293.33	3779849.93	0.01232
461343.33	3779849.93	0.01259	461393.33	3779849.93	0.01285
461043.33	3779899.93	0.01087	461093.33	3779899.93	0.01110
461143.33	3779899.93	0.01132	461193.33	3779899.93	0.01154
461243.33	3779899.93	0.01177	461293.33	3779899.93	0.01201
461343.33	3779899.93	0.01229	461393.33	3779899.93	0.01254
461043.33	3779949.93	0.01066	461093.33	3779949.93	0.01087
461143.33	3779949.93	0.01108	461193.33	3779949.93	0.01129
461243.33	3779949.93	0.01152	461293.33	3779949.93	0.01175
461343.33	3779949.93	0.01200	461393.33	3779949.93	0.01224
461444.61	3780133.69	0.01136	461494.61		

```
3780133.69        0.01149
         461544.61    3780133.69        0.01164                        461594.61
3780133.69        0.01183
         461644.61    3780133.69        0.01195                        461694.61
3780133.69        0.01207
         461744.61    3780133.69        0.01219                        461794.61
3780133.69        0.01233
         461444.61    3780183.69        0.01110                        461494.61
3780183.69        0.01122
         461544.61    3780183.69        0.01134                        461594.61
3780183.69        0.01151
         461644.61    3780183.69        0.01160                        461694.61
3780183.69        0.01169
         461744.61    3780183.69        0.01180                        461794.61
3780183.69        0.01195
         461444.61    3780233.69        0.01085                        461494.61
3780233.69        0.01095
         461544.61    3780233.69        0.01106                        461594.61
3780233.69        0.01120
         461644.61    3780233.69        0.01130                        461694.61
3780233.69        0.01139
         461744.61    3780233.69        0.01150                        461444.61
3780283.69        0.01061
         461494.61    3780283.69        0.01069                        461544.61
3780283.69        0.01080
         461594.61    3780283.69        0.01091                        461644.61
3780283.69        0.01102
         461444.61    3780333.69        0.01038                        461494.61
3780333.69        0.01045
         461544.61    3780333.69        0.01055                        461594.61
3780333.69        0.01063
         461444.61    3780383.69        0.01015                        461494.61
3780383.69        0.01022
         461544.61    3780383.69        0.01029                        461794.61
3780383.69        0.01074
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                          ***       14:40:42

                                PAGE  1303
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFIMPRO ***
                                  INCLUDING SOURCE(S):     L0000733    , L0000734
, L0000735    , L0000736    , L0000737    ,
                 L0000738    , L0000739    , L0000740    , L0000741    , L0000742
, L0000743    , L0000744    , L0000745    ,
                 L0000746    , L0000747    , L0000748    , L0000749    , L0000750
, L0000751    , L0000752    , L0000753    ,
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L0000754 , L0000755 , L0000756 , L0000757 , L0000758
, L0000759 , L0000760 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
459401.86	3777683.81	0.01310	459451.86	3777683.81	0.01342
459401.86	3777733.81	0.01318	459451.86	3777733.81	0.01349
459501.86	3777733.81	0.01383	459551.86	3777733.81	0.01410
459401.86	3777783.81	0.01331	459451.86	3777783.81	0.01356
459501.86	3777783.81	0.01395	459551.86	3777783.81	0.01423
459601.86	3777783.81	0.01453	459651.86	3777783.81	0.01486
459701.86	3777783.81	0.01520	459751.86	3777783.81	0.01557
459401.86	3777833.81	0.01337	459451.86	3777833.81	0.01373
459501.86	3777833.81	0.01406	459551.86	3777833.81	0.01436
459601.86	3777833.81	0.01467	459651.86	3777833.81	0.01502
459701.86	3777833.81	0.01537	459751.86	3777833.81	0.01572
459401.86	3777883.81	0.01352	459451.86	3777883.81	0.01389
459501.86	3777883.81	0.01418	459551.86	3777883.81	0.01450
459601.86	3777883.81	0.01482	459651.86	3777883.81	0.01514
459701.86	3777883.81	0.01549	459751.86	3777883.81	0.01587
459401.86	3777933.81	0.01367	459451.86	3777933.81	0.01403
459501.86	3777933.81	0.01433	459551.86	3777933.81	0.01464
459601.86	3777933.81	0.01496	459651.86	3777933.81	0.01529
459701.86	3777933.81	0.01564	459751.86	3777933.81	0.01601

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         459401.86    3777983.81        0.01383                      459451.86
3777983.81        0.01414
         459501.86    3777983.81        0.01445                      459551.86
3777983.81        0.01478
         459601.86    3777983.81        0.01510                      459651.86
3777983.81        0.01544
         459701.86    3777983.81        0.01580                      459751.86
3777983.81        0.01617
         459401.86    3778033.81        0.01400                      459451.86
3778033.81        0.01429
         459501.86    3778033.81        0.01457                      459551.86
3778033.81        0.01491
         459601.86    3778033.81        0.01524                      459651.86
3778033.81        0.01557
         459701.86    3778033.81        0.01594                      459751.86
3778033.81        0.01633
         459401.86    3778083.81        0.01408                      459451.86
3778083.81        0.01439
         459501.86    3778083.81        0.01470                      459551.86
3778083.81        0.01503
         459601.86    3778083.81        0.01537                      459651.86
3778083.81        0.01571
         459701.86    3778083.81        0.01610                      459751.86
3778083.81        0.01649
         459401.86    3778133.81        0.01419                      459451.86
3778133.81        0.01450
         459501.86    3778133.81        0.01483                      459551.86
3778133.81        0.01515
         459601.86    3778133.81        0.01550                      459651.86
3778133.81        0.01585
         459701.86    3778133.81        0.01622                      459751.86
3778133.81        0.01662
         459401.86    3778183.81        0.01426                      459451.86
3778183.81        0.01460
         459501.86    3778183.81        0.01494                      459551.86
3778183.81        0.01527
         459601.86    3778183.81        0.01562                      459651.86
3778183.81        0.01597
         459701.86    3778183.81        0.01636                      459751.86
3778183.81        0.01678
         459401.86    3778233.81        0.01430                      459451.86
3778233.81        0.01470
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                        ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***       14:40:42

                                PAGE  1304
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
```

VALUES FOR SOURCE GROUP: OFFIMPRO ***
INCLUDING SOURCE(S): L0000733 , L0000734
, L0000735 , L0000736 , L0000737 ,
L0000738 , L0000739 , L0000740 , L0000741 , L0000742
, L0000743 , L0000744 , L0000745 ,
L0000746 , L0000747 , L0000748 , L0000749 , L0000750
, L0000751 , L0000752 , L0000753 ,
L0000754 , L0000755 , L0000756 , L0000757 , L0000758
, L0000759 , L0000760 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
459501.86	3778233.81	0.01504	459551.86	3778233.81	0.01538
459601.86	3778233.81	0.01574	459651.86	3778233.81	0.01611
459701.86	3778233.81	0.01650	459751.86	3778233.81	0.01692
459401.86	3778283.81	0.01439	459451.86	3778283.81	0.01478
459501.86	3778283.81	0.01512	459551.86	3778283.81	0.01548
459601.86	3778283.81	0.01584	459651.86	3778283.81	0.01623
459701.86	3778283.81	0.01662	459751.86	3778283.81	0.01705
459401.86	3778333.81	0.01451	459451.86	3778333.81	0.01484
459501.86	3778333.81	0.01518	459551.86	3778333.81	0.01554
459601.86	3778333.81	0.01594	459651.86	3778333.81	0.01635
459701.86	3778333.81	0.01676	459751.86	3778333.81	0.01720
459401.86	3778383.81	0.01448	459451.86	3778383.81	0.01488
459501.86	3778383.81	0.01524	459551.86	3778383.81	0.01567
459601.86	3778383.81	0.01602	459651.86	3778383.81	0.01641
459701.86	3778383.81	0.01686	459751.86	3778383.81	0.01730
459401.86	3778433.81	0.01466	459451.86		

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3778433.81        0.01490
         459501.86    3778433.81        0.01525                    459551.86
3778433.81        0.01567
         459601.86    3778433.81        0.01610                    459651.86
3778433.81        0.01650
         459701.86    3778433.81        0.01693                    459751.86
3778433.81        0.01738
         459401.86    3778483.81        0.01469                    459451.86
3778483.81        0.01503
         459501.86    3778483.81        0.01538                    459551.86
3778483.81        0.01569
         459601.86    3778483.81        0.01614                    459651.86
3778483.81        0.01656
         459701.86    3778483.81        0.01699                    459751.86
3778483.81        0.01744
         459401.86    3778533.81        0.01470                    459451.86
3778533.81        0.01504
         459501.86    3778533.81        0.01539                    459551.86
3778533.81        0.01577
         459601.86    3778533.81        0.01618                    459651.86
3778533.81        0.01658
         459701.86    3778533.81        0.01702                    459751.86
3778533.81        0.01747
         459401.86    3778583.81        0.01469                    459451.86
3778583.81        0.01504
         459501.86    3778583.81        0.01539                    459551.86
3778583.81        0.01577
         459601.86    3778583.81        0.01616                    459651.86
3778583.81        0.01658
         459701.86    3778583.81        0.01703                    459751.86
3778583.81        0.01749
         459401.86    3778633.81        0.01468                    459451.86
3778633.81        0.01504
         459501.86    3778633.81        0.01540                    459551.86
3778633.81        0.01574
         459601.86    3778633.81        0.01616                    459651.86
3778633.81        0.01655
         459701.86    3778633.81        0.01702                    459751.86
3778633.81        0.01746
         459401.86    3778683.81        0.01454                    459451.86
3778683.81        0.01489
         459501.86    3778683.81        0.01527                    459551.86
3778683.81        0.01571
         459601.86    3778683.81        0.01610                    459651.86
3778683.81        0.01650
         459701.86    3778683.81        0.01697                    459751.86
3778683.81        0.01746
         459401.86    3778733.81        0.01449                    459451.86
3778733.81        0.01482
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                              *** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OFFIMPRO ***
                                  INCLUDING SOURCE(S):   L0000733   , L0000734 , L0000735   , L0000736   , L0000737   ,
                 L0000738   , L0000739   , L0000740   , L0000741   , L0000742 , L0000743   , L0000744   , L0000745   ,
                 L0000746   , L0000747   , L0000748   , L0000749   , L0000750 , L0000751   , L0000752   , L0000753   ,
                 L0000754   , L0000755   , L0000756   , L0000757   , L0000758 , L0000759   , L0000760   , . . .   ,

                                                 *** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

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

```
         459501.86    3778883.81        0.01488                    459551.86
3778883.81        0.01529
         459601.86    3778883.81        0.01569                    459651.86
3778883.81        0.01610
         459701.86    3778883.81        0.01653                    459751.86
3778883.81        0.01698
         459401.86    3778933.81        0.01410                    459451.86
3778933.81        0.01444
         459501.86    3778933.81        0.01479                    459551.86
3778933.81        0.01517
         459601.86    3778933.81        0.01555                    459651.86
3778933.81        0.01596
         459701.86    3778933.81        0.01639                    459751.86
3778933.81        0.01684
         459401.86    3778983.81        0.01397                    459451.86
3778983.81        0.01430
         459501.86    3778983.81        0.01465                    459551.86
3778983.81        0.01503
         459601.86    3778983.81        0.01541                    459651.86
3778983.81        0.01582
         459701.86    3778983.81        0.01625                    459751.86
3778983.81        0.01670
         459401.86    3779033.81        0.01386                    459451.86
3779033.81        0.01419
         459501.86    3779033.81        0.01454                    459551.86
3779033.81        0.01491
         459601.86    3779033.81        0.01529                    459651.86
3779033.81        0.01570
         459701.86    3779033.81        0.01612                    459751.86
3779033.81        0.01657
         459401.86    3779083.81        0.01376                    459451.86
3779083.81        0.01408
         459501.86    3779083.81        0.01443                    459551.86
3779083.81        0.01479
         459601.86    3779083.81        0.01517                    459651.86
3779083.81        0.01557
         459701.86    3779083.81        0.01599                    459751.86
3779083.81        0.01643
         459401.86    3779133.81        0.01365                    459451.86
3779133.81        0.01397
         459501.86    3779133.81        0.01431                    459551.86
3779133.81        0.01466
         459601.86    3779133.81        0.01504                    459651.86
3779133.81        0.01543
         459701.86    3779133.81        0.01585                    459751.86
3779133.81        0.01629
         459401.86    3779183.81        0.01352                    459451.86
3779183.81        0.01384
         459501.86    3779183.81        0.01417                    459551.86
3779183.81        0.01452
         459601.86    3779183.81        0.01488                    459651.86
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3779183.81 0.01527
  459701.86 3779183.81 0.01567 459751.86
3779183.81 0.01610
  459401.86 3779233.81 0.01336 459451.86
3779233.81 0.01367

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OFFIMPRO ***
INCLUDING SOURCE(S): L0000733 , L0000734 , L0000735 , L0000736 , L0000737 ,
L0000738 , L0000739 , L0000740 , L0000741 , L0000742 , L0000743 , L0000744 , L0000745 ,
L0000746 , L0000747 , L0000748 , L0000749 , L0000750 , L0000751 , L0000752 , L0000753 ,
L0000754 , L0000755 , L0000756 , L0000757 , L0000758 , L0000759 , L0000760 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
459501.86	3779233.81	0.01400	459551.86	3779233.81	0.01434
459601.86	3779233.81	0.01469	459651.86	3779233.81	0.01507
459701.86	3779233.81	0.01546	459751.86	3779233.81	0.01587
459401.86	3779283.81	0.01318	459451.86	3779283.81	0.01348
459501.86	3779283.81	0.01379	459551.86	3779283.81	0.01411
459601.86	3779283.81	0.01446	459651.86	3779283.81	0.01481
459701.86	3779283.81	0.01519	459751.86	3779283.81	0.01559
459401.86	3779333.81	0.01295	459451.86	3779333.81	0.01324
459501.86	3779333.81	0.01353	459551.86		

3779333.81 0.01384
459601.86 3779333.81 0.01417 459651.86
3779333.81 0.01451
459701.86 3779333.81 0.01487 459751.86
3779333.81 0.01524
459401.86 3779383.81 0.01269 459451.86
3779383.81 0.01296
459501.86 3779383.81 0.01324 459551.86
3779383.81 0.01354
459601.86 3779383.81 0.01385 459651.86
3779383.81 0.01416
459701.86 3779383.81 0.01449 459751.86
3779383.81 0.01485
459401.86 3779433.81 0.01240 459451.86
3779433.81 0.01265
459501.86 3779433.81 0.01293 459551.86
3779433.81 0.01320
459601.86 3779433.81 0.01350 459651.86
3779433.81 0.01379
459701.86 3779433.81 0.01410 459751.86
3779433.81 0.01444
459401.86 3779483.81 0.01210 459451.86
3779483.81 0.01234
459501.86 3779483.81 0.01260 459551.86
3779483.81 0.01286
459601.86 3779483.81 0.01314 459651.86
3779483.81 0.01342
459701.86 3779483.81 0.01370 459751.86
3779483.81 0.01404
459401.86 3779533.81 0.01181 459451.86
3779533.81 0.01204
459501.86 3779533.81 0.01229 459551.86
3779533.81 0.01254
459601.86 3779533.81 0.01280 459651.86
3779533.81 0.01308
459701.86 3779533.81 0.01336 459751.86
3779533.81 0.01367
459401.86 3779583.81 0.01155 459451.86
3779583.81 0.01178
459501.86 3779583.81 0.01201 459551.86
3779583.81 0.01226
459601.86 3779583.81 0.01251 459651.86
3779583.81 0.01278
459701.86 3779583.81 0.01305 459751.86
3779583.81 0.01334
459401.86 3779633.81 0.01131 459451.86
3779633.81 0.01156
459501.86 3779633.81 0.01177 459551.86
3779633.81 0.01202
459601.86 3779633.81 0.01226 459651.86
3779633.81 0.01252

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OFFIMPRO ***
INCLUDING SOURCE(S): L0000733 , L0000734 , L0000735 , L0000736 , L0000737 ,
L0000738 , L0000739 , L0000740 , L0000741 , L0000742 , L0000743 , L0000744 , L0000745 ,
L0000746 , L0000747 , L0000748 , L0000749 , L0000750 , L0000751 , L0000752 , L0000753 ,
L0000754 , L0000755 , L0000756 , L0000757 , L0000758 , L0000759 , L0000760 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
459501.86	3779733.81	0.01139	459551.86	3779733.81	0.01161
459601.86	3779733.81	0.01185	459651.86	3779733.81	0.01209
459701.86	3779733.81	0.01235	459751.86	3779733.81	0.01261
460162.96	3779751.60	0.01527	460212.96	3779751.60	0.01571
460262.96	3779751.60	0.01619	460312.96	3779751.60	0.01670
459701.86	3779633.81	0.01279	459751.86	3779633.81	0.01308
459401.86	3779683.81	0.01112	459451.86	3779683.81	0.01134
459501.86	3779683.81	0.01157	459551.86	3779683.81	0.01180
459601.86	3779683.81	0.01205	459651.86	3779683.81	0.01229
459701.86	3779683.81	0.01257	459751.86	3779683.81	0.01284
459401.86	3779733.81	0.01096	459451.86	3779733.81	0.01117

```
         460362.96    3779751.60        0.01727                    460412.96
3779751.60        0.01789
         460462.96    3779751.60        0.01856                    460512.96
3779751.60        0.01933
         460562.96    3779751.60        0.02009                    460612.96
3779751.60        0.02103
         460662.96    3779751.60        0.02194                    460712.96
3779751.60        0.02300
         460762.96    3779751.60        0.02409                    460812.96
3779751.60        0.02525
         460862.96    3779751.60        0.02647                    460912.96
3779751.60        0.02773
         460962.96    3779751.60        0.02908                    461012.96
3779751.60        0.03055
         461462.96    3779751.60        0.05205                    461512.96
3779751.60        0.05539
         461562.96    3779751.60        0.05926                    461612.96
3779751.60        0.06353
         461662.96    3779751.60        0.06814                    461712.96
3779751.60        0.07309
         461762.96    3779751.60        0.07811                    461812.96
3779751.60        0.08288
         461862.96    3779751.60        0.08766                    461912.96
3779751.60        0.09232
         461962.96    3779751.60        0.09686                    462012.96
3779751.60        0.10147
         462062.96    3779751.60        0.10671                    462112.96
3779751.60        0.11043
         460162.96    3779801.60        0.01496                    460212.96
3779801.60        0.01541
         460262.96    3779801.60        0.01592                    460312.96
3779801.60        0.01644
         460362.96    3779801.60        0.01702                    460412.96
3779801.60        0.01763
         460462.96    3779801.60        0.01831                    460512.96
3779801.60        0.01904
         460562.96    3779801.60        0.01979                    460612.96
3779801.60        0.02061
         460662.96    3779801.60        0.02157                    460712.96
3779801.60        0.02253
         460762.96    3779801.60        0.02352                    460812.96
3779801.60        0.02457
         460862.96    3779801.60        0.02565                    460912.96
3779801.60        0.02677
         460962.96    3779801.60        0.02793                    461012.96
3779801.60        0.02909
         461462.96    3779801.60        0.04778                    461512.96
3779801.60        0.05074
         461562.96    3779801.60        0.05400                    461612.96
3779801.60        0.05757
         461662.96    3779801.60        0.06147                    461712.96
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3779801.60   0.06549
         461762.96   3779801.60   0.06943   461812.96
3779801.60   0.07280
         461862.96   3779801.60   0.07722   461912.96
3779801.60   0.08094
         461962.96   3779801.60   0.08456   462012.96
3779801.60   0.08821
         462062.96   3779801.60   0.09199   462112.96
3779801.60   0.09498
         460162.96   3779851.60   0.01468   460212.96
3779851.60   0.01508
         460262.96   3779851.60   0.01555   460312.96
3779851.60   0.01607
         460362.96   3779851.60   0.01669   460412.96
3779851.60   0.01731
         460462.96   3779851.60   0.01797   460512.96
3779851.60   0.01858
         460562.96   3779851.60   0.01931   460612.96
3779851.60   0.02017

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                              *** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFIMPRO ***
                                 INCLUDING SOURCE(S):   L0000733   , L0000734
, L0000735   , L0000736   , L0000737   ,
                  L0000738   , L0000739   , L0000740   , L0000741   , L0000742
, L0000743   , L0000744   , L0000745   ,
                  L0000746   , L0000747   , L0000748   , L0000749   , L0000750
, L0000751   , L0000752   , L0000753   ,
                  L0000754   , L0000755   , L0000756   , L0000757   , L0000758
, L0000759   , L0000760   , . . .   ,

                                                 *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

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

```
3779851.60        0.02344
         460862.96    3779851.60        0.02437                  460912.96
3779851.60        0.02535
         460962.96    3779851.60        0.02638                  461012.96
3779851.60        0.02763
         461462.96    3779851.60        0.04355                  461512.96
3779851.60        0.04594
         461562.96    3779851.60        0.04857                  461612.96
3779851.60        0.05183
         461662.96    3779851.60        0.05489                  461712.96
3779851.60        0.05805
         461762.96    3779851.60        0.06134                  461812.96
3779851.60        0.06443
         461862.96    3779851.60        0.06786                  461912.96
3779851.60        0.07018
         461962.96    3779851.60        0.07318                  462012.96
3779851.60        0.07630
         462062.96    3779851.60        0.07997                  462112.96
3779851.60        0.08273
         460162.96    3779901.60        0.01444                  460212.96
3779901.60        0.01491
         460262.96    3779901.60        0.01540                  460312.96
3779901.60        0.01592
         460362.96    3779901.60        0.01648                  460412.96
3779901.60        0.01705
         460462.96    3779901.60        0.01771                  460512.96
3779901.60        0.01834
         460562.96    3779901.60        0.01901                  460612.96
3779901.60        0.01970
         460662.96    3779901.60        0.02043                  460712.96
3779901.60        0.02113
         460762.96    3779901.60        0.02189                  460812.96
3779901.60        0.02266
         460862.96    3779901.60        0.02348                  460912.96
3779901.60        0.02434
         460962.96    3779901.60        0.02526                  461012.96
3779901.60        0.02620
         461462.96    3779901.60        0.04050                  461512.96
3779901.60        0.04253
         461562.96    3779901.60        0.04474                  461612.96
3779901.60        0.04730
         461662.96    3779901.60        0.05012                  461712.96
3779901.60        0.05272
         461762.96    3779901.60        0.05538                  461812.96
3779901.60        0.05773
         461862.96    3779901.60        0.06032                  461912.96
3779901.60        0.06291
         461962.96    3779901.60        0.06524                  462012.96
3779901.60        0.06786
         462062.96    3779901.60        0.07058                  462112.96
3779901.60        0.07281
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         460162.96    3779951.60        0.01425                      460212.96
3779951.60        0.01469
         460262.96    3779951.60        0.01518                      460312.96
3779951.60        0.01570
         460362.96    3779951.60        0.01627                      460412.96
3779951.60        0.01680
         460462.96    3779951.60        0.01739                      460512.96
3779951.60        0.01793
         460562.96    3779951.60        0.01853                      460612.96
3779951.60        0.01918
         460662.96    3779951.60        0.01983                      460712.96
3779951.60        0.02041
         460762.96    3779951.60        0.02105                      460812.96
3779951.60        0.02172
         460862.96    3779951.60        0.02242                      460912.96
3779951.60        0.02318
         460962.96    3779951.60        0.02400                      461012.96
3779951.60        0.02493
         461462.96    3779951.60        0.03758                      461512.96
3779951.60        0.03917
         461562.96    3779951.60        0.04124                      461612.96
3779951.60        0.04367
         461662.96    3779951.60        0.04602                      461712.96
3779951.60        0.04828
         461762.96    3779951.60        0.05036                      461812.96
3779951.60        0.05232
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                        ***         08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        14:40:42

                                PAGE  1309
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFIMPRO ***
                                   INCLUDING SOURCE(S):     L0000733    , L0000734
, L0000735    , L0000736    , L0000737    ,
                  L0000738    , L0000739    , L0000740    , L0000741    , L0000742
, L0000743    , L0000744    , L0000745    ,
                  L0000746    , L0000747    , L0000748    , L0000749    , L0000750
, L0000751    , L0000752    , L0000753    ,
                  L0000754    , L0000755    , L0000756    , L0000757    , L0000758
, L0000759    , L0000760    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                               ** CONC OF PM_10    IN MICROGRAMS/M**3
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X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
461862.96	3779951.60	0.05421	461912.96	3779951.60	0.05639
461962.96	3779951.60	0.05831	462012.96	3779951.60	0.06067
462062.96	3779951.60	0.06285	462112.96	3779951.60	0.06471
460162.96	3780001.60	0.01410	460212.96	3780001.60	0.01456
460262.96	3780001.60	0.01503	460312.96	3780001.60	0.01553
460362.96	3780001.60	0.01605	460412.96	3780001.60	0.01652
460462.96	3780001.60	0.01705	460512.96	3780001.60	0.01756
460562.96	3780001.60	0.01809	460612.96	3780001.60	0.01862
460662.96	3780001.60	0.01916	460712.96	3780001.60	0.01970
460762.96	3780001.60	0.02027	460812.96	3780001.60	0.02085
460862.96	3780001.60	0.02149	460912.96	3780001.60	0.02217
460962.96	3780001.60	0.02294	461012.96	3780001.60	0.02371
461112.96	3780001.60	0.02581	461162.96	3780001.60	0.02697
461212.96	3780001.60	0.02816	461262.96	3780001.60	0.02946
461312.96	3780001.60	0.03080	461362.96	3780001.60	0.03206
461412.96	3780001.60	0.03371	461462.96	3780001.60	0.03508
461512.96	3780001.60	0.03651	461562.96	3780001.60	0.03842
461612.96	3780001.60	0.04046	461662.96	3780001.60	0.04230
461712.96	3780001.60	0.04397	461762.96	3780001.60	0.04565
461812.96	3780001.60	0.04742	461862.96	3780001.60	0.04886
461912.96	3780001.60	0.05096	461962.96	3780001.60	0.05269
462012.96	3780001.60	0.05453	462062.96	3780001.60	0.05647
462112.96	3780001.60	0.05807	460162.96	3780051.60	0.01397
460212.96	3780051.60	0.01439	460262.96		

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3780051.60        0.01487
         460312.96    3780051.60        0.01532                      460362.96
3780051.60        0.01579
         460412.96    3780051.60        0.01624                      460462.96
3780051.60        0.01668
         460512.96    3780051.60        0.01713                      460562.96
3780051.60        0.01757
         460612.96    3780051.60        0.01803                      460662.96
3780051.60        0.01847
         460712.96    3780051.60        0.01898                      460762.96
3780051.60        0.01949
         460812.96    3780051.60        0.02001                      460862.96
3780051.60        0.02058
         460912.96    3780051.60        0.02121                      460962.96
3780051.60        0.02194
         461012.96    3780051.60        0.02279                      461062.96
3780051.60        0.02369
         461112.96    3780051.60        0.02458                      461162.96
3780051.60        0.02574
         461212.96    3780051.60        0.02688                      461262.96
3780051.60        0.02806
         461312.96    3780051.60        0.02922                      461362.96
3780051.60        0.03033
         461412.96    3780051.60        0.03173                      461462.96
3780051.60        0.03291
         461512.96    3780051.60        0.03424                      461562.96
3780051.60        0.03570
         461612.96    3780051.60        0.03726                      461662.96
3780051.60        0.03888
         461712.96    3780051.60        0.04017                      461762.96
3780051.60        0.04154
         461812.96    3780051.60        0.04315                      461862.96
3780051.60        0.04440
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42

                                PAGE  1310
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFIMPRO ***
                                  INCLUDING SOURCE(S):     L0000733    , L0000734
, L0000735    , L0000736    , L0000737    ,
                  L0000738    , L0000739    , L0000740    , L0000741    , L0000742
, L0000743    , L0000744    , L0000745    ,
                  L0000746    , L0000747    , L0000748    , L0000749    , L0000750
, L0000751    , L0000752    , L0000753    ,
                  L0000754    , L0000755    , L0000756    , L0000757    , L0000758
, L0000759    , L0000760    ,  . . .      ,
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*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
461912.96	3780051.60	0.04623	461962.96	3780051.60	0.04776
462012.96	3780051.60	0.04916	462062.96	3780051.60	0.05119
462112.96	3780051.60	0.05254	460162.96	3780101.60	0.01384
460212.96	3780101.60	0.01422	460262.96	3780101.60	0.01462
460312.96	3780101.60	0.01502	460362.96	3780101.60	0.01542
460412.96	3780101.60	0.01582	460462.96	3780101.60	0.01623
460512.96	3780101.60	0.01658	460562.96	3780101.60	0.01697
460612.96	3780101.60	0.01741	460662.96	3780101.60	0.01778
460712.96	3780101.60	0.01818	460762.96	3780101.60	0.01863
460812.96	3780101.60	0.01911	460862.96	3780101.60	0.01966
460912.96	3780101.60	0.02026	460962.96	3780101.60	0.02096
461012.96	3780101.60	0.02181	461062.96	3780101.60	0.02266
461112.96	3780101.60	0.02363	461162.96	3780101.60	0.02454
461212.96	3780101.60	0.02555	461262.96	3780101.60	0.02657
461312.96	3780101.60	0.02759	461362.96	3780101.60	0.02876
461412.96	3780101.60	0.02996	461612.96	3780101.60	0.03470
461662.96	3780101.60	0.03597	461712.96	3780101.60	0.03706
461762.96	3780101.60	0.03826	461812.96	3780101.60	0.03965
461862.96	3780101.60	0.04088	461912.96	3780101.60	0.04232
461962.96	3780101.60	0.04366	462012.96	3780101.60	0.04498

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         462062.96    3780101.60        0.04673                      462112.96
3780101.60        0.04807
         460162.96    3780151.60        0.01368                      460212.96
3780151.60        0.01404
         460262.96    3780151.60        0.01442                      460312.96
3780151.60        0.01477
         460362.96    3780151.60        0.01512                      460412.96
3780151.60        0.01546
         460462.96    3780151.60        0.01579                      460512.96
3780151.60        0.01611
         460562.96    3780151.60        0.01645                      460612.96
3780151.60        0.01680
         460662.96    3780151.60        0.01718                      460712.96
3780151.60        0.01756
         460762.96    3780151.60        0.01797                      460812.96
3780151.60        0.01845
         460862.96    3780151.60        0.01898                      460912.96
3780151.60        0.01959
         460962.96    3780151.60        0.02027                      461012.96
3780151.60        0.02102
         461062.96    3780151.60        0.02180                      461112.96
3780151.60        0.02265
         461162.96    3780151.60        0.02361                      461212.96
3780151.60        0.02452
         461262.96    3780151.60        0.02544                      461312.96
3780151.60        0.02636
         461362.96    3780151.60        0.02733                      461412.96
3780151.60        0.02838
         461862.96    3780151.60        0.03777                      461912.96
3780151.60        0.03917
         461962.96    3780151.60        0.04024                      462012.96
3780151.60        0.04150
         462062.96    3780151.60        0.04280                      462112.96
3780151.60        0.04416
         460162.96    3780201.60        0.01347                      460212.96
3780201.60        0.01381
         460262.96    3780201.60        0.01410                      460312.96
3780201.60        0.01439
         460362.96    3780201.60        0.01469                      460412.96
3780201.60        0.01498
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                          ***       14:40:42

                                PAGE  1311
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFIMPRO ***
                                   INCLUDING SOURCE(S):     L0000733    , L0000734
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, L0000735    , L0000736    , L0000737    ,
                L0000738    , L0000739    , L0000740    , L0000741    , L0000742
, L0000743    , L0000744    , L0000745    ,
                L0000746    , L0000747    , L0000748    , L0000749    , L0000750
, L0000751    , L0000752    , L0000753    ,
                L0000754    , L0000755    , L0000756    , L0000757    , L0000758
, L0000759    , L0000760    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - -
         460462.96    3780201.60        0.01526                      460512.96
3780201.60        0.01555
         460562.96    3780201.60        0.01585                      460612.96
3780201.60        0.01621
         460662.96    3780201.60        0.01654                      460712.96
3780201.60        0.01682
         460762.96    3780201.60        0.01724                      460812.96
3780201.60        0.01771
         460862.96    3780201.60        0.01825                      460912.96
3780201.60        0.01888
         460962.96    3780201.60        0.01950                      461012.96
3780201.60        0.02017
         461062.96    3780201.60        0.02105                      461112.96
3780201.60        0.02185
         461162.96    3780201.60        0.02260                      461212.96
3780201.60        0.02348
         461262.96    3780201.60        0.02432                      461312.96
3780201.60        0.02516
         461362.96    3780201.60        0.02605                      461412.96
3780201.60        0.02695
         461862.96    3780201.60        0.03519                      461912.96
3780201.60        0.03619
         461962.96    3780201.60        0.03745                      462012.96
3780201.60        0.03832
         462062.96    3780201.60        0.03971                      462112.96
3780201.60        0.04054
         462553.54    3777710.41        0.02448                      462603.54
3777710.41        0.02398
         462653.54    3777710.41        0.02349                      462703.54
3777710.41        0.02295
         462753.54    3777710.41        0.02242                      462803.54
3777710.41        0.02190
         462853.54    3777710.41        0.02139                      462903.54
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3777710.41        0.02089
         462953.54    3777710.41        0.02040                    463003.54
3777710.41        0.01993
         463053.54    3777710.41        0.01950                    463103.54
3777710.41        0.01905
         463153.54    3777710.41        0.01865                    463203.54
3777710.41        0.01826
         462553.54    3777760.41        0.02553                    462603.54
3777760.41        0.02498
         462653.54    3777760.41        0.02445                    462703.54
3777760.41        0.02381
         462753.54    3777760.41        0.02325                    462803.54
3777760.41        0.02269
         462853.54    3777760.41        0.02214                    462903.54
3777760.41        0.02160
         462953.54    3777760.41        0.02110                    463003.54
3777760.41        0.02060
         463053.54    3777760.41        0.02012                    463103.54
3777760.41        0.01964
         463153.54    3777760.41        0.01921                    463203.54
3777760.41        0.01879
         462553.54    3777810.41        0.02669                    462603.54
3777810.41        0.02609
         462653.54    3777810.41        0.02548                    462703.54
3777810.41        0.02477
         462753.54    3777810.41        0.02415                    462803.54
3777810.41        0.02355
         462853.54    3777810.41        0.02297                    462903.54
3777810.41        0.02240
         462953.54    3777810.41        0.02183                    463003.54
3777810.41        0.02132
         463053.54    3777810.41        0.02081                    463103.54
3777810.41        0.02032
         463153.54    3777810.41        0.01985                    463203.54
3777810.41        0.01940
         462553.54    3777860.41        0.02794                    462603.54
3777860.41        0.02726
         462653.54    3777860.41        0.02660                    462703.54
3777860.41        0.02581
         462753.54    3777860.41        0.02513                    462803.54
3777860.41        0.02447
         462853.54    3777860.41        0.02386                    462903.54
3777860.41        0.02324
         462953.54    3777860.41        0.02266                    463003.54
3777860.41        0.02209
         463053.54    3777860.41        0.02154                    463103.54
3777860.41        0.02101
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                        ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***       14:40:42
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OFFIMPRO ***
INCLUDING SOURCE(S): L0000733 , L0000734 , L0000735 , L0000736 , L0000737 ,
L0000738 , L0000739 , L0000740 , L0000741 , L0000742 , L0000743 , L0000744 , L0000745 ,
L0000746 , L0000747 , L0000748 , L0000749 , L0000750 , L0000751 , L0000752 , L0000753 ,
L0000754 , L0000755 , L0000756 , L0000757 , L0000758 , L0000759 , L0000760 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
463153.54	3777860.41	0.02049	463203.54	3777860.41	0.02001
462653.54	3777910.41	0.02777	462703.54	3777910.41	0.02700
462753.54	3777910.41	0.02625	462803.54	3777910.41	0.02553
462853.54	3777910.41	0.02483	462903.54	3777910.41	0.02416
462953.54	3777910.41	0.02351	463003.54	3777910.41	0.02290
463053.54	3777910.41	0.02230	463103.54	3777910.41	0.02174
463153.54	3777910.41	0.02119	463203.54	3777910.41	0.02067
462653.54	3777960.41	0.02908	462703.54	3777960.41	0.02823
462753.54	3777960.41	0.02742	462803.54	3777960.41	0.02662
462853.54	3777960.41	0.02586	462903.54	3777960.41	0.02514
462953.54	3777960.41	0.02446	463003.54	3777960.41	0.02378
463053.54	3777960.41	0.02313	463103.54	3777960.41	0.02251
463153.54	3777960.41	0.02193	463203.54	3777960.41	0.02136

462653.54 3778010.41 0.03052 462703.54
3778010.41 0.02959
462753.54 3778010.41 0.02869 462803.54
3778010.41 0.02782
462853.54 3778010.41 0.02699 462903.54
3778010.41 0.02618
462953.54 3778010.41 0.02542 463003.54
3778010.41 0.02472
463053.54 3778010.41 0.02400 463103.54
3778010.41 0.02333
463153.54 3778010.41 0.02269 463203.54
3778010.41 0.02208
462253.54 3778060.41 0.04057 462303.54
3778060.41 0.03953
462353.54 3778060.41 0.03849 462403.54
3778060.41 0.03745
462453.54 3778060.41 0.03639 462503.54
3778060.41 0.03533
462553.54 3778060.41 0.03424 462603.54
3778060.41 0.03316
462653.54 3778060.41 0.03211 462703.54
3778060.41 0.03107
462753.54 3778060.41 0.03007 462803.54
3778060.41 0.02911
462853.54 3778060.41 0.02821 462903.54
3778060.41 0.02731
462953.54 3778060.41 0.02649 463003.54
3778060.41 0.02569
463053.54 3778060.41 0.02492 463103.54
3778060.41 0.02419
463153.54 3778060.41 0.02351 463203.54
3778060.41 0.02282
462353.54 3778110.41 0.04108 462403.54
3778110.41 0.03989
462453.54 3778110.41 0.03867 462503.54
3778110.41 0.03745
462553.54 3778110.41 0.03623 462603.54
3778110.41 0.03503
462653.54 3778110.41 0.03384 462703.54
3778110.41 0.03269
462753.54 3778110.41 0.03158 462803.54
3778110.41 0.03053
462853.54 3778110.41 0.02952 462903.54
3778110.41 0.02854
462953.54 3778110.41 0.02763 463003.54
3778110.41 0.02675
463053.54 3778110.41 0.02590 463103.54
3778110.41 0.02511
463153.54 3778110.41 0.02434 463203.54
3778110.41 0.02360
462353.54 3778160.41 0.04403 462403.54

3778160.41 0.04264
462453.54 3778160.41 0.04124 462503.54
3778160.41 0.03986

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OFFIMPRO ***
INCLUDING SOURCE(S): L0000733 , L0000734 , L0000735 , L0000736 , L0000737 ,
L0000738 , L0000739 , L0000740 , L0000741 , L0000742 , L0000743 , L0000744 , L0000745 ,
L0000746 , L0000747 , L0000748 , L0000749 , L0000750 , L0000751 , L0000752 , L0000753 ,
L0000754 , L0000755 , L0000756 , L0000757 , L0000758 , L0000759 , L0000760 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
462553.54	3778160.41	0.03847	462603.54	3778160.41	0.03711
462653.54	3778160.41	0.03576	462703.54	3778160.41	0.03446
462753.54	3778160.41	0.03322	462803.54	3778160.41	0.03206
462853.54	3778160.41	0.03093	462903.54	3778160.41	0.02986
462953.54	3778160.41	0.02884	463003.54	3778160.41	0.02788
463053.54	3778160.41	0.02695	463103.54	3778160.41	0.02607
463153.54	3778160.41	0.02523	463203.54	3778160.41	0.02443
462453.54	3778210.41	0.04412	462503.54	3778210.41	0.04252
462553.54	3778210.41	0.04094	462603.54	3778210.41	0.03939
462653.54	3778210.41	0.03787	462703.54		

3778210.41 0.03642
462753.54 3778210.41 0.03503 462803.54
3778210.41 0.03371
462853.54 3778210.41 0.03246 462903.54
3778210.41 0.03128
462953.54 3778210.41 0.03015 463003.54
3778210.41 0.02908
463053.54 3778210.41 0.02805 463103.54
3778210.41 0.02708
463153.54 3778210.41 0.02612 463203.54
3778210.41 0.02525
462453.54 3778260.41 0.04741 462503.54
3778260.41 0.04560
462553.54 3778260.41 0.04376 462603.54
3778260.41 0.04199
462653.54 3778260.41 0.04023 462703.54
3778260.41 0.03858
462753.54 3778260.41 0.03702 462803.54
3778260.41 0.03553
462853.54 3778260.41 0.03413 462903.54
3778260.41 0.03282
462953.54 3778260.41 0.03157 463003.54
3778260.41 0.03036
463053.54 3778260.41 0.02923 463103.54
3778260.41 0.02818
463153.54 3778260.41 0.02712 463203.54
3778260.41 0.02620
462453.54 3778310.41 0.05121 462503.54
3778310.41 0.04915
462553.54 3778310.41 0.04697 462603.54
3778310.41 0.04484
463053.54 3778310.41 0.03049 463103.54
3778310.41 0.02932
463153.54 3778310.41 0.02817 463203.54
3778310.41 0.02717
462453.54 3778360.41 0.05560 462503.54
3778360.41 0.05305
462553.54 3778360.41 0.05053 462603.54
3778360.41 0.04810
463053.54 3778360.41 0.03182 463103.54
3778360.41 0.03053
463153.54 3778360.41 0.02927 463203.54
3778360.41 0.02815
462453.54 3778410.41 0.06068 462503.54
3778410.41 0.05766
462553.54 3778410.41 0.05466 462603.54
3778410.41 0.05179
463053.54 3778410.41 0.03323 463103.54
3778410.41 0.03179
463153.54 3778410.41 0.03044 463203.54
3778410.41 0.02919

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OFFIMPRO ***
INCLUDING SOURCE(S): L0000733 , L0000734 , L0000735 , L0000736 , L0000737 , L0000738 , L0000739 , L0000740 , L0000741 , L0000742 , L0000743 , L0000744 , L0000745 , L0000746 , L0000747 , L0000748 , L0000749 , L0000750 , L0000751 , L0000752 , L0000753 , L0000754 , L0000755 , L0000756 , L0000757 , L0000758 , L0000759 , L0000760 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
462453.54	3778460.41	0.06660	462503.54	3778460.41	0.06288
462553.54	3778460.41	0.05934	462603.54	3778460.41	0.05600
463053.54	3778460.41	0.03473	463103.54	3778460.41	0.03313
463153.54	3778460.41	0.03166	463203.54	3778460.41	0.03028
462453.54	3778510.41	0.07363	462503.54	3778510.41	0.06912
462553.54	3778510.41	0.06479	462603.54	3778510.41	0.06085
463053.54	3778510.41	0.03633	463103.54	3778510.41	0.03457
463153.54	3778510.41	0.03295	463203.54	3778510.41	0.03146
462453.54	3778560.41	0.08206	462503.54	3778560.41	0.07648
462553.54	3778560.41	0.07117	462603.54	3778560.41	0.06642
463053.54	3778560.41	0.03803	463103.54	3778560.41	0.03609

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         463153.54    3778560.41        0.03430                    463203.54
3778560.41        0.03269
         462453.54    3778610.41        0.09249                    462503.54
3778610.41        0.08538
         462553.54    3778610.41        0.07886                    462603.54
3778610.41        0.07294
         463053.54    3778610.41        0.03986                    463103.54
3778610.41        0.03771
         463153.54    3778610.41        0.03578                    463203.54
3778610.41        0.03400
         462453.54    3778660.41        0.10503                    462503.54
3778660.41        0.09590
         462553.54    3778660.41        0.08770                    462603.54
3778660.41        0.08038
         463053.54    3778660.41        0.04185                    463103.54
3778660.41        0.03948
         463153.54    3778660.41        0.03738                    463203.54
3778660.41        0.03545
         462453.54    3778710.41        0.12091                    462503.54
3778710.41        0.10897
         462553.54    3778710.41        0.09838                    462603.54
3778710.41        0.08916
         462653.54    3778710.41        0.08112                    462703.54
3778710.41        0.07408
         462753.54    3778710.41        0.06796                    462803.54
3778710.41        0.06261
         462853.54    3778710.41        0.05793                    462903.54
3778710.41        0.05382
         462953.54    3778710.41        0.05017                    463003.54
3778710.41        0.04693
         463053.54    3778710.41        0.04407                    463103.54
3778710.41        0.04145
         463153.54    3778710.41        0.03911                    463203.54
3778710.41        0.03699
         462253.54    3778760.41        0.22734                    462303.54
3778760.41        0.20336
         462353.54    3778760.41        0.18061                    462403.54
3778760.41        0.15971
         462453.54    3778760.41        0.14112                    462503.54
3778760.41        0.12506
         462553.54    3778760.41        0.11125                    462603.54
3778760.41        0.09952
         462653.54    3778760.41        0.08958                    462703.54
3778760.41        0.08109
         462753.54    3778760.41        0.07383                    462803.54
3778760.41        0.06758
         462853.54    3778760.41        0.06219                    462903.54
3778760.41        0.05746
         462953.54    3778760.41        0.05332                    463003.54
3778760.41        0.04967
         463053.54    3778760.41        0.04644                    463103.54
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3778760.41 0.04353
  463153.54 3778760.41 0.04094 463203.54
3778760.41 0.03862
  462253.54 3778810.41 0.29908 462303.54
3778810.41 0.26102
  462353.54 3778810.41 0.22551 462403.54
3778810.41 0.19396
  462453.54 3778810.41 0.16719 462503.54
3778810.41 0.14507
  462553.54 3778810.41 0.12688 462603.54
3778810.41 0.11189
  462653.54 3778810.41 0.09955 462703.54
3778810.41 0.08925
  462753.54 3778810.41 0.08060 462803.54
3778810.41 0.07326
  462853.54 3778810.41 0.06697 462903.54
3778810.41 0.06155

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OFFIMPRO ***
INCLUDING SOURCE(S): L0000733 , L0000734 , L0000735 , L0000736 , L0000737 ,
L0000738 , L0000739 , L0000740 , L0000741 , L0000742 , L0000743 , L0000744 , L0000745 ,
L0000746 , L0000747 , L0000748 , L0000749 , L0000750 , L0000751 , L0000752 , L0000753 ,
L0000754 , L0000755 , L0000756 , L0000757 , L0000758 , L0000759 , L0000760 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
462953.54	3778810.41	0.05685	463003.54	3778810.41	0.05274
463053.54	3778810.41	0.04915	463103.54	3778810.41	0.04594
463153.54	3778810.41	0.04307	463203.54		

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3778810.41        0.04052
         462253.54    3778860.41        0.42169                   462303.54
3778860.41        0.35363
         462353.54    3778860.41        0.29232                   462403.54
3778860.41        0.24158
         462453.54    3778860.41        0.20161                   462503.54
3778860.41        0.17055
         462553.54    3778860.41        0.14621                   462603.54
3778860.41        0.12695
         462653.54    3778860.41        0.11154                   462703.54
3778860.41        0.09896
         462753.54    3778860.41        0.08857                   462803.54
3778860.41        0.07987
         462853.54    3778860.41        0.07253                   462903.54
3778860.41        0.06628
         462953.54    3778860.41        0.06091                   463003.54
3778860.41        0.05624
         463053.54    3778860.41        0.05222                   463103.54
3778860.41        0.04867
         463153.54    3778860.41        0.04545                   463203.54
3778860.41        0.04264
         462253.54    3778910.41        0.66940                   462303.54
3778910.41        0.51828
         462353.54    3778910.41        0.39698                   462403.54
3778910.41        0.30981
         462453.54    3778910.41        0.24823                   462503.54
3778910.41        0.20382
         462553.54    3778910.41        0.17085                   462603.54
3778910.41        0.14578
         462653.54    3778910.41        0.12623                   462703.54
3778910.41        0.11067
         462753.54    3778910.41        0.09805                   462803.54
3778910.41        0.08769
         462853.54    3778910.41        0.07905                   462903.54
3778910.41        0.07179
         462953.54    3778910.41        0.06560                   463003.54
3778910.41        0.06030
         463053.54    3778910.41        0.05571                   463103.54
3778910.41        0.05169
         463153.54    3778910.41        0.04817                   463203.54
3778910.41        0.04505
         462453.54    3778960.41        0.31347                   462503.54
3778960.41        0.24834
         462553.54    3778960.41        0.20279                   462603.54
3778960.41        0.16955
         462653.54    3778960.41        0.14443                   462703.54
3778960.41        0.12498
         462753.54    3778960.41        0.10949                   462803.54
3778960.41        0.09700
         462853.54    3778960.41        0.08676                   462903.54
3778960.41        0.07824
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         462953.54    3778960.41        0.07106                       463003.54
3778960.41        0.06498
         463053.54    3778960.41        0.05967                       463103.54
3778960.41        0.05512
         463153.54    3778960.41        0.05121                       463203.54
3778960.41        0.04777
         462453.54    3779010.41        0.40360                       462503.54
3779010.41        0.30713
         462553.54    3779010.41        0.24353                       462603.54
3779010.41        0.19909
         462653.54    3779010.41        0.16663                       462703.54
3779010.41        0.14211
         462753.54    3779010.41        0.12306                       462803.54
3779010.41        0.10794
         462853.54    3779010.41        0.09571                       462903.54
3779010.41        0.08569
         462953.54    3779010.41        0.07738                       463003.54
3779010.41        0.07034
         463053.54    3779010.41        0.06430                       463103.54
3779010.41        0.05915
         463153.54    3779010.41        0.05470                       463203.54
3779010.41        0.05079
         462453.54    3779060.41        0.51330                       462503.54
3779060.41        0.37725
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                        ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***       14:40:42

                               PAGE  1316
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFIMPRO ***
                                 INCLUDING SOURCE(S):     L0000733    , L0000734
, L0000735    , L0000736    , L0000737    ,
                 L0000738    , L0000739    , L0000740    , L0000741    , L0000742
, L0000743    , L0000744    , L0000745    ,
                 L0000746    , L0000747    , L0000748    , L0000749    , L0000750
, L0000751    , L0000752    , L0000753    ,
                 L0000754    , L0000755    , L0000756    , L0000757    , L0000758
, L0000759    , L0000760    ,  . . .      ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
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3779210.41   0.31623
         462653.54   3779210.41   0.25804   462703.54
3779210.41   0.21465
         462753.54   3779210.41   0.18147   462803.54
3779210.41   0.15562
         462853.54   3779210.41   0.13511   462903.54
3779210.41   0.11858
         462953.54   3779210.41   0.10508   463003.54
3779210.41   0.09392
         463053.54   3779210.41   0.08458   463103.54
3779210.41   0.07669
         463153.54   3779210.41   0.06994   463203.54
3779210.41   0.06415
         462453.54   3779260.41   0.61599   462503.54
3779260.41   0.48909
         462553.54   3779260.41   0.39306   462603.54
3779260.41   0.32042
         462653.54   3779260.41   0.26545   462703.54
3779260.41   0.22294
         462753.54   3779260.41   0.18955   462803.54
3779260.41   0.16311
         462853.54   3779260.41   0.14190   462903.54
3779260.41   0.12466
         462953.54   3779260.41   0.11050   463003.54
3779260.41   0.09873
         463053.54   3779260.41   0.08885   463103.54
3779260.41   0.08049
         463153.54   3779260.41   0.07334   463203.54
3779260.41   0.06718
         462453.54   3779310.41   0.53955   462503.54
3779310.41   0.44910

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                              *** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFIMPRO ***
                                  INCLUDING SOURCE(S):   L0000733   , L0000734
, L0000735   , L0000736   , L0000737   ,
                 L0000738   , L0000739   , L0000740   , L0000741   , L0000742
, L0000743   , L0000744   , L0000745   ,
                 L0000746   , L0000747   , L0000748   , L0000749   , L0000750
, L0000751   , L0000752   , L0000753   ,
                 L0000754   , L0000755   , L0000756   , L0000757   , L0000758
, L0000759   , L0000760   , . . .   ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS

***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
462553.54	3779310.41	0.37381	462603.54	3779310.41	0.31268
462653.54	3779310.41	0.26356	462703.54	3779310.41	0.22452
462753.54	3779310.41	0.19269	462803.54	3779310.41	0.16703
462853.54	3779310.41	0.14610	462903.54	3779310.41	0.12886
462953.54	3779310.41	0.11451	463003.54	3779310.41	0.10248
463053.54	3779310.41	0.09232	463103.54	3779310.41	0.08368
463153.54	3779310.41	0.07627	463203.54	3779310.41	0.06985
462453.54	3779360.41	0.45949	462503.54	3779360.41	0.39865
462553.54	3779360.41	0.34334	462603.54	3779360.41	0.29517
462653.54	3779360.41	0.25428	462703.54	3779360.41	0.22018
462753.54	3779360.41	0.19151	462803.54	3779360.41	0.16765
462853.54	3779360.41	0.14773	462903.54	3779360.41	0.13102
462953.54	3779360.41	0.11694	463003.54	3779360.41	0.10501
463053.54	3779360.41	0.09483	463103.54	3779360.41	0.08610
463153.54	3779360.41	0.07858	463203.54	3779360.41	0.07203
462453.54	3779410.41	0.38737	462503.54	3779410.41	0.34757
462553.54	3779410.41	0.30856	462603.54	3779410.41	0.27232
462653.54	3779410.41	0.23967	462703.54	3779410.41	0.21128
462753.54	3779410.41	0.18632	462803.54	3779410.41	0.16494
462853.54	3779410.41	0.14674	462903.54	3779410.41	0.13119
462953.54	3779410.41	0.11778	463003.54	3779410.41	0.10624

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         463053.54    3779410.41        0.09630                        463103.54
3779410.41        0.08770
         463153.54    3779410.41        0.08021                        463203.54
3779410.41        0.07368
         462453.54    3779460.41        0.32512                        462503.54
3779460.41        0.30004
         462553.54    3779460.41        0.27337                        462603.54
3779460.41        0.24704
         462653.54    3779460.41        0.22190                        462703.54
3779460.41        0.19923
         462753.54    3779460.41        0.17837                        462803.54
3779460.41        0.15991
         462853.54    3779460.41        0.14374                        462903.54
3779460.41        0.12953
         462953.54    3779460.41        0.11708                        463003.54
3779460.41        0.10623
         463053.54    3779460.41        0.09674                        463103.54
3779460.41        0.08844
         463153.54    3779460.41        0.08115                        463203.54
3779460.41        0.07473
         462453.54    3779510.41        0.27372                        462503.54
3779510.41        0.25748
         462553.54    3779510.41        0.23975                        462603.54
3779510.41        0.22151
         462653.54    3779510.41        0.20292                        462703.54
3779510.41        0.18525
         462753.54    3779510.41        0.16831                        462803.54
3779510.41        0.15294
         462853.54    3779510.41        0.13890                        462903.54
3779510.41        0.12628
         462953.54    3779510.41        0.11507                        463003.54
3779510.41        0.10508
         463053.54    3779510.41        0.09623                        463103.54
3779510.41        0.08837
         463153.54    3779510.41        0.08140                        463203.54
3779510.41        0.07521
         462503.54    3779560.41        0.22106                        462553.54
3779560.41        0.20985
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***       14:40:42

                                PAGE  1318
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFIMPRO ***
                                   INCLUDING SOURCE(S):     L0000733    , L0000734
, L0000735    , L0000736    , L0000737    ,
                L0000738    , L0000739    , L0000740    , L0000741    , L0000742
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, L0000743    , L0000744    , L0000745    ,
                L0000746    , L0000747    , L0000748    , L0000749    , L0000750
, L0000751    , L0000752    , L0000753    ,
                L0000754    , L0000755    , L0000756    , L0000757    , L0000758
, L0000759    , L0000760    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

       X-COORD (M)   Y-COORD (M)        CONC                        X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
         462603.54    3779560.41        0.19778                       462653.54
3779560.41        0.18392
         462703.54    3779560.41        0.16999                       462753.54
3779560.41        0.15713
         462803.54    3779560.41        0.14457                       462853.54
3779560.41        0.13278
         462903.54    3779560.41        0.12190                       462953.54
3779560.41        0.11195
         463003.54    3779560.41        0.10297                       463053.54
3779560.41        0.09486
         463103.54    3779560.41        0.08756                       463153.54
3779560.41        0.08101
         463203.54    3779560.41        0.07513                       462503.54
3779610.41        0.19000
         462553.54    3779610.41        0.18365                       462603.54
3779610.41        0.17501
         462653.54    3779610.41        0.16575                       462703.54
3779610.41        0.15540
         462753.54    3779610.41        0.14556                       462803.54
3779610.41        0.13560
         462853.54    3779610.41        0.12583                       462903.54
3779610.41        0.11661
         462953.54    3779610.41        0.10803                       463003.54
3779610.41        0.10007
         463053.54    3779610.41        0.09278                       463103.54
3779610.41        0.08611
         463153.54    3779610.41        0.08006                       463203.54
3779610.41        0.07454
         462503.54    3779660.41        0.16447                       462653.54
3779660.41        0.14851
         462703.54    3779660.41        0.14155                       462753.54
3779660.41        0.13419
         462803.54    3779660.41        0.12624                       462853.54
3779660.41        0.11840
         462903.54    3779660.41        0.11081                       462953.54
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3779660.41        0.10345
         463003.54    3779660.41        0.09657                    463053.54
3779660.41        0.09012
         463103.54    3779660.41        0.08414                    463153.54
3779660.41        0.07861
         463203.54    3779660.41        0.07352                    462253.54
3779710.41        0.13923
         462703.54    3779710.41        0.12812                    462753.54
3779710.41        0.12286
         462803.54    3779710.41        0.11711                    462853.54
3779710.41        0.11085
         462903.54    3779710.41        0.10463                    462953.54
3779710.41        0.09852
         463003.54    3779710.41        0.09263                    463053.54
3779710.41        0.08703
         463103.54    3779710.41        0.08173                    463153.54
3779710.41        0.07676
         463203.54    3779710.41        0.07212                    460183.33
3776832.28        0.01480
         460233.33    3776832.28        0.01497                    460283.33
3776832.28        0.01519
         460333.33    3776832.28        0.01538                    460383.33
3776832.28        0.01556
         460433.33    3776832.28        0.01573                    460483.33
3776832.28        0.01588
         460533.33    3776832.28        0.01602                    460583.33
3776832.28        0.01617
         460183.33    3776882.28        0.01507                    460233.33
3776882.28        0.01528
         460283.33    3776882.28        0.01550                    460333.33
3776882.28        0.01570
         460383.33    3776882.28        0.01590                    460433.33
3776882.28        0.01609
         460483.33    3776882.28        0.01626                    460533.33
3776882.28        0.01641
         460583.33    3776882.28        0.01659                    460183.33
3776932.28        0.01535
         460233.33    3776932.28        0.01556                    460283.33
3776932.28        0.01580
         460333.33    3776932.28        0.01603                    460383.33
3776932.28        0.01625
         460433.33    3776932.28        0.01646                    460483.33
3776932.28        0.01665
         460533.33    3776932.28        0.01682                    460583.33
3776932.28        0.01701
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                        ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***       14:40:42
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OFFIMPRO ***
INCLUDING SOURCE(S): L0000733 , L0000734 , L0000735 , L0000736 , L0000737 , L0000738 , L0000739 , L0000740 , L0000741 , L0000742 , L0000743 , L0000744 , L0000745 , L0000746 , L0000747 , L0000748 , L0000749 , L0000750 , L0000751 , L0000752 , L0000753 , L0000754 , L0000755 , L0000756 , L0000757 , L0000758 , L0000759 , L0000760 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
460183.33	3776982.28	0.01564	460233.33	3776982.28	0.01587
460283.33	3776982.28	0.01613	460333.33	3776982.28	0.01637
460383.33	3776982.28	0.01660	460433.33	3776982.28	0.01682
460483.33	3776982.28	0.01705	460533.33	3776982.28	0.01723
460583.33	3776982.28	0.01745	460183.33	3777032.28	0.01591
460233.33	3777032.28	0.01615	460283.33	3777032.28	0.01644
460333.33	3777032.28	0.01671	460383.33	3777032.28	0.01696
460433.33	3777032.28	0.01720	460483.33	3777032.28	0.01745
460533.33	3777032.28	0.01766	460583.33	3777032.28	0.01790
460183.33	3777082.28	0.01620	460233.33	3777082.28	0.01648
460283.33	3777082.28	0.01678	460333.33	3777082.28	0.01706
460383.33	3777082.28	0.01733	460433.33	3777082.28	0.01759
460483.33	3777082.28	0.01786	460533.33	3777082.28	0.01810
460583.33	3777082.28	0.01836	460183.33	3777132.28	0.01647

460233.33 3777132.28 0.01678 460283.33
3777132.28 0.01711
460333.33 3777132.28 0.01741 460383.33
3777132.28 0.01770
460433.33 3777132.28 0.01798 460483.33
3777132.28 0.01827
460533.33 3777132.28 0.01854 460583.33
3777132.28 0.01882
460183.33 3777182.28 0.01675 460233.33
3777182.28 0.01707
460283.33 3777182.28 0.01742 460333.33
3777182.28 0.01774
460383.33 3777182.28 0.01806 460433.33
3777182.28 0.01837
460483.33 3777182.28 0.01869 460533.33
3777182.28 0.01899
460583.33 3777182.28 0.01930 460183.33
3777232.28 0.01701
460233.33 3777232.28 0.01736 460283.33
3777232.28 0.01773
460333.33 3777232.28 0.01809 460383.33
3777232.28 0.01843
460433.33 3777232.28 0.01877 460483.33
3777232.28 0.01911
460533.33 3777232.28 0.01943 460583.33
3777232.28 0.01978
460183.33 3777282.28 0.01728 460233.33
3777282.28 0.01765
460283.33 3777282.28 0.01804 460333.33
3777282.28 0.01843
460383.33 3777282.28 0.01881 460433.33
3777282.28 0.01918
460483.33 3777282.28 0.01955 460533.33
3777282.28 0.01992
460583.33 3777282.28 0.02030 460199.56
3778936.27 0.02257
460249.56 3778936.27 0.02348 460299.56
3778936.27 0.02447
460349.56 3778936.27 0.02553 460399.56
3778936.27 0.02669
460449.56 3778936.27 0.02797 460499.56
3778936.27 0.02932
460549.56 3778936.27 0.03080 460599.56
3778936.27 0.03249
460649.56 3778936.27 0.03439 460699.56
3778936.27 0.03651
460749.56 3778936.27 0.03891 460799.56
3778936.27 0.04163
460849.56 3778936.27 0.04475 460899.56
3778936.27 0.04834
460949.56 3778936.27 0.05254 460999.56

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                               *** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFIMPRO ***
                                  INCLUDING SOURCE(S):   L0000733   , L0000734
, L0000735   , L0000736   , L0000737   ,
                  L0000738   , L0000739   , L0000740   , L0000741   , L0000742
, L0000743   , L0000744   , L0000745   ,
                  L0000746   , L0000747   , L0000748   , L0000749   , L0000750
, L0000751   , L0000752   , L0000753   ,
                  L0000754   , L0000755   , L0000756   , L0000757   , L0000758
, L0000759   , L0000760   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 -
- -
         461049.56   3778936.27   0.06345   461099.56
3778936.27   0.07067
         461149.56   3778936.27   0.07956   461199.56
3778936.27   0.09076
         461249.56   3778936.27   0.10527   461299.56
3778936.27   0.12459
         461349.56   3778936.27   0.15123   461399.56
3778936.27   0.18883
         461449.56   3778936.27   0.24205   461499.56
3778936.27   0.31610
         461549.56   3778936.27   0.41004   461599.56
3778936.27   0.51195
         460199.56   3778986.27   0.02235   460249.56
3778986.27   0.02296
         460299.56   3778986.27   0.02382   460349.56
3778986.27   0.02485
         460399.56   3778986.27   0.02594   460449.56
3778986.27   0.02714
         460499.56   3778986.27   0.02845   460549.56
3778986.27   0.02989
         460599.56   3778986.27   0.03151   460649.56

3778986.27 0.03328
460699.56 3778986.27 0.03529 460749.56
3778986.27 0.03758
460799.56 3778986.27 0.04037 460849.56
3778986.27 0.04439
460899.56 3778986.27 0.04728 460949.56
3778986.27 0.05141
460999.56 3778986.27 0.05643 461049.56
3778986.27 0.06245
461099.56 3778986.27 0.06961 461149.56
3778986.27 0.07832
461199.56 3778986.27 0.08952 461249.56
3778986.27 0.10423
461299.56 3778986.27 0.12410 461349.56
3778986.27 0.15377
461399.56 3778986.27 0.19890 461449.56
3778986.27 0.26513
461499.56 3778986.27 0.37047 461549.56
3778986.27 0.53068
461599.56 3778986.27 0.73357 460199.56
3779036.27 0.02212
460249.56 3779036.27 0.02282 460299.56
3779036.27 0.02368
460349.56 3779036.27 0.02468 460399.56
3779036.27 0.02577
460449.56 3779036.27 0.02695 460499.56
3779036.27 0.02824
460549.56 3779036.27 0.02967 460599.56
3779036.27 0.03125
460649.56 3779036.27 0.03301 460699.56
3779036.27 0.03498
460749.56 3779036.27 0.03720 460799.56
3779036.27 0.03990
460849.56 3779036.27 0.04381 460899.56
3779036.27 0.04673
460949.56 3779036.27 0.05086 460999.56
3779036.27 0.05581
461049.56 3779036.27 0.06177 461099.56
3779036.27 0.06897
461149.56 3779036.27 0.07767 461199.56
3779036.27 0.08882
461249.56 3779036.27 0.10345 461299.56
3779036.27 0.12348
461349.56 3779036.27 0.15416 461399.56
3779036.27 0.20487
461449.56 3779036.27 0.28245 461499.56
3779036.27 0.42407
461549.56 3779036.27 0.70650 461599.56
3779036.27 1.21411
460199.56 3779086.27 0.02189 460249.56
3779086.27 0.02265

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OFFIMPRO ***
INCLUDING SOURCE(S): L0000733 , L0000734 , L0000735 , L0000736 , L0000737 ,
L0000738 , L0000739 , L0000740 , L0000741 , L0000742 , L0000743 , L0000744 , L0000745 ,
L0000746 , L0000747 , L0000748 , L0000749 , L0000750 , L0000751 , L0000752 , L0000753 ,
L0000754 , L0000755 , L0000756 , L0000757 , L0000758 , L0000759 , L0000760 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
460299.56	3779086.27	0.02353	460349.56	3779086.27	0.02451
460399.56	3779086.27	0.02558	460449.56	3779086.27	0.02676
460499.56	3779086.27	0.02805	460549.56	3779086.27	0.02946
460599.56	3779086.27	0.03102	460649.56	3779086.27	0.03275
460699.56	3779086.27	0.03470	460749.56	3779086.27	0.03689
460799.56	3779086.27	0.03955	460849.56	3779086.27	0.04304
460899.56	3779086.27	0.04610	460949.56	3779086.27	0.05012
460999.56	3779086.27	0.05495	461049.56	3779086.27	0.06077
461099.56	3779086.27	0.06782	461149.56	3779086.27	0.07644
461199.56	3779086.27	0.08742	461249.56	3779086.27	0.10184
461299.56	3779086.27	0.12152	461349.56	3779086.27	0.15206

```
         461399.56    3779086.27        0.20496                    461449.56
3779086.27        0.28677
         461499.56    3779086.27        0.45248                    461549.56
3779086.27        0.89258
         461599.56    3779086.27        2.71232                    460199.56
3779136.27        0.02162
         460249.56    3779136.27        0.02242                    460299.56
3779136.27        0.02329
         460349.56    3779136.27        0.02425                    460399.56
3779136.27        0.02530
         460449.56    3779136.27        0.02645                    460499.56
3779136.27        0.02770
         460549.56    3779136.27        0.02910                    460599.56
3779136.27        0.03062
         460649.56    3779136.27        0.03232                    460699.56
3779136.27        0.03421
         460749.56    3779136.27        0.03635                    460799.56
3779136.27        0.03894
         460849.56    3779136.27        0.04208                    460899.56
3779136.27        0.04531
         460949.56    3779136.27        0.04903                    460999.56
3779136.27        0.05366
         461049.56    3779136.27        0.05926                    461099.56
3779136.27        0.06603
         461149.56    3779136.27        0.07429                    461199.56
3779136.27        0.08478
         461249.56    3779136.27        0.09853                    461299.56
3779136.27        0.11722
         461349.56    3779136.27        0.14616                    461399.56
3779136.27        0.19799
         461449.56    3779136.27        0.27546                    461499.56
3779136.27        0.43604
         461549.56    3779136.27        0.90647                    461599.56
3779136.27        3.83341
         460252.04    3779146.99        0.02240                    460302.04
3779146.99        0.02327
         460352.04    3779146.99        0.02423                    460402.04
3779146.99        0.02527
         460452.04    3779146.99        0.02642                    460502.04
3779146.99        0.02767
         460552.04    3779146.99        0.02906                    460602.04
3779146.99        0.03059
         460652.04    3779146.99        0.03228                    460702.04
3779146.99        0.03417
         460752.04    3779146.99        0.03631                    460802.04
3779146.99        0.03892
         460852.04    3779146.99        0.04198                    460902.04
3779146.99        0.04521
         460952.04    3779146.99        0.04894                    461002.04
3779146.99        0.05357
         461052.04    3779146.99        0.05916                    461102.04
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3779146.99   0.06592
         461152.04   3779146.99   0.07415   461202.04
3779146.99   0.08462
         461252.04   3779146.99   0.09833   461302.04
3779146.99   0.11698
         461352.04   3779146.99   0.14613   461402.04
3779146.99   0.19824
         461452.04   3779146.99   0.27555   461502.04
3779146.99   0.43570
         461552.04   3779146.99   0.89280   461602.04
3779146.99   3.17175
         461652.04   3779146.99   8.50436   461702.04
3779146.99   10.19097
         461752.04   3779146.99   10.84302   461802.04
3779146.99   11.10581

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                               *** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFIMPRO ***
                                   INCLUDING SOURCE(S):   L0000733   , L0000734
, L0000735   , L0000736   , L0000737   ,
                  L0000738   , L0000739   , L0000740   , L0000741   , L0000742
, L0000743   , L0000744   , L0000745   ,
                  L0000746   , L0000747   , L0000748   , L0000749   , L0000750
, L0000751   , L0000752   , L0000753   ,
                  L0000754   , L0000755   , L0000756   , L0000757   , L0000758
, L0000759   , L0000760   , . . .   ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 -
- -
         461852.04   3779146.99   11.19863   461902.04
3779146.99   11.34306
         461952.04   3779146.99   11.29629   462002.04
3779146.99   11.51144
         462052.04   3779146.99   11.77513   462102.04
3779146.99   11.95395
         462152.04   3779146.99   11.89446   462202.04

3779146.99 11.51015
460252.04 3779196.99 0.02203 460302.04 3779196.99 0.02287
460352.04 3779196.99 0.02379 460402.04 3779196.99 0.02479
460452.04 3779196.99 0.02589 460502.04 3779196.99 0.02709
460552.04 3779196.99 0.02842 460602.04 3779196.99 0.02989
460652.04 3779196.99 0.03151 460702.04 3779196.99 0.03333
460752.04 3779196.99 0.03538 460802.04 3779196.99 0.03780
460852.04 3779196.99 0.04066 460902.04 3779196.99 0.04371
460952.04 3779196.99 0.04729 461002.04 3779196.99 0.05166
461052.04 3779196.99 0.05693 461102.04 3779196.99 0.06323
461152.04 3779196.99 0.07082 461202.04 3779196.99 0.08040
461252.04 3779196.99 0.09281 461302.04 3779196.99 0.10944
461352.04 3779196.99 0.13493 461402.04 3779196.99 0.17810
461452.04 3779196.99 0.24133 461502.04 3779196.99 0.35396
461552.04 3779196.99 0.58400 461602.04 3779196.99 1.07621
461652.04 3779196.99 1.84831 461702.04 3779196.99 2.55966
461752.04 3779196.99 3.00394 461802.04 3779196.99 3.26286
461852.04 3779196.99 3.40244 461902.04 3779196.99 3.50298
461952.04 3779196.99 3.58260 462002.04 3779196.99 3.62354
462052.04 3779196.99 3.65486 462102.04 3779196.99 3.66785
462152.04 3779196.99 3.61478 462202.04 3779196.99 3.37912
460252.04 3779246.99 0.02154 460302.04 3779246.99 0.02232
460352.04 3779246.99 0.02319 460402.04 3779246.99 0.02415
460452.04 3779246.99 0.02519 460502.04 3779246.99 0.02632
460552.04 3779246.99 0.02757 460602.04 3779246.99 0.02895
460652.04 3779246.99 0.03049 460702.04 3779246.99 0.03221

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         460752.04    3779246.99        0.03415                      460802.04
3779246.99        0.03632
         460852.04    3779246.99        0.03901                      460902.04
3779246.99        0.04180
         460952.04    3779246.99        0.04527                      461002.04
3779246.99        0.04936
         461052.04    3779246.99        0.05428                      461102.04
3779246.99        0.06005
         461152.04    3779246.99        0.06690                      461202.04
3779246.99        0.07544
         461252.04    3779246.99        0.08639                      461302.04
3779246.99        0.10080
         461352.04    3779246.99        0.12183                      461402.04
3779246.99        0.15487
         461452.04    3779246.99        0.20179                      461502.04
3779246.99        0.27362
         461552.04    3779246.99        0.38595                      461602.04
3779246.99        0.55773
         461652.04    3779246.99        0.80696                      461702.04
3779246.99        1.10413
         461752.04    3779246.99        1.35193                      461802.04
3779246.99        1.53855
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        14:40:42

                                PAGE  1323
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFIMPRO ***
                                  INCLUDING SOURCE(S):     L0000733    , L0000734
, L0000735    , L0000736    , L0000737    ,
                  L0000738    , L0000739    , L0000740    , L0000741    , L0000742
, L0000743    , L0000744    , L0000745    ,
                  L0000746    , L0000747    , L0000748    , L0000749    , L0000750
, L0000751    , L0000752    , L0000753    ,
                  L0000754    , L0000755    , L0000756    , L0000757    , L0000758
, L0000759    , L0000760    ,  . . .      ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

       X-COORD (M)   Y-COORD (M)        CONC                         X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - -
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         461852.04    3779246.99        1.66765                    461902.04
3779246.99        1.78214
         461952.04    3779246.99        1.84055                    462002.04
3779246.99        1.87487
         462052.04    3779246.99        1.89737                    462102.04
3779246.99        1.89713
         462152.04    3779246.99        1.86377                    462202.04
3779246.99        1.76628
         460252.04    3779296.99        0.02094                    460302.04
3779296.99        0.02167
         460352.04    3779296.99        0.02249                    460402.04
3779296.99        0.02338
         460452.04    3779296.99        0.02436                    460502.04
3779296.99        0.02542
         460552.04    3779296.99        0.02658                    460602.04
3779296.99        0.02789
         460652.04    3779296.99        0.02933                    460702.04
3779296.99        0.03093
         460752.04    3779296.99        0.03273                    460802.04
3779296.99        0.03474
         460852.04    3779296.99        0.03721                    460902.04
3779296.99        0.03981
         460952.04    3779296.99        0.04313                    461002.04
3779296.99        0.04694
         461052.04    3779296.99        0.05150                    461102.04
3779296.99        0.05680
         461152.04    3779296.99        0.06293                    461202.04
3779296.99        0.07052
         461252.04    3779296.99        0.08011                    461302.04
3779296.99        0.09249
         461352.04    3779296.99        0.11023                    461402.04
3779296.99        0.13527
         461452.04    3779296.99        0.16841                    461502.04
3779296.99        0.21957
         461552.04    3779296.99        0.28573                    461602.04
3779296.99        0.37120
         461652.04    3779296.99        0.48255                    461702.04
3779296.99        0.61695
         461752.04    3779296.99        0.74495                    461802.04
3779296.99        0.86918
         461852.04    3779296.99        0.97153                    461902.04
3779296.99        1.04789
         461952.04    3779296.99        1.09325                    462002.04
3779296.99        1.12696
         462052.04    3779296.99        1.16716                    462102.04
3779296.99        1.17617
         462152.04    3779296.99        1.15920                    462202.04
3779296.99        1.11347
         460252.04    3779346.99        0.02028                    460302.04
3779346.99        0.02096
         460352.04    3779346.99        0.02174                    460402.04
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3779346.99        0.02257
         460452.04    3779346.99        0.02348                       460502.04
3779346.99        0.02448
         460552.04    3779346.99        0.02557                       460602.04
3779346.99        0.02679
         460652.04    3779346.99        0.02814                       460702.04
3779346.99        0.02965
         460752.04    3779346.99        0.03134                       460802.04
3779346.99        0.03324
         460852.04    3779346.99        0.03538                       460902.04
3779346.99        0.03807
         460952.04    3779346.99        0.04110                       461002.04
3779346.99        0.04465
         461052.04    3779346.99        0.04889                       461102.04
3779346.99        0.05375
         461152.04    3779346.99        0.05929                       461202.04
3779346.99        0.06608
         461252.04    3779346.99        0.07450                       461302.04
3779346.99        0.08507
         461352.04    3779346.99        0.09963                       461402.04
3779346.99        0.11831
         461452.04    3779346.99        0.14200                       461502.04
3779346.99        0.17397
         461552.04    3779346.99        0.21500                       461602.04
3779346.99        0.26518
         461652.04    3779346.99        0.32598                       461702.04
3779346.99        0.39615
         461752.04    3779346.99        0.47005                       461802.04
3779346.99        0.54622
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42

                                PAGE  1324
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFIMPRO ***
                                  INCLUDING SOURCE(S):     L0000733    , L0000734
, L0000735    , L0000736    , L0000737    ,
                  L0000738    , L0000739    , L0000740    , L0000741    , L0000742
, L0000743    , L0000744    , L0000745    ,
                  L0000746    , L0000747    , L0000748    , L0000749    , L0000750
, L0000751    , L0000752    , L0000753    ,
                  L0000754    , L0000755    , L0000756    , L0000757    , L0000758
, L0000759    , L0000760    ,  . . .      ,

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
461852.04	3779346.99	0.62049	461902.04	3779346.99	0.67873
461952.04	3779346.99	0.72270	462002.04	3779346.99	0.75201
462052.04	3779346.99	0.78473	462102.04	3779346.99	0.79928
462152.04	3779346.99	0.78719	462202.04	3779346.99	0.76915
460252.04	3779396.99	0.01963	460302.04	3779396.99	0.02029
460352.04	3779396.99	0.02102	460402.04	3779396.99	0.02181
460452.04	3779396.99	0.02266	460502.04	3779396.99	0.02359
460552.04	3779396.99	0.02462	460602.04	3779396.99	0.02578
460652.04	3779396.99	0.02706	460702.04	3779396.99	0.02848
460752.04	3779396.99	0.03008	460802.04	3779396.99	0.03188
460852.04	3779396.99	0.03393	460902.04	3779396.99	0.03645
460952.04	3779396.99	0.03930	461002.04	3779396.99	0.04264
461052.04	3779396.99	0.04658	461102.04	3779396.99	0.05104
461152.04	3779396.99	0.05605	461202.04	3779396.99	0.06208
461252.04	3779396.99	0.06936	461302.04	3779396.99	0.07821
461352.04	3779396.99	0.09008	461402.04	3779396.99	0.10377
461452.04	3779396.99	0.12093	461502.04	3779396.99	0.14304
461552.04	3779396.99	0.16958	461602.04	3779396.99	0.20145
461652.04	3779396.99	0.23801	461702.04	3779396.99	0.28070
461752.04	3779396.99	0.32586	461802.04	3779396.99	0.37474
461852.04	3779396.99	0.42410	461902.04	3779396.99	0.46683
461952.04	3779396.99	0.50291	462002.04	3779396.99	0.52650

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         462052.04    3779396.99        0.55143                        462102.04
3779396.99        0.56711
         462152.04    3779396.99        0.56834                        462202.04
3779396.99        0.56125
         460252.04    3779446.99        0.01903                        460302.04
3779446.99        0.01965
         460352.04    3779446.99        0.02035                        460402.04
3779446.99        0.02110
         460452.04    3779446.99        0.02191                        460502.04
3779446.99        0.02280
         460552.04    3779446.99        0.02379                        460602.04
3779446.99        0.02489
         460652.04    3779446.99        0.02611                        460702.04
3779446.99        0.02747
         460752.04    3779446.99        0.02900                        460802.04
3779446.99        0.03072
         460852.04    3779446.99        0.03268                        460902.04
3779446.99        0.03508
         460952.04    3779446.99        0.03777                        461002.04
3779446.99        0.04090
         461052.04    3779446.99        0.04454                        461102.04
3779446.99        0.04862
         461152.04    3779446.99        0.05312                        461202.04
3779446.99        0.05841
         461252.04    3779446.99        0.06463                        461302.04
3779446.99        0.07202
         461352.04    3779446.99        0.08172                        461402.04
3779446.99        0.09204
         461452.04    3779446.99        0.10489                        461502.04
3779446.99        0.12049
         461552.04    3779446.99        0.13728                        461602.04
3779446.99        0.15994
         461652.04    3779446.99        0.18532                        461702.04
3779446.99        0.21274
         461752.04    3779446.99        0.24210                        461802.04
3779446.99        0.27305
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                        ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***       14:40:42

                                PAGE  1325
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFIMPRO ***
                                   INCLUDING SOURCE(S):     L0000733    , L0000734
, L0000735    , L0000736    , L0000737    ,
                  L0000738    , L0000739    , L0000740    , L0000741    , L0000742
, L0000743    , L0000744    , L0000745    ,
                  L0000746    , L0000747    , L0000748    , L0000749    , L0000750
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, L0000751 , L0000752 , L0000753 ,
L0000754 , L0000755 , L0000756 , L0000757 , L0000758
, L0000759 , L0000760 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
461852.04	3779446.99	0.30440	461902.04	3779446.99	0.33559
461952.04	3779446.99	0.36470	462002.04	3779446.99	0.38049
462052.04	3779446.99	0.40285	462102.04	3779446.99	0.41492
462152.04	3779446.99	0.42306	462202.04	3779446.99	0.42183
460252.04	3779496.99	0.01850	460302.04	3779496.99	0.01910
460352.04	3779496.99	0.01977	460402.04	3779496.99	0.02049
460452.04	3779496.99	0.02127	460502.04	3779496.99	0.02212
460552.04	3779496.99	0.02307	460602.04	3779496.99	0.02413
460652.04	3779496.99	0.02531	460702.04	3779496.99	0.02662
460752.04	3779496.99	0.02809	460802.04	3779496.99	0.02975
460852.04	3779496.99	0.03162	460902.04	3779496.99	0.03391
460952.04	3779496.99	0.03644	461002.04	3779496.99	0.03934
461052.04	3779496.99	0.04268	461102.04	3779496.99	0.04635
461152.04	3779496.99	0.05033	461202.04	3779496.99	0.05490
461252.04	3779496.99	0.06019	461302.04	3779496.99	0.06637
461352.04	3779496.99	0.07416	461402.04	3779496.99	0.08191
461452.04	3779496.99	0.09155	461502.04	3779496.99	0.10325
461552.04	3779496.99	0.11614	461602.04	3779496.99	0.13014
461652.04	3779496.99	0.14872	461702.04		

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3779496.99        0.16738
         461752.04    3779496.99        0.18563                     461802.04
3779496.99        0.20825
         461852.04    3779496.99        0.23039                     461902.04
3779496.99        0.25211
         461952.04    3779496.99        0.27208                     462002.04
3779496.99        0.29024
         462052.04    3779496.99        0.30345                     462102.04
3779496.99        0.31618
         462152.04    3779496.99        0.32434                     462202.04
3779496.99        0.32590
         460252.04    3779546.99        0.01804                     460302.04
3779546.99        0.01861
         460352.04    3779546.99        0.01926                     460402.04
3779546.99        0.01995
         460452.04    3779546.99        0.02071                     460502.04
3779546.99        0.02153
         460552.04    3779546.99        0.02246                     460602.04
3779546.99        0.02349
         460652.04    3779546.99        0.02463                     460702.04
3779546.99        0.02591
         460752.04    3779546.99        0.02733                     460802.04
3779546.99        0.02892
         460852.04    3779546.99        0.03072                     460902.04
3779546.99        0.03288
         460952.04    3779546.99        0.03524                     461002.04
3779546.99        0.03790
         461052.04    3779546.99        0.04092                     461102.04
3779546.99        0.04417
         461152.04    3779546.99        0.04765                     461202.04
3779546.99        0.05160
         461252.04    3779546.99        0.05610                     461302.04
3779546.99        0.06127
         461352.04    3779546.99        0.06742                     461402.04
3779546.99        0.07318
         461452.04    3779546.99        0.08046                     461502.04
3779546.99        0.08976
         461552.04    3779546.99        0.09944                     461602.04
3779546.99        0.11050
         461652.04    3779546.99        0.12258                     461702.04
3779546.99        0.13554
         461752.04    3779546.99        0.14990                     461802.04
3779546.99        0.16553
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                        ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***       14:40:42

                                PAGE  1326
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
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*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OFFIMPRO ***
INCLUDING SOURCE(S): L0000733 , L0000734 , L0000735 , L0000736 , L0000737 , L0000738 , L0000739 , L0000740 , L0000741 , L0000742 , L0000743 , L0000744 , L0000745 , L0000746 , L0000747 , L0000748 , L0000749 , L0000750 , L0000751 , L0000752 , L0000753 , L0000754 , L0000755 , L0000756 , L0000757 , L0000758 , L0000759 , L0000760 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
461852.04	3779546.99	0.18085	461902.04	3779546.99	0.19631
461952.04	3779546.99	0.21128	462002.04	3779546.99	0.22620
462052.04	3779546.99	0.23627	462102.04	3779546.99	0.24674
462152.04	3779546.99	0.25412	462202.04	3779546.99	0.25671
460252.04	3779596.99	0.01763	460302.04	3779596.99	0.01819
460352.04	3779596.99	0.01880	460402.04	3779596.99	0.01948
460452.04	3779596.99	0.02021	460502.04	3779596.99	0.02102
460552.04	3779596.99	0.02194	460602.04	3779596.99	0.02294
460652.04	3779596.99	0.02406	460702.04	3779596.99	0.02529
460752.04	3779596.99	0.02667	460802.04	3779596.99	0.02819
460852.04	3779596.99	0.02989	460902.04	3779596.99	0.03190
460952.04	3779596.99	0.03408	461002.04	3779596.99	0.03649
461052.04	3779596.99	0.03919	461102.04	3779596.99	0.04206
461152.04	3779596.99	0.04507	461202.04	3779596.99	0.04845
461252.04	3779596.99	0.05227	461302.04	3779596.99	0.05664

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         461352.04    3779596.99        0.06161                      461402.04
3779596.99        0.06564
         461452.04    3779596.99        0.07122                      461502.04
3779596.99        0.07814
         461552.04    3779596.99        0.08594                      461602.04
3779596.99        0.09429
         461652.04    3779596.99        0.10313                      461702.04
3779596.99        0.11279
         461752.04    3779596.99        0.12336                      461802.04
3779596.99        0.13511
         461852.04    3779596.99        0.14640                      461902.04
3779596.99        0.15761
         461952.04    3779596.99        0.16871                      462002.04
3779596.99        0.17908
         462052.04    3779596.99        0.18839                      462102.04
3779596.99        0.19687
         462152.04    3779596.99        0.20382                      462202.04
3779596.99        0.20924
         462254.17    3778936.45        0.92244                      462304.17
3778936.45        0.65743
         462354.17    3778936.45        0.47406                      462404.17
3778936.45        0.35646
         462254.17    3778986.45        2.34409                      462304.17
3778986.45        1.15047
         462354.17    3778986.45        0.70150                      462404.17
3778986.45        0.48180
         462254.17    3779036.45        6.53076                      462304.17
3779036.45        2.03549
         462354.17    3779036.45        1.04526                      462404.17
3779036.45        0.65551
         462254.17    3779086.45        8.49090                      462304.17
3779086.45        2.77493
         462354.17    3779086.45        1.38807                      462404.17
3779086.45        0.83919
         462254.17    3779136.45        6.74710                      462304.17
3779136.45        2.79537
         462354.17    3779136.45        1.52430                      462404.17
3779136.45        0.95193
         462254.17    3779186.45        3.15061                      462304.17
3779186.45        2.09853
         462354.17    3779186.45        1.38159                      462404.17
3779186.45        0.94515
         462254.17    3779236.45        1.74438                      462304.17
3779236.45        1.43096
         462354.17    3779236.45        1.10807                      462404.17
3779236.45        0.84250
         462254.17    3779286.45        1.12053                      462304.17
3779286.45        0.99778
         462354.17    3779286.45        0.85249                      462404.17
3779286.45        0.70594
♠ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OFFIMPRO ***
INCLUDING SOURCE(S): L0000733 , L0000734 , L0000735 , L0000736 , L0000737 , L0000738 , L0000739 , L0000740 , L0000741 , L0000742 , L0000743 , L0000744 , L0000745 , L0000746 , L0000747 , L0000748 , L0000749 , L0000750 , L0000751 , L0000752 , L0000753 , L0000754 , L0000755 , L0000756 , L0000757 , L0000758 , L0000759 , L0000760 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
462254.17	3779336.45	0.78505	462304.17	3779336.45	0.72675
462354.17	3779336.45	0.65200	462404.17	3779336.45	0.57261
462254.17	3779386.45	0.57639	462304.17	3779386.45	0.54632
462354.17	3779386.45	0.50997	462404.17	3779386.45	0.46501
462254.17	3779436.45	0.43739	462304.17	3779436.45	0.42645
462354.17	3779436.45	0.40629	462404.17	3779436.45	0.38060
462254.17	3779486.45	0.34088	462304.17	3779486.45	0.33477
462354.17	3779486.45	0.32392	462404.17	3779486.45	0.31191
462254.17	3779536.45	0.27182	462304.17	3779536.45	0.26996
462354.17	3779536.45	0.26484	462404.17	3779536.45	0.25841
462254.17	3779586.45	0.22035	462304.17	3779586.45	0.22124
462354.17	3779586.45	0.21808	462404.17		

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3779586.45        0.21529
         462254.17    3779636.45        0.18171                    462304.17
3779636.45        0.18286
         462354.17    3779636.45        0.18296                    462404.17
3779636.45        0.18150
         461846.86    3777539.51        0.02597                    461896.86
3777539.51        0.02564
         461946.86    3777539.51        0.02529                    461996.86
3777539.51        0.02496
         462046.86    3777539.51        0.02463                    462096.86
3777539.51        0.02435
         462146.86    3777539.51        0.02406                    462196.86
3777539.51        0.02378
         461846.86    3777589.51        0.02728                    461896.86
3777589.51        0.02691
         461946.86    3777589.51        0.02654                    461996.86
3777589.51        0.02617
         462046.86    3777589.51        0.02581                    462096.86
3777589.51        0.02547
         462146.86    3777589.51        0.02514                    462196.86
3777589.51        0.02481
         461846.86    3777639.51        0.02869                    461896.86
3777639.51        0.02829
         461946.86    3777639.51        0.02788                    461996.86
3777639.51        0.02746
         462046.86    3777639.51        0.02707                    462096.86
3777639.51        0.02669
         462146.86    3777639.51        0.02633                    462196.86
3777639.51        0.02597
         461846.86    3777689.51        0.03022                    461896.86
3777689.51        0.02978
         461946.86    3777689.51        0.02932                    461996.86
3777689.51        0.02886
         462046.86    3777689.51        0.02844                    462096.86
3777689.51        0.02803
         462146.86    3777689.51        0.02762                    462196.86
3777689.51        0.02722
         461846.86    3777739.51        0.03198                    461896.86
3777739.51        0.03149
         461946.86    3777739.51        0.03099                    461996.86
3777739.51        0.03049
         462046.86    3777739.51        0.02999                    462096.86
3777739.51        0.02951
         462146.86    3777739.51        0.02906                    462196.86
3777739.51        0.02861
         461846.86    3777789.51        0.03391                    461896.86
3777789.51        0.03339
         461946.86    3777789.51        0.03284                    461996.86
3777789.51        0.03229
         462046.86    3777789.51        0.03170                    462096.86
3777789.51        0.03115
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         462146.86    3777789.51        0.03063                       462196.86
3777789.51        0.03013
         461846.86    3777839.51        0.03599                       461896.86
3777839.51        0.03541
         461946.86    3777839.51        0.03481                       461996.86
3777839.51        0.03419
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***       08/21/24
 *** AERMET - VERSION  16216 ***   ***
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                                PAGE  1328
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFIMPRO ***
                                  INCLUDING SOURCE(S):     L0000733    , L0000734
, L0000735    , L0000736    , L0000737    ,
                  L0000738    , L0000739    , L0000740    , L0000741    , L0000742
, L0000743    , L0000744    , L0000745    ,
                  L0000746    , L0000747    , L0000748    , L0000749    , L0000750
, L0000751    , L0000752    , L0000753    ,
                  L0000754    , L0000755    , L0000756    , L0000757    , L0000758
, L0000759    , L0000760    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

       X-COORD (M)   Y-COORD (M)        CONC                        X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
         462046.86    3777839.51        0.03355                       462096.86
3777839.51        0.03295
         462146.86    3777839.51        0.03237                       462196.86
3777839.51        0.03180
         461846.86    3777889.51        0.03839                       461896.86
3777889.51        0.03769
         461946.86    3777889.51        0.03700                       461996.86
3777889.51        0.03632
         462046.86    3777889.51        0.03564                       462096.86
3777889.51        0.03496
         462146.86    3777889.51        0.03429                       462196.86
3777889.51        0.03363
         461846.86    3777939.51        0.04114                       461896.86
3777939.51        0.04034
         461946.86    3777939.51        0.03957                       461996.86
3777939.51        0.03877
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         462046.86    3777939.51        0.03799                    462096.86
3777939.51        0.03721
         462146.86    3777939.51        0.03643                    462196.86
3777939.51        0.03568
         461846.86    3777989.51        0.04403                    461896.86
3777989.51        0.04327
         461946.86    3777989.51        0.04242                    461996.86
3777989.51        0.04152
         462046.86    3777989.51        0.04063                    462096.86
3777989.51        0.03974
         462146.86    3777989.51        0.03885                    462196.86
3777989.51        0.03798
         461846.86    3778039.51        0.04737                    461896.86
3778039.51        0.04653
         461946.86    3778039.51        0.04560                    461996.86
3778039.51        0.04463
         462046.86    3778039.51        0.04361                    462096.86
3778039.51        0.04259
         462146.86    3778039.51        0.04167                    462196.86
3778039.51        0.04058
         461846.86    3778089.51        0.05130                    461896.86
3778089.51        0.05034
         461946.86    3778089.51        0.04928                    461996.86
3778089.51        0.04817
         462046.86    3778089.51        0.04700                    462096.86
3778089.51        0.04583
         462146.86    3778089.51        0.04467                    462196.86
3778089.51        0.04351
         461846.86    3778139.51        0.05580                    461896.86
3778139.51        0.05475
         461946.86    3778139.51        0.05357                    461996.86
3778139.51        0.05224
         462046.86    3778139.51        0.05092                    462096.86
3778139.51        0.04958
         462146.86    3778139.51        0.04824                    462196.86
3778139.51        0.04685
         461846.86    3778189.51        0.06095                    461896.86
3778189.51        0.05981
         461946.86    3778189.51        0.05847                    461996.86
3778189.51        0.05698
         462046.86    3778189.51        0.05543                    462096.86
3778189.51        0.05387
         462146.86    3778189.51        0.05228                    462196.86
3778189.51        0.05069
         461846.86    3778239.51        0.06694                    461896.86
3778239.51        0.06571
         461946.86    3778239.51        0.06423                    461996.86
3778239.51        0.06256
         462046.86    3778239.51        0.06076                    462096.86
3778239.51        0.05890
         462146.86    3778239.51        0.05702                    462196.86
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3778239.51 0.05513
 461846.86 3778289.51 0.07399 461896.86
3778289.51 0.07264
 461946.86 3778289.51 0.07102 461996.86
3778289.51 0.06914
 462046.86 3778289.51 0.06697 462096.86
3778289.51 0.06483
 462146.86 3778289.51 0.06257 462196.86
3778289.51 0.06033
 461846.86 3778339.51 0.08232 461896.86
3778339.51 0.08096
 461946.86 3778339.51 0.07915 461996.86
3778339.51 0.07696

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OFFIMPRO ***
INCLUDING SOURCE(S): L0000733 , L0000734 , L0000735 , L0000736 , L0000737 ,
L0000738 , L0000739 , L0000740 , L0000741 , L0000742 , L0000743 , L0000744 , L0000745 ,
L0000746 , L0000747 , L0000748 , L0000749 , L0000750 , L0000751 , L0000752 , L0000753 ,
L0000754 , L0000755 , L0000756 , L0000757 , L0000758 , L0000759 , L0000760 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
462046.86	3778339.51	0.07450	462096.86	3778339.51	0.07191
462146.86	3778339.51	0.06914	462196.86	3778339.51	0.06660
461846.86	3778389.51	0.09228	461896.86	3778389.51	0.09091
461946.86	3778389.51	0.08893	461996.86	3778389.51	0.08644
462046.86	3778389.51	0.08350	462096.86		

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3778389.51        0.08031
         462146.86    3778389.51        0.07706                   462196.86
3778389.51        0.07390
         461846.86    3778439.51        0.10419                   461896.86
3778439.51        0.10273
         461946.86    3778439.51        0.10083                   461996.86
3778439.51        0.09796
         462046.86    3778439.51        0.09439                   462096.86
3778439.51        0.09069
         462146.86    3778439.51        0.08680                   462196.86
3778439.51        0.08295
         461846.86    3778489.51        0.11872                   461896.86
3778489.51        0.11762
         461946.86    3778489.51        0.11551                   461996.86
3778489.51        0.11242
         462046.86    3778489.51        0.10847                   462096.86
3778489.51        0.10393
         462146.86    3778489.51        0.09911                   462196.86
3778489.51        0.09405
         461846.86    3778539.51        0.13667                   461896.86
3778539.51        0.13595
         461946.86    3778539.51        0.13393                   461996.86
3778539.51        0.13059
         462046.86    3778539.51        0.12602                   462096.86
3778539.51        0.12050
         462146.86    3778539.51        0.11445                   462196.86
3778539.51        0.10800
         461846.86    3778589.51        0.15876                   461896.86
3778589.51        0.15871
         461946.86    3778589.51        0.15703                   461996.86
3778589.51        0.15360
         462046.86    3778589.51        0.14843                   462096.86
3778589.51        0.14176
         462146.86    3778589.51        0.13412                   462196.86
3778589.51        0.12590
         461846.86    3778639.51        0.18674                   461896.86
3778639.51        0.18776
         461946.86    3778639.51        0.18682                   461996.86
3778639.51        0.18360
         462046.86    3778639.51        0.17797                   462096.86
3778639.51        0.17000
         462146.86    3778639.51        0.16025                   462196.86
3778639.51        0.14971
         461846.86    3778689.51        0.22361                   461896.86
3778689.51        0.22618
         461946.86    3778689.51        0.22645                   461996.86
3778689.51        0.22403
         462046.86    3778689.51        0.21831                   462096.86
3778689.51        0.20901
         462146.86    3778689.51        0.19661                   462196.86
3778689.51        0.18241
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         461846.86    3778739.51        0.27214                      461896.86
3778739.51        0.27699
         461946.86    3778739.51        0.27933                      461996.86
3778739.51        0.27867
         462046.86    3778739.51        0.27403                      462096.86
3778739.51        0.26416
         462146.86    3778739.51        0.24869                      462196.86
3778739.51        0.22921
         461846.86    3778789.51        0.33888                      461896.86
3778789.51        0.34682
         461946.86    3778789.51        0.35209                      461996.86
3778789.51        0.35458
         462046.86    3778789.51        0.35312                      462096.86
3778789.51        0.34509
         462146.86    3778789.51        0.32745                      462196.86
3778789.51        0.30057
         461846.86    3778839.51        0.43547                      461896.86
3778839.51        0.44745
         461946.86    3778839.51        0.45659                      461996.86
3778839.51        0.46376
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                        ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***       14:40:42

                                PAGE  1330
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFIMPRO ***
                                   INCLUDING SOURCE(S):     L0000733    , L0000734
, L0000735    , L0000736    , L0000737    ,
                  L0000738    , L0000739    , L0000740    , L0000741    , L0000742
, L0000743    , L0000744    , L0000745    ,
                  L0000746    , L0000747    , L0000748    , L0000749    , L0000750
, L0000751    , L0000752    , L0000753    ,
                  L0000754    , L0000755    , L0000756    , L0000757    , L0000758
, L0000759    , L0000760    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

       X-COORD (M)   Y-COORD (M)        CONC                         X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - -
         462046.86    3778839.51        0.46897                      462096.86
3778839.51        0.46893
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         462146.86    3778839.51        0.45505                    462196.86
3778839.51        0.41949
         461846.86    3778889.51        0.58454                    461896.86
3778889.51        0.60189
         461946.86    3778889.51        0.61573                    461996.86
3778889.51        0.62888
         462046.86    3778889.51        0.64516                    462096.86
3778889.51        0.66634
         462146.86    3778889.51        0.68002                    462196.86
3778889.51        0.64701
         461846.86    3778939.51        0.83679                    461896.86
3778939.51        0.86103
         461946.86    3778939.51        0.88044                    461996.86
3778939.51        0.90047
         462046.86    3778939.51        0.93116                    462096.86
3778939.51        0.99389
         462146.86    3778939.51        1.11715                    462196.86
3778939.51        1.21562
         461846.86    3778989.51        1.32856                    461896.86
3778989.51        1.36221
         461946.86    3778989.51        1.38786                    461996.86
3778989.51        1.41380
         462046.86    3778989.51        1.45681                    462096.86
3778989.51        1.57208
         462146.86    3778989.51        1.97999                    462196.86
3778989.51        3.69764
         461437.31    3777596.65        0.02986                    461487.31
3777596.65        0.02971
         461537.31    3777596.65        0.02951                    461587.31
3777596.65        0.02931
         461637.31    3777596.65        0.02903                    461687.31
3777596.65        0.02870
         461737.31    3777596.65        0.02835                    461787.31
3777596.65        0.02792
         461437.31    3777646.65        0.03141                    461487.31
3777646.65        0.03135
         461537.31    3777646.65        0.03114                    461587.31
3777646.65        0.03089
         461637.31    3777646.65        0.03059                    461687.31
3777646.65        0.03025
         461737.31    3777646.65        0.02988                    461787.31
3777646.65        0.02942
         461437.31    3777696.65        0.03307                    461487.31
3777696.65        0.03301
         461537.31    3777696.65        0.03281                    461587.31
3777696.65        0.03255
         461637.31    3777696.65        0.03225                    461687.31
3777696.65        0.03190
         461737.31    3777696.65        0.03150                    461787.31
3777696.65        0.03105
         461437.31    3777746.65        0.03488                    461487.31
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3777746.65        0.03480
         461537.31    3777746.65        0.03462                        461587.31
3777746.65        0.03437
         461637.31    3777746.65        0.03406                        461687.31
3777746.65        0.03370
         461737.31    3777746.65        0.03328                        461787.31
3777746.65        0.03283
         461437.31    3777796.65        0.03685                        461487.31
3777796.65        0.03677
         461537.31    3777796.65        0.03661                        461587.31
3777796.65        0.03637
         461637.31    3777796.65        0.03606                        461687.31
3777796.65        0.03568
         461737.31    3777796.65        0.03525                        461787.31
3777796.65        0.03478
         461437.31    3777846.65        0.03899                        461487.31
3777846.65        0.03894
         461537.31    3777846.65        0.03878                        461587.31
3777846.65        0.03857
         461637.31    3777846.65        0.03826                        461687.31
3777846.65        0.03788
         461737.31    3777846.65        0.03742                        461787.31
3777846.65        0.03695
         461437.31    3777896.65        0.04137                        461487.31
3777896.65        0.04135
         461537.31    3777896.65        0.04123                        461587.31
3777896.65        0.04105
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        14:40:42

                                PAGE  1331
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFIMPRO ***
                                  INCLUDING SOURCE(S):     L0000733    , L0000734
, L0000735    , L0000736    , L0000737    ,
                  L0000738    , L0000739    , L0000740    , L0000741    , L0000742
, L0000743    , L0000744    , L0000745    ,
                  L0000746    , L0000747    , L0000748    , L0000749    , L0000750
, L0000751    , L0000752    , L0000753    ,
                  L0000754    , L0000755    , L0000756    , L0000757    , L0000758
, L0000759    , L0000760    ,  . . .      ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10    IN MICROGRAMS/M**3
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X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
461637.31	3777896.65	0.04076	461687.31	3777896.65	0.04037
461737.31	3777896.65	0.03989	461787.31	3777896.65	0.03943
461437.31	3777946.65	0.04396	461487.31	3777946.65	0.04412
461537.31	3777946.65	0.04413	461587.31	3777946.65	0.04399
461637.31	3777946.65	0.04371	461687.31	3777946.65	0.04333
461737.31	3777946.65	0.04284	461787.31	3777946.65	0.04225
461437.31	3777996.65	0.04680	461487.31	3777996.65	0.04709
461537.31	3777996.65	0.04718	461587.31	3777996.65	0.04710
461637.31	3777996.65	0.04686	461687.31	3777996.65	0.04647
461737.31	3777996.65	0.04596	461787.31	3777996.65	0.04534
461437.31	3778046.65	0.04992	461487.31	3778046.65	0.05038
461537.31	3778046.65	0.05060	461587.31	3778046.65	0.05058
461637.31	3778046.65	0.05040	461687.31	3778046.65	0.05004
461737.31	3778046.65	0.04953	461787.31	3778046.65	0.04887
461437.31	3778096.65	0.05334	461487.31	3778096.65	0.05392
461537.31	3778096.65	0.05429	461587.31	3778096.65	0.05442
461637.31	3778096.65	0.05433	461687.31	3778096.65	0.05404
461737.31	3778096.65	0.05356	461787.31	3778096.65	0.05290
461437.31	3778146.65	0.05712	461487.31	3778146.65	0.05797
461537.31	3778146.65	0.05853	461587.31	3778146.65	0.05881
461637.31	3778146.65	0.05885	461687.31	3778146.65	0.05866
461737.31	3778146.65	0.05820	461787.31	3778146.65	0.05754
461437.31	3778196.65	0.06129	461487.31	3778196.65	0.06243

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         461537.31    3778196.65        0.06323                      461587.31
3778196.65        0.06371
         461637.31    3778196.65        0.06394                      461687.31
3778196.65        0.06384
         461737.31    3778196.65        0.06349                      461787.31
3778196.65        0.06284
         461437.31    3778246.65        0.06591                      461487.31
3778246.65        0.06741
         461537.31    3778246.65        0.06855                      461587.31
3778246.65        0.06932
         461637.31    3778246.65        0.06974                      461687.31
3778246.65        0.06984
         461737.31    3778246.65        0.06959                      461787.31
3778246.65        0.06896
         461437.31    3778296.65        0.07103                      461487.31
3778296.65        0.07297
         461537.31    3778296.65        0.07454                      461587.31
3778296.65        0.07570
         461637.31    3778296.65        0.07638                      461687.31
3778296.65        0.07675
         461737.31    3778296.65        0.07667                      461787.31
3778296.65        0.07617
         462262.16    3778193.74        0.04909                      462312.16
3778193.74        0.04764
         462362.16    3778193.74        0.04605                      462412.16
3778193.74        0.04449
         462262.16    3778243.74        0.05322                      462312.16
3778243.74        0.05147
         462362.16    3778243.74        0.04964                      462412.16
3778243.74        0.04783
         462262.16    3778293.74        0.05800                      462312.16
3778293.74        0.05593
         462362.16    3778293.74        0.05380                      462412.16
3778293.74        0.05168
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42

                                PAGE  1332
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFIMPRO ***
                                    INCLUDING SOURCE(S):     L0000733    , L0000734
, L0000735    , L0000736    , L0000737    ,
                  L0000738    , L0000739    , L0000740    , L0000741    , L0000742
, L0000743    , L0000744    , L0000745    ,
                  L0000746    , L0000747    , L0000748    , L0000749    , L0000750
, L0000751    , L0000752    , L0000753    ,
                  L0000754    , L0000755    , L0000756    , L0000757    , L0000758
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, L0000759   , L0000760   , . . .   ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
462262.16	3778343.74	0.06363	462312.16	3778343.74	0.06116
462362.16	3778343.74	0.05865	462412.16	3778343.74	0.05616
462262.16	3778393.74	0.07035	462312.16	3778393.74	0.06736
462362.16	3778393.74	0.06436	462412.16	3778393.74	0.06139
462262.16	3778443.74	0.07847	462312.16	3778443.74	0.07478
462362.16	3778443.74	0.07113	462412.16	3778443.74	0.06752
462262.16	3778493.74	0.08843	462312.16	3778493.74	0.08379
462362.16	3778493.74	0.07926	462412.16	3778493.74	0.07481
462262.16	3778543.74	0.10085	462312.16	3778543.74	0.09492
462362.16	3778543.74	0.08920	462412.16	3778543.74	0.08361
462262.16	3778593.74	0.11669	462312.16	3778593.74	0.10895
462362.16	3778593.74	0.10154	462412.16	3778593.74	0.09436
462262.16	3778643.74	0.13767	462312.16	3778643.74	0.12714
462362.16	3778643.74	0.11722	462412.16	3778643.74	0.10773
462262.16	3778693.74	0.16612	462312.16	3778693.74	0.15138
462362.16	3778693.74	0.13760	462412.16	3778693.74	0.12479
462262.19	3777524.87	0.02308	462312.19	3777524.87	0.02279
462362.19	3777524.87	0.02248	462412.19	3777524.87	0.02217
462262.19	3777574.87	0.02406	462312.19	3777574.87	0.02374
462362.19	3777574.87	0.02342	462412.19		

3777574.87   0.02308
         462262.19   3777624.87   0.02515   462312.19
3777624.87   0.02478
         462362.19   3777624.87   0.02442   462412.19
3777624.87   0.02404
         462262.19   3777674.87   0.02633   462312.19
3777674.87   0.02595
         462362.19   3777674.87   0.02556   462412.19
3777674.87   0.02513
         462262.19   3777724.87   0.02761   462312.19
3777724.87   0.02717
         462362.19   3777724.87   0.02671   462412.19
3777724.87   0.02624
         462262.19   3777774.87   0.02901   462312.19
3777774.87   0.02850
         462362.19   3777774.87   0.02797   462412.19
3777774.87   0.02744
         462262.19   3777824.87   0.03058   462312.19
3777824.87   0.03000
         462362.19   3777824.87   0.02941   462412.19
3777824.87   0.02882
         462262.19   3777874.87   0.03226   462312.19
3777874.87   0.03161
         462362.19   3777874.87   0.03095   462412.19
3777874.87   0.03028
         462262.19   3777924.87   0.03412   462312.19
3777924.87   0.03342
         462362.19   3777924.87   0.03266   462412.19
3777924.87   0.03190
         462262.19   3777974.87   0.03622   462312.19
3777974.87   0.03539
         462362.19   3777974.87   0.03454   462412.19
3777974.87   0.03369
         462262.19   3778024.87   0.03855   462312.19
3778024.87   0.03760
         462362.19   3778024.87   0.03665   462412.19
3778024.87   0.03570
         462653.60   3778276.88   0.04106   462703.60
3778276.88   0.03933
         462753.60   3778276.88   0.03770   462803.60
3778276.88   0.03616

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                              *** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFIMPRO ***

INCLUDING SOURCE(S): L0000733 , L0000734 , L0000735 , L0000736 , L0000737 , L0000738 , L0000739 , L0000740 , L0000741 , L0000742 , L0000743 , L0000744 , L0000745 , L0000746 , L0000747 , L0000748 , L0000749 , L0000750 , L0000751 , L0000752 , L0000753 , L0000754 , L0000755 , L0000756 , L0000757 , L0000758 , L0000759 , L0000760 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
462853.60	3778276.88	0.03470	462903.60	3778276.88	0.03333
462953.60	3778276.88	0.03204	463003.60	3778276.88	0.03079
462653.60	3778326.88	0.04380	462703.60	3778326.88	0.04182
462753.60	3778326.88	0.03995	462803.60	3778326.88	0.03819
462853.60	3778326.88	0.03657	462903.60	3778326.88	0.03505
462953.60	3778326.88	0.03361	463003.60	3778326.88	0.03220
462653.60	3778376.88	0.04681	462703.60	3778376.88	0.04457
462753.60	3778376.88	0.04230	462803.60	3778376.88	0.04036
462853.60	3778376.88	0.03854	462903.60	3778376.88	0.03682
462953.60	3778376.88	0.03530	463003.60	3778376.88	0.03370
462653.60	3778426.88	0.05028	462703.60	3778426.88	0.04768
462753.60	3778426.88	0.04516	462803.60	3778426.88	0.04298
462853.60	3778426.88	0.04089	462903.60	3778426.88	0.03898
462953.60	3778426.88	0.03712	463003.60	3778426.88	0.03531
462653.60	3778476.88	0.05420	462703.60	3778476.88	0.05117
462753.60	3778476.88	0.04833	462803.60	3778476.88	0.04576

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         462853.60    3778476.88        0.04335                    462903.60
3778476.88        0.04113
         462953.60    3778476.88        0.03897                    463003.60
3778476.88        0.03702
         462653.60    3778526.88        0.05861                    462703.60
3778526.88        0.05503
         462753.60    3778526.88        0.05171                    462803.60
3778526.88        0.04873
         462853.60    3778526.88        0.04594                    462903.60
3778526.88        0.04341
         462953.60    3778526.88        0.04100                    463003.60
3778526.88        0.03884
         462653.60    3778576.88        0.06365                    462703.60
3778576.88        0.05936
         462753.60    3778576.88        0.05544                    462803.60
3778576.88        0.05196
         462853.60    3778576.88        0.04874                    462903.60
3778576.88        0.04588
         462953.60    3778576.88        0.04325                    463003.60
3778576.88        0.04081
         462653.60    3778626.88        0.06933                    462703.60
3778626.88        0.06425
         462753.60    3778626.88        0.05960                    462803.60
3778626.88        0.05555
         462853.60    3778626.88        0.05189                    462903.60
3778626.88        0.04858
         462953.60    3778626.88        0.04564                    463003.60
3778626.88        0.04293
         462653.60    3778676.88        0.07584                    462703.60
3778676.88        0.06972
         462753.60    3778676.88        0.06428                    462803.60
3778676.88        0.05953
         462853.60    3778676.88        0.05531                    462903.60
3778676.88        0.05155
         462953.60    3778676.88        0.04822                    463003.60
3778676.88        0.04524
         461043.33    3779749.93        0.03161                    461093.33
3779749.93        0.03329
         461143.33    3779749.93        0.03514                    461193.33
3779749.93        0.03716
         461243.33    3779749.93        0.03928                    461293.33
3779749.93        0.04181
         461343.33    3779749.93        0.04462                    461393.33
3779749.93        0.04763
         461043.33    3779799.93        0.02989                    461093.33
3779799.93        0.03138
         461143.33    3779799.93        0.03299                    461193.33
3779799.93        0.03471
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***       08/21/24
 *** AERMET - VERSION  16216 ***   ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OFFIMPRO ***
INCLUDING SOURCE(S): L0000733 , L0000734 , L0000735 , L0000736 , L0000737 , L0000738 , L0000739 , L0000740 , L0000741 , L0000742 , L0000743 , L0000744 , L0000745 , L0000746 , L0000747 , L0000748 , L0000749 , L0000750 , L0000751 , L0000752 , L0000753 , L0000754 , L0000755 , L0000756 , L0000757 , L0000758 , L0000759 , L0000760 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
461243.33	3779799.93	0.03659	461293.33	3779799.93	0.03883
461343.33	3779799.93	0.04125	461393.33	3779799.93	0.04358
461043.33	3779849.93	0.02833	461093.33	3779849.93	0.02959
461143.33	3779849.93	0.03108	461193.33	3779849.93	0.03265
461243.33	3779849.93	0.03445	461293.33	3779849.93	0.03648
461343.33	3779849.93	0.03858	461393.33	3779849.93	0.04062
461043.33	3779899.93	0.02680	461093.33	3779899.93	0.02807
461143.33	3779899.93	0.02940	461193.33	3779899.93	0.03085
461243.33	3779899.93	0.03243	461293.33	3779899.93	0.03411
461343.33	3779899.93	0.03609	461393.33	3779899.93	0.03788
461043.33	3779949.93	0.02552	461093.33	3779949.93	0.02667
461143.33	3779949.93	0.02787	461193.33	3779949.93	0.02921
461243.33	3779949.93	0.03067	461293.33		

```
3779949.93        0.03216
         461343.33    3779949.93        0.03378                      461393.33
3779949.93        0.03540
         461444.61    3780133.69        0.02926                      461494.61
3780133.69        0.03016
         461544.61    3780133.69        0.03125                      461594.61
3780133.69        0.03281
         461644.61    3780133.69        0.03392                      461694.61
3780133.69        0.03507
         461744.61    3780133.69        0.03614                      461794.61
3780133.69        0.03734
         461444.61    3780183.69        0.02778                      461494.61
3780183.69        0.02857
         461544.61    3780183.69        0.02946                      461594.61
3780183.69        0.03075
         461644.61    3780183.69        0.03161                      461694.61
3780183.69        0.03247
         461744.61    3780183.69        0.03340                      461794.61
3780183.69        0.03456
         461444.61    3780233.69        0.02643                      461494.61
3780233.69        0.02710
         461544.61    3780233.69        0.02787                      461594.61
3780233.69        0.02894
         461644.61    3780233.69        0.02976                      461694.61
3780233.69        0.03051
         461744.61    3780233.69        0.03141                      461444.61
3780283.69        0.02520
         461494.61    3780283.69        0.02576                      461544.61
3780283.69        0.02649
         461594.61    3780283.69        0.02729                      461644.61
3780283.69        0.02813
         461444.61    3780333.69        0.02408                      461494.61
3780333.69        0.02455
         461544.61    3780333.69        0.02518                      461594.61
3780333.69        0.02573
         461444.61    3780383.69        0.02298                      461494.61
3780383.69        0.02343
         461544.61    3780383.69        0.02387                      461794.61
3780383.69        0.02679
```



```
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ONSITE   ***
                                  INCLUDING SOURCE(S):     L0001186    , L0001187
, L0001188    , L0001189    , L0001190    ,
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```
                 L0001191    , L0001192    , L0001193    , L0001194    , L0001195
, L0001196    , L0001197    , L0001198    ,
                 L0001199    , L0001200    , L0001201    , L0001202    , L0001203
, L0001204    , L0001205    , L0001206    ,
                 L0001207    , L0001208    , L0001209    , L0001210    , L0001211
, L0001212    , L0001213    ,  . . .      ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
         459401.86    3777683.81        0.01441                      459451.86
3777683.81        0.01480
         459401.86    3777733.81        0.01451                      459451.86
3777733.81        0.01488
         459501.86    3777733.81        0.01527                      459551.86
3777733.81        0.01561
         459401.86    3777783.81        0.01465                      459451.86
3777783.81        0.01494
         459501.86    3777783.81        0.01541                      459551.86
3777783.81        0.01576
         459601.86    3777783.81        0.01613                      459651.86
3777783.81        0.01652
         459701.86    3777783.81        0.01694                      459751.86
3777783.81        0.01739
         459401.86    3777833.81        0.01471                      459451.86
3777833.81        0.01513
         459501.86    3777833.81        0.01553                      459551.86
3777833.81        0.01590
         459601.86    3777833.81        0.01627                      459651.86
3777833.81        0.01670
         459701.86    3777833.81        0.01714                      459751.86
3777833.81        0.01757
         459401.86    3777883.81        0.01485                      459451.86
3777883.81        0.01529
         459501.86    3777883.81        0.01565                      459551.86
3777883.81        0.01605
         459601.86    3777883.81        0.01644                      459651.86
3777883.81        0.01683
         459701.86    3777883.81        0.01727                      459751.86
3777883.81        0.01774
         459401.86    3777933.81        0.01501                      459451.86
3777933.81        0.01544
         459501.86    3777933.81        0.01580                      459551.86
3777933.81        0.01618
```

```
         459601.86    3777933.81        0.01659                     459651.86
3777933.81        0.01700
         459701.86    3777933.81        0.01743                     459751.86
3777933.81        0.01789
         459401.86    3777983.81        0.01516                     459451.86
3777983.81        0.01554
         459501.86    3777983.81        0.01591                     459551.86
3777983.81        0.01632
         459601.86    3777983.81        0.01673                     459651.86
3777983.81        0.01714
         459701.86    3777983.81        0.01760                     459751.86
3777983.81        0.01807
         459401.86    3778033.81        0.01532                     459451.86
3778033.81        0.01567
         459501.86    3778033.81        0.01603                     459551.86
3778033.81        0.01645
         459601.86    3778033.81        0.01686                     459651.86
3778033.81        0.01727
         459701.86    3778033.81        0.01774                     459751.86
3778033.81        0.01822
         459401.86    3778083.81        0.01538                     459451.86
3778083.81        0.01576
         459501.86    3778083.81        0.01614                     459551.86
3778083.81        0.01655
         459601.86    3778083.81        0.01698                     459651.86
3778083.81        0.01740
         459701.86    3778083.81        0.01788                     459751.86
3778083.81        0.01838
         459401.86    3778133.81        0.01547                     459451.86
3778133.81        0.01585
         459501.86    3778133.81        0.01625                     459551.86
3778133.81        0.01665
         459601.86    3778133.81        0.01708                     459651.86
3778133.81        0.01752
         459701.86    3778133.81        0.01799                     459751.86
3778133.81        0.01849
         459401.86    3778183.81        0.01551                     459451.86
3778183.81        0.01593
         459501.86    3778183.81        0.01633                     459551.86
3778183.81        0.01675
         459601.86    3778183.81        0.01718                     459651.86
3778183.81        0.01762
         459701.86    3778183.81        0.01811                     459751.86
3778183.81        0.01863
         459401.86    3778233.81        0.01552                     459451.86
3778233.81        0.01599
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                          ***       14:40:42
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ONSITE ***

INCLUDING SOURCE(S): L0001186 , L0001187 , L0001188 , L0001189 , L0001190 ,
L0001191 , L0001192 , L0001193 , L0001194 , L0001195 , L0001196 , L0001197 , L0001198 ,
L0001199 , L0001200 , L0001201 , L0001202 , L0001203 , L0001204 , L0001205 , L0001206 ,
L0001207 , L0001208 , L0001209 , L0001210 , L0001211 , L0001212 , L0001213 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
459501.86	3778233.81	0.01640	459551.86	3778233.81	0.01682
459601.86	3778233.81	0.01726	459651.86	3778233.81	0.01772
459701.86	3778233.81	0.01821	459751.86	3778233.81	0.01873
459401.86	3778283.81	0.01558	459451.86	3778283.81	0.01603
459501.86	3778283.81	0.01644	459551.86	3778283.81	0.01687
459601.86	3778283.81	0.01732	459651.86	3778283.81	0.01779
459701.86	3778283.81	0.01829	459751.86	3778283.81	0.01881
459401.86	3778333.81	0.01565	459451.86	3778333.81	0.01605
459501.86	3778333.81	0.01646	459551.86	3778333.81	0.01689
459601.86	3778333.81	0.01736	459651.86	3778333.81	0.01784
459701.86	3778333.81	0.01835	459751.86	3778333.81	0.01888
459401.86	3778383.81	0.01559	459451.86	3778383.81	0.01605
459501.86	3778383.81	0.01647	459551.86	3778383.81	0.01692
459601.86	3778383.81	0.01738	459651.86		

```
3778383.81        0.01786
         459701.86    3778383.81        0.01837                    459751.86
3778383.81        0.01891
         459401.86    3778433.81        0.01566                    459451.86
3778433.81        0.01603
         459501.86    3778433.81        0.01645                    459551.86
3778433.81        0.01691
         459601.86    3778433.81        0.01737                    459651.86
3778433.81        0.01786
         459701.86    3778433.81        0.01837                    459751.86
3778433.81        0.01891
         459401.86    3778483.81        0.01562                    459451.86
3778483.81        0.01600
         459501.86    3778483.81        0.01644                    459551.86
3778483.81        0.01689
         459601.86    3778483.81        0.01735                    459651.86
3778483.81        0.01782
         459701.86    3778483.81        0.01833                    459751.86
3778483.81        0.01886
         459401.86    3778533.81        0.01556                    459451.86
3778533.81        0.01595
         459501.86    3778533.81        0.01636                    459551.86
3778533.81        0.01680
         459601.86    3778533.81        0.01729                    459651.86
3778533.81        0.01774
         459701.86    3778533.81        0.01828                    459751.86
3778533.81        0.01880
         459401.86    3778583.81        0.01550                    459451.86
3778583.81        0.01589
         459501.86    3778583.81        0.01629                    459551.86
3778583.81        0.01673
         459601.86    3778583.81        0.01717                    459651.86
3778583.81        0.01765
         459701.86    3778583.81        0.01820                    459751.86
3778583.81        0.01873
         459401.86    3778633.81        0.01543                    459451.86
3778633.81        0.01583
         459501.86    3778633.81        0.01625                    459551.86
3778633.81        0.01660
         459601.86    3778633.81        0.01709                    459651.86
3778633.81        0.01753
         459701.86    3778633.81        0.01809                    459751.86
3778633.81        0.01858
         459401.86    3778683.81        0.01520                    459451.86
3778683.81        0.01559
         459501.86    3778683.81        0.01601                    459551.86
3778683.81        0.01650
         459601.86    3778683.81        0.01694                    459651.86
3778683.81        0.01740
         459701.86    3778683.81        0.01793                    459751.86
3778683.81        0.01849
```

                                *** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ONSITE   ***
                                    INCLUDING SOURCE(S):   L0001186   , L0001187
, L0001188   , L0001189   , L0001190   ,
                   L0001191   , L0001192   , L0001193   , L0001194   , L0001195
, L0001196   , L0001197   , L0001198   ,
                   L0001199   , L0001200   , L0001201   , L0001202   , L0001203
, L0001204   , L0001205   , L0001206   ,
                   L0001207   , L0001208   , L0001209   , L0001210   , L0001211
, L0001212   , L0001213   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 -
- -
         459501.86   3778733.81   0.01590   459551.86
3778733.81   0.01633
         459601.86   3778733.81   0.01675   459651.86
3778733.81   0.01727
         459701.86   3778733.81   0.01777   459751.86
3778733.81   0.01826
         459401.86   3778783.81   0.01495   459451.86
3778783.81   0.01533
         459501.86   3778783.81   0.01572   459551.86
3778783.81   0.01613
         459601.86   3778783.81   0.01660   459651.86
3778783.81   0.01709
         459701.86   3778783.81   0.01755   459751.86
3778783.81   0.01808
         459401.86   3778833.81   0.01478   459451.86
3778833.81   0.01515
         459501.86   3778833.81   0.01555   459551.86
3778833.81   0.01597
         459601.86   3778833.81   0.01640   459651.86
3778833.81   0.01687

```
         459701.86    3778833.81        0.01734                    459751.86
3778833.81        0.01786
         459401.86    3778883.81        0.01463                    459451.86
3778883.81        0.01499
         459501.86    3778883.81        0.01537                    459551.86
3778883.81        0.01579
         459601.86    3778883.81        0.01622                    459651.86
3778883.81        0.01667
         459701.86    3778883.81        0.01714                    459751.86
3778883.81        0.01763
         459401.86    3778933.81        0.01447                    459451.86
3778933.81        0.01482
         459501.86    3778933.81        0.01520                    459551.86
3778933.81        0.01560
         459601.86    3778933.81        0.01601                    459651.86
3778933.81        0.01644
         459701.86    3778933.81        0.01690                    459751.86
3778933.81        0.01738
         459401.86    3778983.81        0.01426                    459451.86
3778983.81        0.01461
         459501.86    3778983.81        0.01497                    459551.86
3778983.81        0.01536
         459601.86    3778983.81        0.01577                    459651.86
3778983.81        0.01620
         459701.86    3778983.81        0.01664                    459751.86
3778983.81        0.01711
         459401.86    3779033.81        0.01407                    459451.86
3779033.81        0.01440
         459501.86    3779033.81        0.01476                    459551.86
3779033.81        0.01514
         459601.86    3779033.81        0.01553                    459651.86
3779033.81        0.01595
         459701.86    3779033.81        0.01637                    459751.86
3779033.81        0.01684
         459401.86    3779083.81        0.01386                    459451.86
3779083.81        0.01419
         459501.86    3779083.81        0.01453                    459551.86
3779083.81        0.01490
         459601.86    3779083.81        0.01528                    459651.86
3779083.81        0.01568
         459701.86    3779083.81        0.01610                    459751.86
3779083.81        0.01654
         459401.86    3779133.81        0.01364                    459451.86
3779133.81        0.01396
         459501.86    3779133.81        0.01429                    459551.86
3779133.81        0.01465
         459601.86    3779133.81        0.01502                    459651.86
3779133.81        0.01541
         459701.86    3779133.81        0.01581                    459751.86
3779133.81        0.01625
         459401.86    3779183.81        0.01342                    459451.86
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3779183.81   0.01373
         459501.86   3779183.81   0.01404   459551.86
3779183.81   0.01438
         459601.86   3779183.81   0.01474   459651.86
3779183.81   0.01512
         459701.86   3779183.81   0.01550   459751.86
3779183.81   0.01591
         459401.86   3779233.81   0.01318   459451.86
3779233.81   0.01347

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                               *** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ONSITE   ***
                                   INCLUDING SOURCE(S):   L0001186   , L0001187
, L0001188   , L0001189   , L0001190   ,
                  L0001191   , L0001192   , L0001193   , L0001194   , L0001195
, L0001196   , L0001197   , L0001198   ,
                  L0001199   , L0001200   , L0001201   , L0001202   , L0001203
, L0001204   , L0001205   , L0001206   ,
                  L0001207   , L0001208   , L0001209   , L0001210   , L0001211
, L0001212   , L0001213   , . . .   ,

                                      *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 -
- -
         459501.86   3779233.81   0.01378   459551.86
3779233.81   0.01410
         459601.86   3779233.81   0.01445   459651.86
3779233.81   0.01480
         459701.86   3779233.81   0.01517   459751.86
3779233.81   0.01557
         459401.86   3779283.81   0.01292   459451.86
3779283.81   0.01320
         459501.86   3779283.81   0.01350   459551.86
3779283.81   0.01380
         459601.86   3779283.81   0.01414   459651.86
3779283.81   0.01447
         459701.86   3779283.81   0.01483   459751.86

3779283.81 0.01520
459401.86 3779333.81 0.01266 459451.86
3779333.81 0.01293
459501.86 3779333.81 0.01321 459551.86
3779333.81 0.01350
459601.86 3779333.81 0.01382 459651.86
3779333.81 0.01413
459701.86 3779333.81 0.01447 459751.86
3779333.81 0.01483
459401.86 3779383.81 0.01239 459451.86
3779383.81 0.01265
459501.86 3779383.81 0.01292 459551.86
3779383.81 0.01321
459601.86 3779383.81 0.01351 459651.86
3779383.81 0.01380
459701.86 3779383.81 0.01411 459751.86
3779383.81 0.01447
459401.86 3779433.81 0.01212 459451.86
3779433.81 0.01237
459501.86 3779433.81 0.01264 459551.86
3779433.81 0.01290
459601.86 3779433.81 0.01319 459651.86
3779433.81 0.01348
459701.86 3779433.81 0.01378 459751.86
3779433.81 0.01413
459401.86 3779483.81 0.01187 459451.86
3779483.81 0.01211
459501.86 3779483.81 0.01236 459551.86
3779483.81 0.01262
459601.86 3779483.81 0.01290 459651.86
3779483.81 0.01319
459701.86 3779483.81 0.01347 459751.86
3779483.81 0.01381
459401.86 3779533.81 0.01164 459451.86
3779533.81 0.01187
459501.86 3779533.81 0.01212 459551.86
3779533.81 0.01237
459601.86 3779533.81 0.01264 459651.86
3779533.81 0.01292
459701.86 3779533.81 0.01321 459751.86
3779533.81 0.01353
459401.86 3779583.81 0.01143 459451.86
3779583.81 0.01166
459501.86 3779583.81 0.01190 459551.86
3779583.81 0.01214
459601.86 3779583.81 0.01241 459651.86
3779583.81 0.01269
459701.86 3779583.81 0.01297 459751.86
3779583.81 0.01328
459401.86 3779633.81 0.01123 459451.86
3779633.81 0.01147

```
         459501.86    3779633.81        0.01169                       459551.86
3779633.81        0.01195
         459601.86    3779633.81        0.01220                       459651.86
3779633.81        0.01247
         459701.86    3779633.81        0.01276                       459751.86
3779633.81        0.01307
         459401.86    3779683.81        0.01106                       459451.86
3779683.81        0.01129
         459501.86    3779683.81        0.01152                       459551.86
3779683.81        0.01176
         459601.86    3779683.81        0.01202                       459651.86
3779683.81        0.01228
         459701.86    3779683.81        0.01257                       459751.86
3779683.81        0.01287
         459401.86    3779733.81        0.01091                       459451.86
3779733.81        0.01112
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                          ***       14:40:42

                                PAGE  1339
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ONSITE   ***
                                   INCLUDING SOURCE(S):     L0001186    , L0001187
, L0001188    , L0001189    , L0001190    ,
                  L0001191    , L0001192    , L0001193    , L0001194    , L0001195
, L0001196    , L0001197    , L0001198    ,
                  L0001199    , L0001200    , L0001201    , L0001202    , L0001203
, L0001204    , L0001205    , L0001206    ,
                  L0001207    , L0001208    , L0001209    , L0001210    , L0001211
, L0001212    , L0001213    ,  . . .      ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

      X-COORD (M)   Y-COORD (M)        CONC                        X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
         459501.86    3779733.81        0.01135                       459551.86
3779733.81        0.01159
         459601.86    3779733.81        0.01185                       459651.86
3779733.81        0.01210
         459701.86    3779733.81        0.01239                       459751.86
3779733.81        0.01267
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         460162.96    3779751.60        0.01558                    460212.96
3779751.60        0.01603
         460262.96    3779751.60        0.01649                    460312.96
3779751.60        0.01697
         460362.96    3779751.60        0.01748                    460412.96
3779751.60        0.01802
         460462.96    3779751.60        0.01859                    460512.96
3779751.60        0.01921
         460562.96    3779751.60        0.01979                    460612.96
3779751.60        0.02053
         460662.96    3779751.60        0.02121                    460712.96
3779751.60        0.02201
         460762.96    3779751.60        0.02286                    460812.96
3779751.60        0.02377
         460862.96    3779751.60        0.02476                    460912.96
3779751.60        0.02584
         460962.96    3779751.60        0.02704                    461012.96
3779751.60        0.02838
         461462.96    3779751.60        0.04309                    461512.96
3779751.60        0.04508
         461562.96    3779751.60        0.04749                    461612.96
3779751.60        0.05020
         461662.96    3779751.60        0.05315                    461712.96
3779751.60        0.05628
         461762.96    3779751.60        0.05934                    461812.96
3779751.60        0.06209
         461862.96    3779751.60        0.06470                    461912.96
3779751.60        0.06709
         461962.96    3779751.60        0.06933                    462012.96
3779751.60        0.07158
         462062.96    3779751.60        0.07422                    462112.96
3779751.60        0.07601
         460162.96    3779801.60        0.01528                    460212.96
3779801.60        0.01571
         460262.96    3779801.60        0.01618                    460312.96
3779801.60        0.01664
         460362.96    3779801.60        0.01712                    460412.96
3779801.60        0.01762
         460462.96    3779801.60        0.01815                    460512.96
3779801.60        0.01871
         460562.96    3779801.60        0.01927                    460612.96
3779801.60        0.01987
         460662.96    3779801.60        0.02060                    460712.96
3779801.60        0.02133
         460762.96    3779801.60        0.02211                    460812.96
3779801.60        0.02297
         460862.96    3779801.60        0.02391                    460912.96
3779801.60        0.02492
         460962.96    3779801.60        0.02602                    461012.96
3779801.60        0.02712
         461462.96    3779801.60        0.03987                    461512.96
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3779801.60        0.04168
         461562.96    3779801.60        0.04374                      461612.96
3779801.60        0.04604
         461662.96    3779801.60        0.04859                      461712.96
3779801.60        0.05120
         461762.96    3779801.60        0.05370                      461812.96
3779801.60        0.05574
         461862.96    3779801.60        0.05833                      461912.96
3779801.60        0.06034
         461962.96    3779801.60        0.06220                      462012.96
3779801.60        0.06399
         462062.96    3779801.60        0.06584                      462112.96
3779801.60        0.06725
         460162.96    3779851.60        0.01497                      460212.96
3779851.60        0.01532
         460262.96    3779851.60        0.01573                      460312.96
3779851.60        0.01616
         460362.96    3779851.60        0.01665                      460412.96
3779851.60        0.01712
         460462.96    3779851.60        0.01761                      460512.96
3779851.60        0.01804
         460562.96    3779851.60        0.01857                      460612.96
3779851.60        0.01922
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                          ***       14:40:42

                                PAGE  1340
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ONSITE   ***
                                    INCLUDING SOURCE(S):     L0001186    , L0001187
, L0001188    , L0001189    , L0001190    ,
                   L0001191    , L0001192    , L0001193    , L0001194    , L0001195
, L0001196    , L0001197    , L0001198    ,
                   L0001199    , L0001200    , L0001201    , L0001202    , L0001203
, L0001204    , L0001205    , L0001206    ,
                   L0001207    , L0001208    , L0001209    , L0001210    , L0001211
, L0001212    , L0001213    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

       X-COORD (M)   Y-COORD (M)        CONC                         X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
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460662.96	3779851.60	0.01984	460712.96	3779851.60	0.02036
460762.96	3779851.60	0.02108	460812.96	3779851.60	0.02185
460862.96	3779851.60	0.02272	460912.96	3779851.60	0.02367
460962.96	3779851.60	0.02470	461012.96	3779851.60	0.02593
461462.96	3779851.60	0.03665	461512.96	3779851.60	0.03813
461562.96	3779851.60	0.03981	461612.96	3779851.60	0.04196
461662.96	3779851.60	0.04400	461712.96	3779851.60	0.04612
461762.96	3779851.60	0.04832	461812.96	3779851.60	0.05034
461862.96	3779851.60	0.05248	461912.96	3779851.60	0.05378
461962.96	3779851.60	0.05537	462012.96	3779851.60	0.05693
462062.96	3779851.60	0.05879	462112.96	3779851.60	0.06010
460162.96	3779901.60	0.01466	460212.96	3779901.60	0.01505
460262.96	3779901.60	0.01544	460312.96	3779901.60	0.01584
460362.96	3779901.60	0.01625	460412.96	3779901.60	0.01665
460462.96	3779901.60	0.01714	460512.96	3779901.60	0.01758
460562.96	3779901.60	0.01807	460612.96	3779901.60	0.01858
460662.96	3779901.60	0.01916	460712.96	3779901.60	0.01973
460762.96	3779901.60	0.02041	460812.96	3779901.60	0.02113
460862.96	3779901.60	0.02196	460912.96	3779901.60	0.02285
460962.96	3779901.60	0.02382	461012.96	3779901.60	0.02478
461462.96	3779901.60	0.03426	461512.96	3779901.60	0.03553
461562.96	3779901.60	0.03696	461612.96	3779901.60	0.03867
461662.96	3779901.60	0.04060	461712.96	3779901.60	0.04242
461762.96	3779901.60	0.04430	461812.96	3779901.60	0.04594
461862.96	3779901.60	0.04765	461912.96	3779901.60	0.04920

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         461962.96    3779901.60        0.05046                        462012.96
3779901.60        0.05179
         462062.96    3779901.60        0.05312                        462112.96
3779901.60        0.05415
         460162.96    3779951.60        0.01436                        460212.96
3779951.60        0.01469
         460262.96    3779951.60        0.01506                        460312.96
3779951.60        0.01543
         460362.96    3779951.60        0.01584                        460412.96
3779951.60        0.01620
         460462.96    3779951.60        0.01662                        460512.96
3779951.60        0.01700
         460562.96    3779951.60        0.01744                        460612.96
3779951.60        0.01797
         460662.96    3779951.60        0.01851                        460712.96
3779951.60        0.01903
         460762.96    3779951.60        0.01965                        460812.96
3779951.60        0.02035
         460862.96    3779951.60        0.02112                        460912.96
3779951.60        0.02195
         460962.96    3779951.60        0.02284                        461012.96
3779951.60        0.02377
         461462.96    3779951.60        0.03196                        461512.96
3779951.60        0.03295
         461562.96    3779951.60        0.03431                        461612.96
3779951.60        0.03598
         461662.96    3779951.60        0.03765                        461712.96
3779951.60        0.03931
         461762.96    3779951.60        0.04087                        461812.96
3779951.60        0.04233
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***       08/21/24
 *** AERMET - VERSION  16216 ***   ***
                          ***      14:40:42

                                PAGE  1341
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ONSITE   ***
                                   INCLUDING SOURCE(S):     L0001186    , L0001187
, L0001188    , L0001189    , L0001190    ,
                  L0001191    , L0001192    , L0001193    , L0001194    , L0001195
, L0001196    , L0001197    , L0001198    ,
                  L0001199    , L0001200    , L0001201    , L0001202    , L0001203
, L0001204    , L0001205    , L0001206    ,
                  L0001207    , L0001208    , L0001209    , L0001210    , L0001211
, L0001212    , L0001213    ,  . . .      ,

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
461862.96	3779951.60	0.04364	461912.96	3779951.60	0.04500
461962.96	3779951.60	0.04606	462012.96	3779951.60	0.04729
462062.96	3779951.60	0.04833	462112.96	3779951.60	0.04917
460162.96	3780001.60	0.01405	460212.96	3780001.60	0.01439
460262.96	3780001.60	0.01472	460312.96	3780001.60	0.01507
460362.96	3780001.60	0.01543	460412.96	3780001.60	0.01575
460462.96	3780001.60	0.01613	460512.96	3780001.60	0.01651
460562.96	3780001.60	0.01692	460612.96	3780001.60	0.01738
460662.96	3780001.60	0.01787	460712.96	3780001.60	0.01841
460762.96	3780001.60	0.01903	460812.96	3780001.60	0.01968
460862.96	3780001.60	0.02042	460912.96	3780001.60	0.02120
460962.96	3780001.60	0.02202	461012.96	3780001.60	0.02279
461112.96	3780001.60	0.02446	461162.96	3780001.60	0.02522
461212.96	3780001.60	0.02592	461262.96	3780001.60	0.02666
461312.96	3780001.60	0.02741	461362.96	3780001.60	0.02812
461412.96	3780001.60	0.02913	461462.96	3780001.60	0.02996
461512.96	3780001.60	0.03086	461562.96	3780001.60	0.03215
461612.96	3780001.60	0.03359	461662.96	3780001.60	0.03496
461712.96	3780001.60	0.03627	461762.96	3780001.60	0.03762
461812.96	3780001.60	0.03900	461862.96	3780001.60	0.04007
461912.96	3780001.60	0.04142	461962.96	3780001.60	0.04239
462012.96	3780001.60	0.04334	462062.96		

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3780001.60        0.04429
         462112.96    3780001.60        0.04500                        460162.96
3780051.60        0.01375
         460212.96    3780051.60        0.01404                        460262.96
3780051.60        0.01437
         460312.96    3780051.60        0.01468                        460362.96
3780051.60        0.01501
         460412.96    3780051.60        0.01533                        460462.96
3780051.60        0.01566
         460512.96    3780051.60        0.01602                        460562.96
3780051.60        0.01640
         460612.96    3780051.60        0.01683                        460662.96
3780051.60        0.01729
         460712.96    3780051.60        0.01784                        460762.96
3780051.60        0.01843
         460812.96    3780051.60        0.01907                        460862.96
3780051.60        0.01975
         460912.96    3780051.60        0.02048                        460962.96
3780051.60        0.02123
         461012.96    3780051.60        0.02201                        461062.96
3780051.60        0.02272
         461112.96    3780051.60        0.02333                        461162.96
3780051.60        0.02406
         461212.96    3780051.60        0.02471                        461262.96
3780051.60        0.02537
         461312.96    3780051.60        0.02601                        461362.96
3780051.60        0.02663
         461412.96    3780051.60        0.02749                        461462.96
3780051.60        0.02820
         461512.96    3780051.60        0.02906                        461562.96
3780051.60        0.03006
         461612.96    3780051.60        0.03120                        461662.96
3780051.60        0.03247
         461712.96    3780051.60        0.03356                        461762.96
3780051.60        0.03475
         461812.96    3780051.60        0.03605                        461862.96
3780051.60        0.03702
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                        ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        14:40:42

                                PAGE  1342
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ONSITE   ***
                                   INCLUDING SOURCE(S):     L0001186    , L0001187
, L0001188    , L0001189    , L0001190    ,
                  L0001191    , L0001192    , L0001193    , L0001194    , L0001195
, L0001196    , L0001197    , L0001198    ,
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                 L0001199    , L0001200    , L0001201    , L0001202    , L0001203
, L0001204    , L0001205    , L0001206    ,
                 L0001207    , L0001208    , L0001209    , L0001210    , L0001211
, L0001212    , L0001213    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - -
         461912.96    3780051.60        0.03823                      461962.96
3780051.60        0.03911
         462012.96    3780051.60        0.03981                      462062.96
3780051.60        0.04085
         462112.96    3780051.60        0.04144                      460162.96
3780101.60        0.01345
         460212.96    3780101.60        0.01370                      460262.96
3780101.60        0.01397
         460312.96    3780101.60        0.01425                      460362.96
3780101.60        0.01454
         460412.96    3780101.60        0.01484                      460462.96
3780101.60        0.01517
         460512.96    3780101.60        0.01549                      460562.96
3780101.60        0.01586
         460612.96    3780101.60        0.01631                      460662.96
3780101.60        0.01674
         460712.96    3780101.60        0.01724                      460762.96
3780101.60        0.01780
         460812.96    3780101.60        0.01841                      460862.96
3780101.60        0.01907
         460912.96    3780101.60        0.01974                      460962.96
3780101.60        0.02042
         461012.96    3780101.60        0.02114                      461062.96
3780101.60        0.02176
         461112.96    3780101.60        0.02239                      461162.96
3780101.60        0.02290
         461212.96    3780101.60        0.02346                      461262.96
3780101.60        0.02401
         461312.96    3780101.60        0.02458                      461362.96
3780101.60        0.02527
         461412.96    3780101.60        0.02601                      461612.96
3780101.60        0.02928
         461662.96    3780101.60        0.03034                      461712.96
3780101.60        0.03133
         461762.96    3780101.60        0.03241                      461812.96
3780101.60        0.03359
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         461862.96    3780101.60        0.03455                        461912.96
3780101.60        0.03553
         461962.96    3780101.60        0.03632                        462012.96
3780101.60        0.03699
         462062.96    3780101.60        0.03789                        462112.96
3780101.60        0.03850
         460162.96    3780151.60        0.01313                        460212.96
3780151.60        0.01338
         460262.96    3780151.60        0.01364                        460312.96
3780151.60        0.01390
         460362.96    3780151.60        0.01417                        460412.96
3780151.60        0.01446
         460462.96    3780151.60        0.01475                        460512.96
3780151.60        0.01508
         460562.96    3780151.60        0.01544                        460612.96
3780151.60        0.01585
         460662.96    3780151.60        0.01631                        460712.96
3780151.60        0.01681
         460762.96    3780151.60        0.01735                        460812.96
3780151.60        0.01795
         460862.96    3780151.60        0.01857                        460912.96
3780151.60        0.01920
         460962.96    3780151.60        0.01982                        461012.96
3780151.60        0.02040
         461062.96    3780151.60        0.02092                        461112.96
3780151.60        0.02142
         461162.96    3780151.60        0.02196                        461212.96
3780151.60        0.02246
         461262.96    3780151.60        0.02295                        461312.96
3780151.60        0.02346
         461362.96    3780151.60        0.02403                        461412.96
3780151.60        0.02467
         461862.96    3780151.60        0.03233                        461912.96
3780151.60        0.03330
         461962.96    3780151.60        0.03393                        462012.96
3780151.60        0.03460
         462062.96    3780151.60        0.03524                        462112.96
3780151.60        0.03588
         460162.96    3780201.60        0.01281                        460212.96
3780201.60        0.01305
         460262.96    3780201.60        0.01326                        460312.96
3780201.60        0.01349
         460362.96    3780201.60        0.01374                        460412.96
3780201.60        0.01402
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                          ***       14:40:42

                                PAGE  1343
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
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*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ONSITE ***

INCLUDING SOURCE(S): L0001186 , L0001187 , L0001188 , L0001189 , L0001190 , L0001191 , L0001192 , L0001193 , L0001194 , L0001195 , L0001196 , L0001197 , L0001198 , L0001199 , L0001200 , L0001201 , L0001202 , L0001203 , L0001204 , L0001205 , L0001206 , L0001207 , L0001208 , L0001209 , L0001210 , L0001211 , L0001212 , L0001213 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
460462.96	3780201.60	0.01430	460512.96	3780201.60	0.01462
460562.96	3780201.60	0.01498	460612.96	3780201.60	0.01542
460662.96	3780201.60	0.01586	460712.96	3780201.60	0.01628
460762.96	3780201.60	0.01682	460812.96	3780201.60	0.01739
460862.96	3780201.60	0.01798	460912.96	3780201.60	0.01859
460962.96	3780201.60	0.01911	461012.96	3780201.60	0.01957
461062.96	3780201.60	0.02014	461112.96	3780201.60	0.02059
461162.96	3780201.60	0.02097	461212.96	3780201.60	0.02145
461262.96	3780201.60	0.02191	461312.96	3780201.60	0.02239
461362.96	3780201.60	0.02291	461412.96	3780201.60	0.02346
461862.96	3780201.60	0.03045	461912.96	3780201.60	0.03116
461962.96	3780201.60	0.03194	462012.96	3780201.60	0.03237
462062.96	3780201.60	0.03310	462112.96	3780201.60	0.03342
462553.54	3777710.41	0.02715	462603.54	3777710.41	0.02640
462653.54	3777710.41	0.02570	462703.54		

3777710.41 0.02497
462753.54 3777710.41 0.02427 462803.54
3777710.41 0.02361
462853.54 3777710.41 0.02296 462903.54
3777710.41 0.02234
462953.54 3777710.41 0.02175 463003.54
3777710.41 0.02116
463053.54 3777710.41 0.02063 463103.54
3777710.41 0.02008
463153.54 3777710.41 0.01958 463203.54
3777710.41 0.01909
462553.54 3777760.41 0.02839 462603.54
3777760.41 0.02756
462653.54 3777760.41 0.02679 462703.54
3777760.41 0.02594
462753.54 3777760.41 0.02520 462803.54
3777760.41 0.02448
462853.54 3777760.41 0.02378 462903.54
3777760.41 0.02310
462953.54 3777760.41 0.02247 463003.54
3777760.41 0.02185
463053.54 3777760.41 0.02125 463103.54
3777760.41 0.02066
463153.54 3777760.41 0.02012 463203.54
3777760.41 0.01960
462553.54 3777810.41 0.02975 462603.54
3777810.41 0.02884
462653.54 3777810.41 0.02796 462703.54
3777810.41 0.02702
462753.54 3777810.41 0.02619 462803.54
3777810.41 0.02540
462853.54 3777810.41 0.02466 462903.54
3777810.41 0.02394
462953.54 3777810.41 0.02323 463003.54
3777810.41 0.02257
463053.54 3777810.41 0.02194 463103.54
3777810.41 0.02133
463153.54 3777810.41 0.02074 463203.54
3777810.41 0.02019
462553.54 3777860.41 0.03122 462603.54
3777860.41 0.03020
462653.54 3777860.41 0.02923 462703.54
3777860.41 0.02817
462753.54 3777860.41 0.02726 462803.54
3777860.41 0.02639
462853.54 3777860.41 0.02560 462903.54
3777860.41 0.02481
462953.54 3777860.41 0.02406 463003.54
3777860.41 0.02334
463053.54 3777860.41 0.02266 463103.54
3777860.41 0.02199

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ONSITE ***
INCLUDING SOURCE(S): L0001186 , L0001187 , L0001188 , L0001189 , L0001190 ,
L0001191 , L0001192 , L0001193 , L0001194 , L0001195 , L0001196 , L0001197 , L0001198 ,
L0001199 , L0001200 , L0001201 , L0001202 , L0001203 , L0001204 , L0001205 , L0001206 ,
L0001207 , L0001208 , L0001209 , L0001210 , L0001211 , L0001212 , L0001213 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
463153.54	3777860.41	0.02135	463203.54	3777860.41	0.02076
462653.54	3777910.41	0.03054	462703.54	3777910.41	0.02947
462753.54	3777910.41	0.02846	462803.54	3777910.41	0.02751
462853.54	3777910.41	0.02660	462903.54	3777910.41	0.02574
462953.54	3777910.41	0.02491	463003.54	3777910.41	0.02414
463053.54	3777910.41	0.02339	463103.54	3777910.41	0.02269
463153.54	3777910.41	0.02201	463203.54	3777910.41	0.02137
462653.54	3777960.41	0.03199	462703.54	3777960.41	0.03081
462753.54	3777960.41	0.02970	462803.54	3777960.41	0.02865
462853.54	3777960.41	0.02766	462903.54	3777960.41	0.02672
462953.54	3777960.41	0.02585	463003.54	3777960.41	0.02500

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         463053.54    3777960.41        0.02418                    463103.54
3777960.41        0.02342
         463153.54    3777960.41        0.02270                    463203.54
3777960.41        0.02202
         462653.54    3778010.41        0.03357                    462703.54
3778010.41        0.03226
         462753.54    3778010.41        0.03103                    462803.54
3778010.41        0.02988
         462853.54    3778010.41        0.02879                    462903.54
3778010.41        0.02775
         462953.54    3778010.41        0.02679                    463003.54
3778010.41        0.02589
         463053.54    3778010.41        0.02500                    463103.54
3778010.41        0.02418
         463153.54    3778010.41        0.02340                    463203.54
3778010.41        0.02267
         462253.54    3778060.41        0.05065                    462303.54
3778060.41        0.04831
         462353.54    3778060.41        0.04611                    462403.54
3778060.41        0.04406
         462453.54    3778060.41        0.04208                    462503.54
3778060.41        0.04023
         462553.54    3778060.41        0.03847                    462603.54
3778060.41        0.03681
         462653.54    3778060.41        0.03527                    462703.54
3778060.41        0.03382
         462753.54    3778060.41        0.03246                    462803.54
3778060.41        0.03119
         462853.54    3778060.41        0.03001                    462903.54
3778060.41        0.02886
         462953.54    3778060.41        0.02781                    463003.54
3778060.41        0.02681
         463053.54    3778060.41        0.02586                    463103.54
3778060.41        0.02498
         463153.54    3778060.41        0.02415                    463203.54
3778060.41        0.02335
         462353.54    3778110.41        0.04950                    462403.54
3778110.41        0.04709
         462453.54    3778110.41        0.04482                    462503.54
3778110.41        0.04269
         462553.54    3778110.41        0.04069                    462603.54
3778110.41        0.03885
         462653.54    3778110.41        0.03711                    462703.54
3778110.41        0.03550
         462753.54    3778110.41        0.03399                    462803.54
3778110.41        0.03259
         462853.54    3778110.41        0.03128                    462903.54
3778110.41        0.03004
         462953.54    3778110.41        0.02888                    463003.54
3778110.41        0.02780
         463053.54    3778110.41        0.02677                    463103.54
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3778110.41 0.02582
  463153.54 3778110.41 0.02491 463203.54
3778110.41 0.02406
  462353.54 3778160.41 0.05331 462403.54
3778160.41 0.05049
  462453.54 3778160.41 0.04785 462503.54
3778160.41 0.04543

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ONSITE ***
INCLUDING SOURCE(S): L0001186 , L0001187 , L0001188 , L0001189 , L0001190 ,
L0001191 , L0001192 , L0001193 , L0001194 , L0001195 , L0001196 , L0001197 , L0001198 ,
L0001199 , L0001200 , L0001201 , L0001202 , L0001203 , L0001204 , L0001205 , L0001206 ,
L0001207 , L0001208 , L0001209 , L0001210 , L0001211 , L0001212 , L0001213 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
462553.54	3778160.41	0.04316	462603.54	3778160.41	0.04107
462653.54	3778160.41	0.03911	462703.54	3778160.41	0.03731
462753.54	3778160.41	0.03564	462803.54	3778160.41	0.03410
462853.54	3778160.41	0.03264	462903.54	3778160.41	0.03128
462953.54	3778160.41	0.03002	463003.54	3778160.41	0.02884
463053.54	3778160.41	0.02772	463103.54	3778160.41	0.02669
463153.54	3778160.41	0.02572	463203.54	3778160.41	0.02481
462453.54	3778210.41	0.05121	462503.54		

3778210.41 0.04842
462553.54 3778210.41 0.04585 462603.54
3778210.41 0.04348
462653.54 3778210.41 0.04130 462703.54
3778210.41 0.03929
462753.54 3778210.41 0.03742 462803.54
3778210.41 0.03570
462853.54 3778210.41 0.03410 462903.54
3778210.41 0.03261
462953.54 3778210.41 0.03123 463003.54
3778210.41 0.02994
463053.54 3778210.41 0.02873 463103.54
3778210.41 0.02761
463153.54 3778210.41 0.02653 463203.54
3778210.41 0.02556
462453.54 3778260.41 0.05500 462503.54
3778260.41 0.05182
462553.54 3778260.41 0.04886 462603.54
3778260.41 0.04619
462653.54 3778260.41 0.04370 462703.54
3778260.41 0.04144
462753.54 3778260.41 0.03936 462803.54
3778260.41 0.03744
462853.54 3778260.41 0.03567 462903.54
3778260.41 0.03406
462953.54 3778260.41 0.03254 463003.54
3778260.41 0.03112
463053.54 3778260.41 0.02981 463103.54
3778260.41 0.02861
463153.54 3778260.41 0.02744 463203.54
3778260.41 0.02643
462453.54 3778310.41 0.05931 462503.54
3778310.41 0.05569
462553.54 3778310.41 0.05226 462603.54
3778310.41 0.04913
463053.54 3778310.41 0.03097 463103.54
3778310.41 0.02967
463153.54 3778310.41 0.02841 463203.54
3778310.41 0.02732
462453.54 3778360.41 0.06423 462503.54
3778360.41 0.05989
462553.54 3778360.41 0.05598 462603.54
3778360.41 0.05244
463053.54 3778360.41 0.03220 463103.54
3778360.41 0.03080
463153.54 3778360.41 0.02945 463203.54
3778360.41 0.02825
462453.54 3778410.41 0.06985 462503.54
3778410.41 0.06479
462553.54 3778410.41 0.06024 462603.54
3778410.41 0.05616

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         463053.54    3778410.41        0.03354                       463103.54
3778410.41        0.03199
         463153.54    3778410.41        0.03056                       463203.54
3778410.41        0.02925
         462453.54    3778460.41        0.07631                       462503.54
3778460.41        0.07030
         462553.54    3778460.41        0.06503                       462603.54
3778460.41        0.06036
         463053.54    3778460.41        0.03497                       463103.54
3778460.41        0.03328
         463153.54    3778460.41        0.03173                       463203.54
3778460.41        0.03031
         462453.54    3778510.41        0.08381                       462503.54
3778510.41        0.07672
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                          ***       14:40:42

                                PAGE  1346
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ONSITE   ***
                                   INCLUDING SOURCE(S):     L0001186    , L0001187
, L0001188    , L0001189    , L0001190    ,
                  L0001191    , L0001192    , L0001193    , L0001194    , L0001195
, L0001196    , L0001197    , L0001198    ,
                  L0001199    , L0001200    , L0001201    , L0001202    , L0001203
, L0001204    , L0001205    , L0001206    ,
                  L0001207    , L0001208    , L0001209    , L0001210    , L0001211
, L0001212    , L0001213    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

       X-COORD (M)   Y-COORD (M)        CONC                        X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
         462553.54    3778510.41        0.07050                       462603.54
3778510.41        0.06512
         463053.54    3778510.41        0.03653                       463103.54
3778510.41        0.03468
         463153.54    3778510.41        0.03300                       463203.54
3778510.41        0.03147
         462453.54    3778560.41        0.09248                       462503.54
3778560.41        0.08407
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         462553.54    3778560.41        0.07673                    462603.54
3778560.41        0.07045
         463053.54    3778560.41        0.03819                    463103.54
3778560.41        0.03618
         463153.54    3778560.41        0.03435                    463203.54
3778560.41        0.03270
         462453.54    3778610.41        0.10254                    462503.54
3778610.41        0.09246
         462553.54    3778610.41        0.08386                    462603.54
3778610.41        0.07645
         463053.54    3778610.41        0.03999                    463103.54
3778610.41        0.03779
         463153.54    3778610.41        0.03582                    463203.54
3778610.41        0.03401
         462453.54    3778660.41        0.11376                    462503.54
3778660.41        0.10175
         462553.54    3778660.41        0.09162                    462603.54
3778660.41        0.08300
         463053.54    3778660.41        0.04192                    463103.54
3778660.41        0.03953
         463153.54    3778660.41        0.03740                    463203.54
3778660.41        0.03545
         462453.54    3778710.41        0.12643                    462503.54
3778710.41        0.11220
         462553.54    3778710.41        0.10026                    462603.54
3778710.41        0.09022
         462653.54    3778710.41        0.08170                    462703.54
3778710.41        0.07440
         462753.54    3778710.41        0.06812                    462803.54
3778710.41        0.06268
         462853.54    3778710.41        0.05795                    462903.54
3778710.41        0.05381
         462953.54    3778710.41        0.05014                    463003.54
3778710.41        0.04689
         463053.54    3778710.41        0.04403                    463103.54
3778710.41        0.04142
         463153.54    3778710.41        0.03909                    463203.54
3778710.41        0.03698
         462253.54    3778760.41        0.25560                    462303.54
3778760.41        0.21735
         462353.54    3778760.41        0.18636                    462403.54
3778760.41        0.16116
         462453.54    3778760.41        0.14058                    462503.54
3778760.41        0.12372
         462553.54    3778760.41        0.10974                    462603.54
3778760.41        0.09810
         462653.54    3778760.41        0.08834                    462703.54
3778760.41        0.08005
         462753.54    3778760.41        0.07298                    462803.54
3778760.41        0.06689
         462853.54    3778760.41        0.06162                    462903.54
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3778760.41        0.05701
         462953.54    3778760.41        0.05296                      463003.54
3778760.41        0.04939
         463053.54    3778760.41        0.04622                      463103.54
3778760.41        0.04338
         463153.54    3778760.41        0.04084                      463203.54
3778760.41        0.03856
         462253.54    3778810.41        0.29884                      462303.54
3778810.41        0.25079
         462353.54    3778810.41        0.21216                      462403.54
3778810.41        0.18123
         462453.54    3778810.41        0.15643                      462503.54
3778810.41        0.13643
         462553.54    3778810.41        0.12013                      462603.54
3778810.41        0.10670
         462653.54    3778810.41        0.09554                      462703.54
3778810.41        0.08616
         462753.54    3778810.41        0.07820                      462803.54
3778810.41        0.07139
         462853.54    3778810.41        0.06551                      462903.54
3778810.41        0.06041
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                        ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***       14:40:42

                                PAGE  1347
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ONSITE   ***
                               INCLUDING SOURCE(S):     L0001186    , L0001187
, L0001188    , L0001189    , L0001190    ,
                  L0001191    , L0001192    , L0001193    , L0001194    , L0001195
, L0001196    , L0001197    , L0001198    ,
                  L0001199    , L0001200    , L0001201    , L0001202    , L0001203
, L0001204    , L0001205    , L0001206    ,
                  L0001207    , L0001208    , L0001209    , L0001210    , L0001211
, L0001212    , L0001213    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

       X-COORD (M)   Y-COORD (M)        CONC                        X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - -
         462953.54    3778810.41        0.05597                      463003.54
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3778810.41        0.05206
         463053.54    3778810.41        0.04862                  463103.54
3778810.41        0.04554
         463153.54    3778810.41        0.04277                  463203.54
3778810.41        0.04031
         462253.54    3778860.41        0.35850                  462303.54
3778860.41        0.29402
         462353.54    3778860.41        0.24369                  462403.54
3778860.41        0.20478
         462453.54    3778860.41        0.17453                  462503.54
3778860.41        0.15070
         462553.54    3778860.41        0.13162                  462603.54
3778860.41        0.11612
         462653.54    3778860.41        0.10339                  462703.54
3778860.41        0.09277
         462753.54    3778860.41        0.08383                  462803.54
3778860.41        0.07622
         462853.54    3778860.41        0.06970                  462903.54
3778860.41        0.06408
         462953.54    3778860.41        0.05919                  463003.54
3778860.41        0.05490
         463053.54    3778860.41        0.05116                  463103.54
3778860.41        0.04784
         463153.54    3778860.41        0.04482                  463203.54
3778860.41        0.04215
         462253.54    3778910.41        0.45393                  462303.54
3778910.41        0.35520
         462353.54    3778910.41        0.28452                  462403.54
3778910.41        0.23359
         462453.54    3778910.41        0.19585                  462503.54
3778910.41        0.16707
         462553.54    3778910.41        0.14455                  462603.54
3778910.41        0.12658
         462653.54    3778910.41        0.11198                  462703.54
3778910.41        0.09994
         462753.54    3778910.41        0.08988                  462803.54
3778910.41        0.08140
         462853.54    3778910.41        0.07418                  462903.54
3778910.41        0.06797
         462953.54    3778910.41        0.06260                  463003.54
3778910.41        0.05792
         463053.54    3778910.41        0.05382                  463103.54
3778910.41        0.05019
         463153.54    3778910.41        0.04696                  463203.54
3778910.41        0.04409
         462453.54    3778960.41        0.22169                  462503.54
3778960.41        0.18615
         462553.54    3778960.41        0.15921                  462603.54
3778960.41        0.13817
         462653.54    3778960.41        0.12137                  462703.54
3778960.41        0.10770
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         462753.54    3778960.41        0.09638                        462803.54
3778960.41        0.08692
         462853.54    3778960.41        0.07892                        462903.54
3778960.41        0.07208
         462953.54    3778960.41        0.06618                        463003.54
3778960.41        0.06108
         463053.54    3778960.41        0.05656                        463103.54
3778960.41        0.05261
         463153.54    3778960.41        0.04916                        463203.54
3778960.41        0.04609
         462453.54    3779010.41        0.25211                        462503.54
3779010.41        0.20775
         462553.54    3779010.41        0.17535                        462603.54
3779010.41        0.15070
         462653.54    3779010.41        0.13137                        462703.54
3779010.41        0.11586
         462753.54    3779010.41        0.10318                        462803.54
3779010.41        0.09265
         462853.54    3779010.41        0.08381                        462903.54
3779010.41        0.07631
         462953.54    3779010.41        0.06991                        463003.54
3779010.41        0.06434
         463053.54    3779010.41        0.05946                        463103.54
3779010.41        0.05521
         463153.54    3779010.41        0.05147                        463203.54
3779010.41        0.04812
         462453.54    3779060.41        0.28349                        462503.54
3779060.41        0.22981
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***       08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***       14:40:42

                                PAGE  1348
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ONSITE   ***
                                   INCLUDING SOURCE(S):     L0001186    , L0001187
, L0001188    , L0001189    , L0001190    ,
                  L0001191    , L0001192    , L0001193    , L0001194    , L0001195
, L0001196    , L0001197    , L0001198    ,
                  L0001199    , L0001200    , L0001201    , L0001202    , L0001203
, L0001204    , L0001205    , L0001206    ,
                  L0001207    , L0001208    , L0001209    , L0001210    , L0001211
, L0001212    , L0001213    ,  . . .      ,

                                      *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
462553.54	3779060.41	0.19167	462603.54	3779060.41	0.16327
462653.54	3779060.41	0.14135	462703.54	3779060.41	0.12398
462753.54	3779060.41	0.10992	462803.54	3779060.41	0.09833
462853.54	3779060.41	0.08865	462903.54	3779060.41	0.08049
462953.54	3779060.41	0.07353	463003.54	3779060.41	0.06753
463053.54	3779060.41	0.06231	463103.54	3779060.41	0.05774
463153.54	3779060.41	0.05373	463203.54	3779060.41	0.05015
462453.54	3779110.41	0.30716	462503.54	3779110.41	0.24760
462553.54	3779110.41	0.20547	462603.54	3779110.41	0.17421
462653.54	3779110.41	0.15027	462703.54	3779110.41	0.13133
462753.54	3779110.41	0.11609	462803.54	3779110.41	0.10359
462853.54	3779110.41	0.09318	462903.54	3779110.41	0.08442
462953.54	3779110.41	0.07697	463003.54	3779110.41	0.07056
463053.54	3779110.41	0.06501	463103.54	3779110.41	0.06014
463153.54	3779110.41	0.05587	463203.54	3779110.41	0.05208
462453.54	3779160.41	0.31611	462503.54	3779160.41	0.25710
462553.54	3779160.41	0.21421	462603.54	3779160.41	0.18190
462653.54	3779160.41	0.15691	462703.54	3779160.41	0.13713
462753.54	3779160.41	0.12114	462803.54	3779160.41	0.10800
462853.54	3779160.41	0.09706	462903.54	3779160.41	0.08785
462953.54	3779160.41	0.08001	463003.54	3779160.41	0.07327
463053.54	3779160.41	0.06744	463103.54	3779160.41	0.06235
463153.54	3779160.41	0.05784	463203.54		

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3779160.41        0.05390
         462453.54    3779210.41        0.30835                     462503.54
3779210.41        0.25630
         462553.54    3779210.41        0.21626                     462603.54
3779210.41        0.18509
         462653.54    3779210.41        0.16044                     462703.54
3779210.41        0.14068
         462753.54    3779210.41        0.12455                     462803.54
3779210.41        0.11121
         462853.54    3779210.41        0.10004                     462903.54
3779210.41        0.09059
         462953.54    3779210.41        0.08252                     463003.54
3779210.41        0.07558
         463053.54    3779210.41        0.06955                     463103.54
3779210.41        0.06429
         463153.54    3779210.41        0.05963                     463203.54
3779210.41        0.05554
         462453.54    3779260.41        0.28811                     462503.54
3779260.41        0.24578
         462553.54    3779260.41        0.21133                     462603.54
3779260.41        0.18326
         462653.54    3779260.41        0.16060                     462703.54
3779260.41        0.14182
         462753.54    3779260.41        0.12614                     462803.54
3779260.41        0.11301
         462853.54    3779260.41        0.10192                     462903.54
3779260.41        0.09246
         462953.54    3779260.41        0.08434                     463003.54
3779260.41        0.07733
         463053.54    3779260.41        0.07121                     463103.54
3779260.41        0.06586
         463153.54    3779260.41        0.06113                     463203.54
3779260.41        0.05693
         462453.54    3779310.41        0.26205                     462503.54
3779310.41        0.22987
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***       08/21/24
 *** AERMET - VERSION  16216 ***   ***
                          ***      14:40:42

                                PAGE  1349
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ONSITE   ***
                                   INCLUDING SOURCE(S):     L0001186    , L0001187
, L0001188    , L0001189    , L0001190    ,
                  L0001191    , L0001192    , L0001193    , L0001194    , L0001195
, L0001196    , L0001197    , L0001198    ,
                  L0001199    , L0001200    , L0001201    , L0001202    , L0001203
, L0001204    , L0001205    , L0001206    ,
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L0001207 , L0001208 , L0001209 , L0001210 , L0001211
, L0001212 , L0001213 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
462553.54	3779310.41	0.20181	462603.54	3779310.41	0.17780
462653.54	3779310.41	0.15740	462703.54	3779310.41	0.14040
462753.54	3779310.41	0.12568	462803.54	3779310.41	0.11323
462853.54	3779310.41	0.10258	462903.54	3779310.41	0.09340
462953.54	3779310.41	0.08543	463003.54	3779310.41	0.07848
463053.54	3779310.41	0.07238	463103.54	3779310.41	0.06703
463153.54	3779310.41	0.06230	463203.54	3779310.41	0.05806
462453.54	3779360.41	0.23364	462503.54	3779360.41	0.21028
462553.54	3779360.41	0.18852	462603.54	3779360.41	0.16893
462653.54	3779360.41	0.15170	462703.54	3779360.41	0.13682
462753.54	3779360.41	0.12361	462803.54	3779360.41	0.11212
462853.54	3779360.41	0.10213	462903.54	3779360.41	0.09339
462953.54	3779360.41	0.08573	463003.54	3779360.41	0.07898
463053.54	3779360.41	0.07303	463103.54	3779360.41	0.06776
463153.54	3779360.41	0.06308	463203.54	3779360.41	0.05886
462453.54	3779410.41	0.20675	462503.54	3779410.41	0.19018
462553.54	3779410.41	0.17382	462603.54	3779410.41	0.15841
462653.54	3779410.41	0.14414	462703.54	3779410.41	0.13158
462753.54	3779410.41	0.11989	462803.54	3779410.41	0.10955

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         462853.54    3779410.41        0.10054                        462903.54
3779410.41        0.09249
         462953.54    3779410.41        0.08528                        463003.54
3779410.41        0.07887
         463053.54    3779410.41        0.07316                        463103.54
3779410.41        0.06806
         463153.54    3779410.41        0.06348                        463203.54
3779410.41        0.05938
         462453.54    3779460.41        0.18170                        462503.54
3779460.41        0.17047
         462553.54    3779460.41        0.15861                        462603.54
3779460.41        0.14687
         462653.54    3779460.41        0.13541                        462703.54
3779460.41        0.12520
         462753.54    3779460.41        0.11525                        462803.54
3779460.41        0.10626
         462853.54    3779460.41        0.09819                        462903.54
3779460.41        0.09082
         462953.54    3779460.41        0.08416                        463003.54
3779460.41        0.07817
         463053.54    3779460.41        0.07277                        463103.54
3779460.41        0.06790
         463153.54    3779460.41        0.06352                        463203.54
3779460.41        0.05954
         462453.54    3779510.41        0.15964                        462503.54
3779510.41        0.15189
         462553.54    3779510.41        0.14348                        462603.54
3779510.41        0.13494
         462653.54    3779510.41        0.12620                        462703.54
3779510.41        0.11796
         462753.54    3779510.41        0.10966                        462803.54
3779510.41        0.10217
         462853.54    3779510.41        0.09506                        462903.54
3779510.41        0.08845
         462953.54    3779510.41        0.08245                        463003.54
3779510.41        0.07694
         463053.54    3779510.41        0.07193                        463103.54
3779510.41        0.06736
         463153.54    3779510.41        0.06320                        463203.54
3779510.41        0.05940
         462503.54    3779560.41        0.13503                        462553.54
3779560.41        0.12955
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                          ***       14:40:42

                                PAGE  1350
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
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VALUES FOR SOURCE GROUP: ONSITE ***
INCLUDING SOURCE(S): L0001186 , L0001187
, L0001188 , L0001189 , L0001190 ,
L0001191 , L0001192 , L0001193 , L0001194 , L0001195
, L0001196 , L0001197 , L0001198 ,
L0001199 , L0001200 , L0001201 , L0001202 , L0001203
, L0001204 , L0001205 , L0001206 ,
L0001207 , L0001208 , L0001209 , L0001210 , L0001211
, L0001212 , L0001213 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
462603.54	3779560.41	0.12368	462653.54	3779560.41	0.11679
462703.54	3779560.41	0.10990	462753.54	3779560.41	0.10360
462803.54	3779560.41	0.09734	462853.54	3779560.41	0.09132
462903.54	3779560.41	0.08562	462953.54	3779560.41	0.08022
463003.54	3779560.41	0.07529	463053.54	3779560.41	0.07069
463103.54	3779560.41	0.06645	463153.54	3779560.41	0.06256
463203.54	3779560.41	0.05898	462503.54	3779610.41	0.11988
462553.54	3779610.41	0.11672	462603.54	3779610.41	0.11237
462653.54	3779610.41	0.10764	462703.54	3779610.41	0.10234
462753.54	3779610.41	0.09735	462803.54	3779610.41	0.09233
462853.54	3779610.41	0.08721	462903.54	3779610.41	0.08228
462953.54	3779610.41	0.07768	463003.54	3779610.41	0.07326
463053.54	3779610.41	0.06911	463103.54	3779610.41	0.06524
463153.54	3779610.41	0.06164	463203.54	3779610.41	0.05830
462503.54	3779660.41	0.10686	462653.54	3779660.41	0.09866
462703.54	3779660.41	0.09505	462753.54		

3779660.41 0.09120
462803.54 3779660.41 0.08700 462853.54
3779660.41 0.08283
462903.54 3779660.41 0.07881 462953.54
3779660.41 0.07469
463003.54 3779660.41 0.07089 463053.54
3779660.41 0.06722
463103.54 3779660.41 0.06376 463153.54
3779660.41 0.06048
463203.54 3779660.41 0.05739 462253.54
3779710.41 0.09172
462703.54 3779710.41 0.08770 462753.54
3779710.41 0.08493
462803.54 3779710.41 0.08184 462853.54
3779710.41 0.07844
462903.54 3779710.41 0.07503 462953.54
3779710.41 0.07163
463003.54 3779710.41 0.06830 463053.54
3779710.41 0.06513
463103.54 3779710.41 0.06205 463153.54
3779710.41 0.05910
463203.54 3779710.41 0.05629 460183.33
3776832.28 0.01695
460233.33 3776832.28 0.01720 460283.33
3776832.28 0.01749
460333.33 3776832.28 0.01776 460383.33
3776832.28 0.01801
460433.33 3776832.28 0.01825 460483.33
3776832.28 0.01845
460533.33 3776832.28 0.01864 460583.33
3776832.28 0.01884
460183.33 3776882.28 0.01729 460233.33
3776882.28 0.01758
460283.33 3776882.28 0.01788 460333.33
3776882.28 0.01817
460383.33 3776882.28 0.01845 460433.33
3776882.28 0.01872
460483.33 3776882.28 0.01895 460533.33
3776882.28 0.01917
460583.33 3776882.28 0.01941 460183.33
3776932.28 0.01762
460233.33 3776932.28 0.01792 460283.33
3776932.28 0.01827
460333.33 3776932.28 0.01859 460383.33
3776932.28 0.01890
460433.33 3776932.28 0.01920 460483.33
3776932.28 0.01947
460533.33 3776932.28 0.01971 460583.33
3776932.28 0.01998

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                              *** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ONSITE   ***
                                  INCLUDING SOURCE(S):   L0001186   , L0001187
, L0001188   , L0001189   , L0001190   ,
                  L0001191   , L0001192   , L0001193   , L0001194   , L0001195
, L0001196   , L0001197   , L0001198   ,
                  L0001199   , L0001200   , L0001201   , L0001202   , L0001203
, L0001204   , L0001205   , L0001206   ,
                  L0001207   , L0001208   , L0001209   , L0001210   , L0001211
, L0001212   , L0001213   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

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

460483.33 3777082.28 0.02108 460533.33
3777082.28 0.02144
460583.33 3777082.28 0.02181 460183.33
3777132.28 0.01898
460233.33 3777132.28 0.01942 460283.33
3777132.28 0.01989
460333.33 3777132.28 0.02034 460383.33
3777132.28 0.02077
460433.33 3777132.28 0.02120 460483.33
3777132.28 0.02163
460533.33 3777132.28 0.02204 460583.33
3777132.28 0.02246
460183.33 3777182.28 0.01930 460233.33
3777182.28 0.01978
460283.33 3777182.28 0.02028 460333.33
3777182.28 0.02075
460383.33 3777182.28 0.02123 460433.33
3777182.28 0.02171
460483.33 3777182.28 0.02219 460533.33
3777182.28 0.02264
460583.33 3777182.28 0.02311 460183.33
3777232.28 0.01962
460233.33 3777232.28 0.02012 460283.33
3777232.28 0.02065
460333.33 3777232.28 0.02119 460383.33
3777232.28 0.02170
460433.33 3777232.28 0.02221 460483.33
3777232.28 0.02273
460533.33 3777232.28 0.02323 460583.33
3777232.28 0.02376
460183.33 3777282.28 0.01993 460233.33
3777282.28 0.02046
460283.33 3777282.28 0.02102 460333.33
3777282.28 0.02160
460383.33 3777282.28 0.02216 460433.33
3777282.28 0.02274
460483.33 3777282.28 0.02331 460533.33
3777282.28 0.02388
460583.33 3777282.28 0.02446 460199.56
3778936.27 0.02352
460249.56 3778936.27 0.02451 460299.56
3778936.27 0.02559
460349.56 3778936.27 0.02676 460399.56
3778936.27 0.02804
460449.56 3778936.27 0.02947 460499.56
3778936.27 0.03098
460549.56 3778936.27 0.03264 460599.56
3778936.27 0.03455
460649.56 3778936.27 0.03676 460699.56
3778936.27 0.03927
460749.56 3778936.27 0.04212 460799.56

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ONSITE ***
INCLUDING SOURCE(S): L0001186 , L0001187 , L0001188 , L0001189 , L0001190 ,
L0001191 , L0001192 , L0001193 , L0001194 , L0001195 , L0001196 , L0001197 , L0001198 ,
L0001199 , L0001200 , L0001201 , L0001202 , L0001203 , L0001204 , L0001205 , L0001206 ,
L0001207 , L0001208 , L0001209 , L0001210 , L0001211 , L0001212 , L0001213 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
461049.56	3778936.27	0.07312	461099.56	3778936.27	0.08273
461149.56	3778936.27	0.09474	461199.56	3778936.27	0.11011
461249.56	3778936.27	0.13044	461299.56	3778936.27	0.15820
461349.56	3778936.27	0.19863	461399.56	3778936.27	0.26017
461449.56	3778936.27	0.35541	461499.56	3778936.27	0.52613
461549.56	3778936.27	0.88133	461599.56	3778936.27	1.96491
460199.56	3778986.27	0.02305	460249.56	3778986.27	0.02372
460299.56	3778986.27	0.02465	460349.56	3778986.27	0.02574
460399.56	3778986.27	0.02691	460449.56		

3778986.27 0.02819
460499.56 3778986.27 0.02960 460549.56
3778986.27 0.03116
460599.56 3778986.27 0.03292 460649.56
3778986.27 0.03486
460699.56 3778986.27 0.03707 460749.56
3778986.27 0.03960
460799.56 3778986.27 0.04271 460849.56
3778986.27 0.04772
460899.56 3778986.27 0.05062 460949.56
3778986.27 0.05536
460999.56 3778986.27 0.06122 461049.56
3778986.27 0.06832
461099.56 3778986.27 0.07668 461149.56
3778986.27 0.08673
461199.56 3778986.27 0.09975 461249.56
3778986.27 0.11687
461299.56 3778986.27 0.13998 461349.56
3778986.27 0.17647
461399.56 3778986.27 0.24202 461449.56
3778986.27 0.33102
461499.56 3778986.27 0.49191 461549.56
3778986.27 0.84085
461599.56 3778986.27 2.01296 460199.56
3779036.27 0.02256
460249.56 3779036.27 0.02325 460299.56
3779036.27 0.02414
460349.56 3779036.27 0.02518 460399.56
3779036.27 0.02631
460449.56 3779036.27 0.02754 460499.56
3779036.27 0.02890
460549.56 3779036.27 0.03040 460599.56
3779036.27 0.03208
460649.56 3779036.27 0.03395 460699.56
3779036.27 0.03606
460749.56 3779036.27 0.03845 460799.56
3779036.27 0.04138
460849.56 3779036.27 0.04611 460899.56
3779036.27 0.04897
460949.56 3779036.27 0.05355 460999.56
3779036.27 0.05907
461049.56 3779036.27 0.06570 461099.56
3779036.27 0.07362
461149.56 3779036.27 0.08296 461199.56
3779036.27 0.09487
461249.56 3779036.27 0.11029 461299.56
3779036.27 0.13114
461349.56 3779036.27 0.16359 461399.56
3779036.27 0.22173
461449.56 3779036.27 0.29987 461499.56
3779036.27 0.44011

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ONSITE ***
INCLUDING SOURCE(S): L0001186 , L0001187 , L0001188 , L0001189 , L0001190 ,
L0001191 , L0001192 , L0001193 , L0001194 , L0001195 , L0001196 , L0001197 , L0001198 ,
L0001199 , L0001200 , L0001201 , L0001202 , L0001203 , L0001204 , L0001205 , L0001206 ,
L0001207 , L0001208 , L0001209 , L0001210 , L0001211 , L0001212 , L0001213 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
461549.56	3779036.27	0.75232	461599.56	3779036.27	1.91238
460199.56	3779086.27	0.02203	460249.56	3779086.27	0.02274
460299.56	3779086.27	0.02360	460349.56	3779086.27	0.02460
460399.56	3779086.27	0.02569	460449.56	3779086.27	0.02689
460499.56	3779086.27	0.02820	460549.56	3779086.27	0.02965
460599.56	3779086.27	0.03126	460649.56	3779086.27	0.03305
460699.56	3779086.27	0.03507	460749.56	3779086.27	0.03735
460799.56	3779086.27	0.04020	460849.56	3779086.27	0.04443
460899.56	3779086.27	0.04730	460949.56	3779086.27	0.05156
460999.56	3779086.27	0.05668	461049.56	3779086.27	0.06282
461099.56	3779086.27	0.07010	461149.56	3779086.27	0.07870

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         461199.56    3779086.27        0.08946                    461249.56
3779086.27        0.10325
         461299.56    3779086.27        0.12146                    461349.56
3779086.27        0.14956
         461399.56    3779086.27        0.19857                    461449.56
3779086.27        0.26242
         461499.56    3779086.27        0.37425                    461549.56
3779086.27        0.61107
         461599.56    3779086.27        1.47610                    460199.56
3779136.27        0.02148
         460249.56    3779136.27        0.02221                    460299.56
3779136.27        0.02303
         460349.56    3779136.27        0.02397                    460399.56
3779136.27        0.02502
         460449.56    3779136.27        0.02617                    460499.56
3779136.27        0.02744
         460549.56    3779136.27        0.02885                    460599.56
3779136.27        0.03039
         460649.56    3779136.27        0.03210                    460699.56
3779136.27        0.03402
         460749.56    3779136.27        0.03617                    460799.56
3779136.27        0.03898
         460849.56    3779136.27        0.04263                    460899.56
3779136.27        0.04583
         460949.56    3779136.27        0.04939                    460999.56
3779136.27        0.05410
         461049.56    3779136.27        0.05972                    461099.56
3779136.27        0.06632
         461149.56    3779136.27        0.07402                    461199.56
3779136.27        0.08357
         461249.56    3779136.27        0.09567                    461299.56
3779136.27        0.11137
         461349.56    3779136.27        0.13513                    461399.56
3779136.27        0.17420
         461449.56    3779136.27        0.22230                    461499.56
3779136.27        0.30424
         461549.56    3779136.27        0.46558                    461599.56
3779136.27        0.83601
         460252.04    3779146.99        0.02213                    460302.04
3779146.99        0.02294
         460352.04    3779146.99        0.02388                    460402.04
3779146.99        0.02493
         460452.04    3779146.99        0.02607                    460502.04
3779146.99        0.02733
         460552.04    3779146.99        0.02875                    460602.04
3779146.99        0.03028
         460652.04    3779146.99        0.03199                    460702.04
3779146.99        0.03389
         460752.04    3779146.99        0.03603                    460802.04
3779146.99        0.03891
         460852.04    3779146.99        0.04237                    460902.04
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3779146.99   0.04553
         460952.04   3779146.99   0.04912   461002.04
3779146.99   0.05378
         461052.04   3779146.99   0.05934   461102.04
3779146.99   0.06583
         461152.04   3779146.99   0.07340   461202.04
3779146.99   0.08279
         461252.04   3779146.99   0.09466   461302.04
3779146.99   0.11003
         461352.04   3779146.99   0.13346   461402.04
3779146.99   0.17092
         461452.04   3779146.99   0.21658   461502.04
3779146.99   0.29394
         461552.04   3779146.99   0.44168   461602.04
3779146.99   0.74728
         461652.04   3779146.99   1.29194   461702.04
3779146.99   1.73180
         461752.04   3779146.99   2.00493   461802.04
3779146.99   2.15477

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                              *** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ONSITE   ***
                                  INCLUDING SOURCE(S):   L0001186   , L0001187
, L0001188   , L0001189   , L0001190   ,
                  L0001191   , L0001192   , L0001193   , L0001194   , L0001195
, L0001196   , L0001197   , L0001198   ,
                  L0001199   , L0001200   , L0001201   , L0001202   , L0001203
, L0001204   , L0001205   , L0001206   ,
                  L0001207   , L0001208   , L0001209   , L0001210   , L0001211
, L0001212   , L0001213   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

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

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3779146.99        2.19095
         462052.04    3779146.99        2.15664                    462102.04
3779146.99        2.08035
         462152.04    3779146.99        1.92546                    462202.04
3779146.99        1.61393
         460252.04    3779196.99        0.02156                    460302.04
3779196.99        0.02233
         460352.04    3779196.99        0.02322                    460402.04
3779196.99        0.02422
         460452.04    3779196.99        0.02532                    460502.04
3779196.99        0.02652
         460552.04    3779196.99        0.02785                    460602.04
3779196.99        0.02935
         460652.04    3779196.99        0.03098                    460702.04
3779196.99        0.03282
         460752.04    3779196.99        0.03486                    460802.04
3779196.99        0.03741
         460852.04    3779196.99        0.04046                    460902.04
3779196.99        0.04339
         460952.04    3779196.99        0.04682                    461002.04
3779196.99        0.05109
         461052.04    3779196.99        0.05613                    461102.04
3779196.99        0.06193
         461152.04    3779196.99        0.06864                    461202.04
3779196.99        0.07686
         461252.04    3779196.99        0.08710                    461302.04
3779196.99        0.10009
         461352.04    3779196.99        0.11895                    461402.04
3779196.99        0.14683
         461452.04    3779196.99        0.18100                    461502.04
3779196.99        0.22975
         461552.04    3779196.99        0.30397                    461602.04
3779196.99        0.42365
         461652.04    3779196.99        0.58288                    461702.04
3779196.99        0.75513
         461752.04    3779196.99        0.90706                    461802.04
3779196.99        1.02300
         461852.04    3779196.99        1.09525                    461902.04
3779196.99        1.14356
         461952.04    3779196.99        1.16487                    462002.04
3779196.99        1.15687
         462052.04    3779196.99        1.13464                    462102.04
3779196.99        1.09431
         462152.04    3779196.99        1.02423                    462202.04
3779196.99        0.91841
         460252.04    3779246.99        0.02098                    460302.04
3779246.99        0.02171
         460352.04    3779246.99        0.02256                    460402.04
3779246.99        0.02352
         460452.04    3779246.99        0.02456                    460502.04
3779246.99        0.02571
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         460552.04    3779246.99        0.02697                       460602.04
3779246.99        0.02839
         460652.04    3779246.99        0.02995                       460702.04
3779246.99        0.03168
         460752.04    3779246.99        0.03362                       460802.04
3779246.99        0.03578
         460852.04    3779246.99        0.03854                       460902.04
3779246.99        0.04118
         460952.04    3779246.99        0.04455                       461002.04
3779246.99        0.04843
         461052.04    3779246.99        0.05300                       461102.04
3779246.99        0.05817
         461152.04    3779246.99        0.06409                       461202.04
3779246.99        0.07125
         461252.04    3779246.99        0.08002                       461302.04
3779246.99        0.09088
         461352.04    3779246.99        0.10558                       461402.04
3779246.99        0.12641
         461452.04    3779246.99        0.15170                       461502.04
3779246.99        0.18412
         461552.04    3779246.99        0.22593                       461602.04
3779246.99        0.28011
         461652.04    3779246.99        0.35090                       461702.04
3779246.99        0.43831
         461752.04    3779246.99        0.52097                       461802.04
3779246.99        0.59520
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                        ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***       14:40:42

                                PAGE  1355
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ONSITE   ***
                                   INCLUDING SOURCE(S):     L0001186    , L0001187
, L0001188    , L0001189    , L0001190    ,
                  L0001191    , L0001192    , L0001193    , L0001194    , L0001195
, L0001196    , L0001197    , L0001198    ,
                  L0001199    , L0001200    , L0001201    , L0001202    , L0001203
, L0001204    , L0001205    , L0001206    ,
                  L0001207    , L0001208    , L0001209    , L0001210    , L0001211
, L0001212    , L0001213    ,  . . .      ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                           ** CONC OF PM_10    IN MICROGRAMS/M**3
                    **
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X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
461852.04	3779246.99	0.65415	461902.04	3779246.99	0.70637
461952.04	3779246.99	0.72942	462002.04	3779246.99	0.73543
462052.04	3779246.99	0.72992	462102.04	3779246.99	0.71059
462152.04	3779246.99	0.67835	462202.04	3779246.99	0.63002
460252.04	3779296.99	0.02040	460302.04	3779296.99	0.02110
460352.04	3779296.99	0.02193	460402.04	3779296.99	0.02285
460452.04	3779296.99	0.02384	460502.04	3779296.99	0.02493
460552.04	3779296.99	0.02613	460602.04	3779296.99	0.02746
460652.04	3779296.99	0.02893	460702.04	3779296.99	0.03055
460752.04	3779296.99	0.03235	460802.04	3779296.99	0.03432
460852.04	3779296.99	0.03676	460902.04	3779296.99	0.03923
460952.04	3779296.99	0.04240	461002.04	3779296.99	0.04593
461052.04	3779296.99	0.05005	461102.04	3779296.99	0.05471
461152.04	3779296.99	0.05991	461202.04	3779296.99	0.06611
461252.04	3779296.99	0.07357	461302.04	3779296.99	0.08259
461352.04	3779296.99	0.09458	461402.04	3779296.99	0.10994
461452.04	3779296.99	0.12781	461502.04	3779296.99	0.15232
461552.04	3779296.99	0.17939	461602.04	3779296.99	0.21135
461652.04	3779296.99	0.24999	461702.04	3779296.99	0.29534
461752.04	3779296.99	0.34059	461802.04	3779296.99	0.38820
461852.04	3779296.99	0.43190	461902.04	3779296.99	0.46634
461952.04	3779296.99	0.48646	462002.04	3779296.99	0.49875
462052.04	3779296.99	0.50914	462102.04	3779296.99	0.50513
462152.04	3779296.99	0.48985	462202.04		

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3779296.99        0.46561
         460252.04    3779346.99        0.01985                        460302.04
3779346.99        0.02055
         460352.04    3779346.99        0.02136                        460402.04
3779346.99        0.02223
         460452.04    3779346.99        0.02318                        460502.04
3779346.99        0.02421
         460552.04    3779346.99        0.02534                        460602.04
3779346.99        0.02660
         460652.04    3779346.99        0.02797                        460702.04
3779346.99        0.02949
         460752.04    3779346.99        0.03116                        460802.04
3779346.99        0.03302
         460852.04    3779346.99        0.03506                        460902.04
3779346.99        0.03761
         460952.04    3779346.99        0.04041                        461002.04
3779346.99        0.04362
         461052.04    3779346.99        0.04735                        461102.04
3779346.99        0.05150
         461152.04    3779346.99        0.05609                        461202.04
3779346.99        0.06148
         461252.04    3779346.99        0.06783                        461302.04
3779346.99        0.07531
         461352.04    3779346.99        0.08498                        461402.04
3779346.99        0.09631
         461452.04    3779346.99        0.10923                        461502.04
3779346.99        0.12502
         461552.04    3779346.99        0.14350                        461602.04
3779346.99        0.16461
         461652.04    3779346.99        0.18918                        461702.04
3779346.99        0.21653
         461752.04    3779346.99        0.24465                        461802.04
3779346.99        0.27404
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42

                                PAGE  1356
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ONSITE   ***
                                   INCLUDING SOURCE(S):     L0001186    , L0001187
, L0001188    , L0001189    , L0001190    ,
                  L0001191    , L0001192    , L0001193    , L0001194    , L0001195
, L0001196    , L0001197    , L0001198    ,
                  L0001199    , L0001200    , L0001201    , L0001202    , L0001203
, L0001204    , L0001205    , L0001206    ,
                  L0001207    , L0001208    , L0001209    , L0001210    , L0001211
, L0001212    , L0001213    ,  . . .      ,
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*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
461852.04	3779346.99	0.30407	461902.04	3779346.99	0.32966
461952.04	3779346.99	0.34904	462002.04	3779346.99	0.36146
462052.04	3779346.99	0.37371	462102.04	3779346.99	0.37699
462152.04	3779346.99	0.36884	462202.04	3779346.99	0.35798
460252.04	3779396.99	0.01938	460302.04	3779396.99	0.02007
460352.04	3779396.99	0.02085	460402.04	3779396.99	0.02168
460452.04	3779396.99	0.02258	460502.04	3779396.99	0.02356
460552.04	3779396.99	0.02462	460602.04	3779396.99	0.02581
460652.04	3779396.99	0.02709	460702.04	3779396.99	0.02850
460752.04	3779396.99	0.03006	460802.04	3779396.99	0.03178
460852.04	3779396.99	0.03370	460902.04	3779396.99	0.03602
460952.04	3779396.99	0.03857	461002.04	3779396.99	0.04149
461052.04	3779396.99	0.04486	461102.04	3779396.99	0.04857
461152.04	3779396.99	0.05260	461202.04	3779396.99	0.05725
461252.04	3779396.99	0.06262	461302.04	3779396.99	0.06879
461352.04	3779396.99	0.07662	461402.04	3779396.99	0.08484
461452.04	3779396.99	0.09424	461502.04	3779396.99	0.10544
461552.04	3779396.99	0.11800	461602.04	3779396.99	0.13253
461652.04	3779396.99	0.14874	461702.04	3779396.99	0.16733
461752.04	3779396.99	0.18637	461802.04	3779396.99	0.20631

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         461852.04    3779396.99        0.22601                        461902.04
3779396.99        0.24387
         461952.04    3779396.99        0.25972                        462002.04
3779396.99        0.26986
         462052.04    3779396.99        0.28145                        462102.04
3779396.99        0.28757
         462152.04    3779396.99        0.28718                        462202.04
3779396.99        0.28270
         460252.04    3779446.99        0.01896                        460302.04
3779446.99        0.01963
         460352.04    3779446.99        0.02037                        460402.04
3779446.99        0.02117
         460452.04    3779446.99        0.02202                        460502.04
3779446.99        0.02294
         460552.04    3779446.99        0.02395                        460602.04
3779446.99        0.02506
         460652.04    3779446.99        0.02627                        460702.04
3779446.99        0.02758
         460752.04    3779446.99        0.02903                        460802.04
3779446.99        0.03063
         460852.04    3779446.99        0.03240                        460902.04
3779446.99        0.03453
         460952.04    3779446.99        0.03686                        461002.04
3779446.99        0.03952
         461052.04    3779446.99        0.04255                        461102.04
3779446.99        0.04586
         461152.04    3779446.99        0.04940                        461202.04
3779446.99        0.05342
         461252.04    3779446.99        0.05796                        461302.04
3779446.99        0.06308
         461352.04    3779446.99        0.06944                        461402.04
3779446.99        0.07554
         461452.04    3779446.99        0.08254                        461502.04
3779446.99        0.09052
         461552.04    3779446.99        0.09856                        461602.04
3779446.99        0.10976
         461652.04    3779446.99        0.12204                        461702.04
3779446.99        0.13500
         461752.04    3779446.99        0.14843                        461802.04
3779446.99        0.16201
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                          ***       14:40:42

                                PAGE  1357
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ONSITE   ***
                                   INCLUDING SOURCE(S):     L0001186    , L0001187
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, L0001188    , L0001189    , L0001190    ,
                L0001191    , L0001192    , L0001193    , L0001194    , L0001195
, L0001196    , L0001197    , L0001198    ,
                L0001199    , L0001200    , L0001201    , L0001202    , L0001203
, L0001204    , L0001205    , L0001206    ,
                L0001207    , L0001208    , L0001209    , L0001210    , L0001211
, L0001212    , L0001213    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
         461852.04    3779446.99        0.17531                      461902.04
3779446.99        0.18802
         461952.04    3779446.99        0.20003                      462002.04
3779446.99        0.20702
         462052.04    3779446.99        0.21733                      462102.04
3779446.99        0.22351
         462152.04    3779446.99        0.22734                      462202.04
3779446.99        0.22628
         460252.04    3779496.99        0.01859                      460302.04
3779496.99        0.01923
         460352.04    3779496.99        0.01994                      460402.04
3779496.99        0.02070
         460452.04    3779496.99        0.02151                      460502.04
3779496.99        0.02237
         460552.04    3779496.99        0.02333                      460602.04
3779496.99        0.02436
         460652.04    3779496.99        0.02549                      460702.04
3779496.99        0.02672
         460752.04    3779496.99        0.02806                      460802.04
3779496.99        0.02953
         460852.04    3779496.99        0.03117                      460902.04
3779496.99        0.03312
         460952.04    3779496.99        0.03526                      461002.04
3779496.99        0.03766
         461052.04    3779496.99        0.04039                      461102.04
3779496.99        0.04333
         461152.04    3779496.99        0.04643                      461202.04
3779496.99        0.04989
         461252.04    3779496.99        0.05374                      461302.04
3779496.99        0.05799
         461352.04    3779496.99        0.06304                      461402.04
3779496.99        0.06747
         461452.04    3779496.99        0.07266                      461502.04
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3779496.99        0.07877
         461552.04    3779496.99        0.08533                    461602.04
3779496.99        0.09240
         461652.04    3779496.99        0.10217                    461702.04
3779496.99        0.11167
         461752.04    3779496.99        0.12060                    461802.04
3779496.99        0.13121
         461852.04    3779496.99        0.14095                    461902.04
3779496.99        0.15014
         461952.04    3779496.99        0.15842                    462002.04
3779496.99        0.16621
         462052.04    3779496.99        0.17227                    462102.04
3779496.99        0.17872
         462152.04    3779496.99        0.18333                    462202.04
3779496.99        0.18408
         460252.04    3779546.99        0.01824                    460302.04
3779546.99        0.01885
         460352.04    3779546.99        0.01953                    460402.04
3779546.99        0.02024
         460452.04    3779546.99        0.02101                    460502.04
3779546.99        0.02182
         460552.04    3779546.99        0.02272                    460602.04
3779546.99        0.02369
         460652.04    3779546.99        0.02474                    460702.04
3779546.99        0.02588
         460752.04    3779546.99        0.02713                    460802.04
3779546.99        0.02849
         460852.04    3779546.99        0.03000                    460902.04
3779546.99        0.03179
         460952.04    3779546.99        0.03374                    461002.04
3779546.99        0.03593
         461052.04    3779546.99        0.03838                    461102.04
3779546.99        0.04098
         461152.04    3779546.99        0.04370                    461202.04
3779546.99        0.04669
         461252.04    3779546.99        0.04996                    461302.04
3779546.99        0.05348
         461352.04    3779546.99        0.05736                    461402.04
3779546.99        0.06050
         461452.04    3779546.99        0.06438                    461502.04
3779546.99        0.06943
         461552.04    3779546.99        0.07459                    461602.04
3779546.99        0.08060
         461652.04    3779546.99        0.08721                    461702.04
3779546.99        0.09424
         461752.04    3779546.99        0.10177                    461802.04
3779546.99        0.10944
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                       ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***       14:40:42
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ONSITE ***

INCLUDING SOURCE(S): L0001186 , L0001187 , L0001188 , L0001189 , L0001190 , L0001191 , L0001192 , L0001193 , L0001194 , L0001195 , L0001196 , L0001197 , L0001198 , L0001199 , L0001200 , L0001201 , L0001202 , L0001203 , L0001204 , L0001205 , L0001206 , L0001207 , L0001208 , L0001209 , L0001210 , L0001211 , L0001212 , L0001213 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
461852.04	3779546.99	0.11639	461902.04	3779546.99	0.12304
461952.04	3779546.99	0.12946	462002.04	3779546.99	0.13602
462052.04	3779546.99	0.14080	462102.04	3779546.99	0.14588
462152.04	3779546.99	0.14977	462202.04	3779546.99	0.15120
460252.04	3779596.99	0.01790	460302.04	3779596.99	0.01849
460352.04	3779596.99	0.01911	460402.04	3779596.99	0.01979
460452.04	3779596.99	0.02051	460502.04	3779596.99	0.02128
460552.04	3779596.99	0.02213	460602.04	3779596.99	0.02304
460652.04	3779596.99	0.02402	460702.04	3779596.99	0.02508
460752.04	3779596.99	0.02623	460802.04	3779596.99	0.02749
460852.04	3779596.99	0.02887	460902.04	3779596.99	0.03052
460952.04	3779596.99	0.03230	461002.04	3779596.99	0.03428
461052.04	3779596.99	0.03650	461102.04	3779596.99	0.03881

```
         461152.04    3779596.99        0.04118                    461202.04
3779596.99        0.04375
         461252.04    3779596.99        0.04649                    461302.04
3779596.99        0.04942
         461352.04    3779596.99        0.05248                    461402.04
3779596.99        0.05450
         461452.04    3779596.99        0.05747                    461502.04
3779596.99        0.06131
         461552.04    3779596.99        0.06573                    461602.04
3779596.99        0.07050
         461652.04    3779596.99        0.07559                    461702.04
3779596.99        0.08111
         461752.04    3779596.99        0.08694                    461802.04
3779596.99        0.09298
         461852.04    3779596.99        0.09829                    461902.04
3779596.99        0.10325
         461952.04    3779596.99        0.10815                    462002.04
3779596.99        0.11288
         462052.04    3779596.99        0.11737                    462102.04
3779596.99        0.12154
         462152.04    3779596.99        0.12499                    462202.04
3779596.99        0.12785
         462254.17    3778936.45        0.53131                    462304.17
3778936.45        0.39799
         462354.17    3778936.45        0.31060                    462404.17
3778936.45        0.25097
         462254.17    3778986.45        0.81800                    462304.17
3778986.45        0.52178
         462354.17    3778986.45        0.37764                    462404.17
3778986.45        0.29261
         462254.17    3779036.45        1.33953                    462304.17
3779036.45        0.69415
         462354.17    3779036.45        0.46099                    462404.17
3779036.45        0.34115
         462254.17    3779086.45        1.51844                    462304.17
3779086.45        0.80706
         462354.17    3779086.45        0.52742                    462404.17
3779086.45        0.38307
         462254.17    3779136.45        1.19376                    462304.17
3779136.45        0.77003
         462354.17    3779136.45        0.53843                    462404.17
3779136.45        0.40043
         462254.17    3779186.45        0.82534                    462304.17
3779186.45        0.64215
         462354.17    3779186.45        0.49589                    462404.17
3779186.45        0.38932
         462254.17    3779236.45        0.59851                    462304.17
3779236.45        0.51352
         462354.17    3779236.45        0.43007                    462404.17
3779236.45        0.35749
         462254.17    3779286.45        0.45510                    462304.17
```

3779286.45 0.41098
462354.17 3779286.45 0.36352 462404.17
3779286.45 0.31687

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ONSITE ***
INCLUDING SOURCE(S): L0001186 , L0001187 , L0001188 , L0001189 , L0001190 ,
L0001191 , L0001192 , L0001193 , L0001194 , L0001195 , L0001196 , L0001197 , L0001198 ,
L0001199 , L0001200 , L0001201 , L0001202 , L0001203 , L0001204 , L0001205 , L0001206 ,
L0001207 , L0001208 , L0001209 , L0001210 , L0001211 , L0001212 , L0001213 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
462254.17	3779336.45	0.35773	462304.17	3779336.45	0.33302
462354.17	3779336.45	0.30377	462404.17	3779336.45	0.27417
462254.17	3779386.45	0.28581	462304.17	3779386.45	0.27192
462354.17	3779386.45	0.25596	462404.17	3779386.45	0.23719
462254.17	3779436.45	0.23177	462304.17	3779436.45	0.22628
462354.17	3779436.45	0.21682	462404.17	3779436.45	0.20529
462254.17	3779486.45	0.19072	462304.17	3779486.45	0.18763
462354.17	3779486.45	0.18240	462404.17	3779486.45	0.17679
462254.17	3779536.45	0.15892	462304.17	3779536.45	0.15827
462354.17	3779536.45	0.15589	462404.17		

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3779536.45        0.15284
         462254.17    3779586.45        0.13368                   462304.17
3779586.45        0.13466
         462354.17    3779586.45        0.13334                   462404.17
3779586.45        0.13232
         462254.17    3779636.45        0.11403                   462304.17
3779636.45        0.11494
         462354.17    3779636.45        0.11552                   462404.17
3779636.45        0.11523
         461846.86    3777539.51        0.03148                   461896.86
3777539.51        0.03102
         461946.86    3777539.51        0.03052                   461996.86
3777539.51        0.03004
         462046.86    3777539.51        0.02953                   462096.86
3777539.51        0.02903
         462146.86    3777539.51        0.02850                   462196.86
3777539.51        0.02792
         461846.86    3777589.51        0.03341                   461896.86
3777589.51        0.03287
         461946.86    3777589.51        0.03233                   461996.86
3777589.51        0.03178
         462046.86    3777589.51        0.03118                   462096.86
3777589.51        0.03058
         462146.86    3777589.51        0.02996                   462196.86
3777589.51        0.02929
         461846.86    3777639.51        0.03554                   461896.86
3777639.51        0.03493
         461946.86    3777639.51        0.03431                   461996.86
3777639.51        0.03365
         462046.86    3777639.51        0.03299                   462096.86
3777639.51        0.03230
         462146.86    3777639.51        0.03158                   462196.86
3777639.51        0.03083
         461846.86    3777689.51        0.03791                   461896.86
3777689.51        0.03721
         461946.86    3777689.51        0.03649                   461996.86
3777689.51        0.03573
         462046.86    3777689.51        0.03498                   462096.86
3777689.51        0.03420
         462146.86    3777689.51        0.03337                   462196.86
3777689.51        0.03252
         461846.86    3777739.51        0.04071                   461896.86
3777739.51        0.03988
         461946.86    3777739.51        0.03904                   461996.86
3777739.51        0.03818
         462046.86    3777739.51        0.03726                   462096.86
3777739.51        0.03633
         462146.86    3777739.51        0.03538                   462196.86
3777739.51        0.03441
         461846.86    3777789.51        0.04387                   461896.86
3777789.51        0.04293
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ONSITE ***

INCLUDING SOURCE(S): L0001186 , L0001187 , L0001188 , L0001189 , L0001190 , L0001191 , L0001192 , L0001193 , L0001194 , L0001195 , L0001196 , L0001197 , L0001198 , L0001199 , L0001200 , L0001201 , L0001202 , L0001203 , L0001204 , L0001205 , L0001206 , L0001207 , L0001208 , L0001209 , L0001210 , L0001211 , L0001212 , L0001213 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
461946.86	3777789.51	0.04196	461996.86	3777789.51	0.04095
462046.86	3777789.51	0.03984	462096.86	3777789.51	0.03872
462146.86	3777789.51	0.03762	462196.86	3777789.51	0.03651
461846.86	3777839.51	0.04744	461896.86	3777839.51	0.04632
461946.86	3777839.51	0.04517	461996.86	3777839.51	0.04397
462046.86	3777839.51	0.04270	462096.86	3777839.51	0.04141
462146.86	3777839.51	0.04012	462196.86	3777839.51	0.03885
461846.86	3777889.51	0.05170	461896.86	3777889.51	0.05028
461946.86	3777889.51	0.04887	461996.86	3777889.51	0.04746
462046.86	3777889.51	0.04598	462096.86	3777889.51	0.04447
462146.86	3777889.51	0.04296	462196.86	3777889.51	0.04146

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         461846.86    3777939.51        0.05680                    461896.86
3777939.51        0.05504
         461946.86    3777939.51        0.05333                    461996.86
3777939.51        0.05157
         462046.86    3777939.51        0.04978                    462096.86
3777939.51        0.04798
         462146.86    3777939.51        0.04616                    462196.86
3777939.51        0.04442
         461846.86    3777989.51        0.06260                    461896.86
3777989.51        0.06060
         461946.86    3777989.51        0.05853                    461996.86
3777989.51        0.05636
         462046.86    3777989.51        0.05419                    462096.86
3777989.51        0.05202
         462146.86    3777989.51        0.04986                    462196.86
3777989.51        0.04781
         461846.86    3778039.51        0.06969                    461896.86
3778039.51        0.06720
         461946.86    3778039.51        0.06463                    461996.86
3778039.51        0.06201
         462046.86    3778039.51        0.05934                    462096.86
3778039.51        0.05670
         462146.86    3778039.51        0.05425                    462196.86
3778039.51        0.05168
         461846.86    3778089.51        0.07865                    461896.86
3778089.51        0.07539
         461946.86    3778089.51        0.07208                    461996.86
3778089.51        0.06876
         462046.86    3778089.51        0.06542                    462096.86
3778089.51        0.06218
         462146.86    3778089.51        0.05908                    462196.86
3778089.51        0.05614
         461846.86    3778139.51        0.08990                    461896.86
3778139.51        0.08564
         461946.86    3778139.51        0.08131                    461996.86
3778139.51        0.07693
         462046.86    3778139.51        0.07273                    462096.86
3778139.51        0.06871
         462146.86    3778139.51        0.06491                    462196.86
3778139.51        0.06128
         461846.86    3778189.51        0.10438                    461896.86
3778189.51        0.09860
         461946.86    3778189.51        0.09277                    461996.86
3778189.51        0.08703
         462046.86    3778189.51        0.08154                    462096.86
3778189.51        0.07644
         462146.86    3778189.51        0.07167                    462196.86
3778189.51        0.06725
         461846.86    3778239.51        0.12375                    461896.86
3778239.51        0.11555
         461946.86    3778239.51        0.10744                    461996.86
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3778239.51        0.09968
         462046.86    3778239.51        0.09242                       462096.86
3778239.51        0.08577
         462146.86    3778239.51        0.07973                       462196.86
3778239.51        0.07423
         461846.86    3778289.51        0.15080                       461896.86
3778289.51        0.13840
         461946.86    3778289.51        0.12662                       461996.86
3778289.51        0.11574
         462046.86    3778289.51        0.10579                       462096.86
3778289.51        0.09711
         462146.86    3778289.51        0.08932                       462196.86
3778289.51        0.08246
         461846.86    3778339.51        0.19058                       461896.86
3778339.51        0.17063
         461946.86    3778339.51        0.15243                       461996.86
3778339.51        0.13646
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ONSITE   ***
                                  INCLUDING SOURCE(S):     L0001186    , L0001187
, L0001188    , L0001189    , L0001190    ,
                  L0001191    , L0001192    , L0001193    , L0001194    , L0001195
, L0001196    , L0001197    , L0001198    ,
                  L0001199    , L0001200    , L0001201    , L0001202    , L0001203
, L0001204    , L0001205    , L0001206    ,
                  L0001207    , L0001208    , L0001209    , L0001210    , L0001211
, L0001212    , L0001213    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

       X-COORD (M)   Y-COORD (M)        CONC                        X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
         462046.86    3778339.51        0.12273                       462096.86
3778339.51        0.11104
         462146.86    3778339.51        0.10089                       462196.86
3778339.51        0.09237
         461846.86    3778389.51        0.25373                       461896.86
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3778389.51        0.21801
         461946.86    3778389.51        0.18811                   461996.86
3778389.51        0.16388
         462046.86    3778389.51        0.14425                   462096.86
3778389.51        0.12824
         462146.86    3778389.51        0.11506                   462196.86
3778389.51        0.10410
         461846.86    3778439.51        0.36558                   461896.86
3778439.51        0.29158
         461946.86    3778439.51        0.23927                   461996.86
3778439.51        0.20096
         462046.86    3778439.51        0.17216                   462096.86
3778439.51        0.15020
         462146.86    3778439.51        0.13275                   462196.86
3778439.51        0.11860
         461846.86    3778489.51        0.60324                   461896.86
3778489.51        0.41660
         461946.86    3778489.51        0.31537                   461996.86
3778489.51        0.25254
         462046.86    3778489.51        0.20974                   462096.86
3778489.51        0.17867
         462146.86    3778489.51        0.15508                   462196.86
3778489.51        0.13636
         461846.86    3778539.51        1.15560                   461896.86
3778539.51        0.62148
         461946.86    3778539.51        0.42513                   461996.86
3778539.51        0.32203
         462046.86    3778539.51        0.25811                   462096.86
3778539.51        0.21440
         462146.86    3778539.51        0.18254                   462196.86
3778539.51        0.15807
         461846.86    3778589.51        1.72209                   461896.86
3778589.51        0.86510
         461946.86    3778589.51        0.55899                   461996.86
3778589.51        0.40690
         462046.86    3778589.51        0.31697                   462096.86
3778589.51        0.25768
         462146.86    3778589.51        0.21563                   462196.86
3778589.51        0.18410
         461846.86    3778639.51        2.02375                   461896.86
3778639.51        1.06537
         461946.86    3778639.51        0.69091                   461996.86
3778639.51        0.49794
         462046.86    3778639.51        0.38300                   462096.86
3778639.51        0.30744
         462146.86    3778639.51        0.25416                   462196.86
3778639.51        0.21463
         461846.86    3778689.51        2.22327                   461896.86
3778689.51        1.21510
         461946.86    3778689.51        0.80624                   461996.86
3778689.51        0.58704
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         462046.86    3778689.51        0.45268                      462096.86
3778689.51        0.36255
         462146.86    3778689.51        0.29808                      462196.86
3778689.51        0.24984
         461846.86    3778739.51        2.36231                      461896.86
3778739.51        1.32940
         461946.86    3778739.51        0.90697                      461996.86
3778739.51        0.67405
         462046.86    3778739.51        0.52639                      462096.86
3778739.51        0.42401
         462146.86    3778739.51        0.34859                      462196.86
3778739.51        0.29088
         461846.86    3778789.51        2.46678                      461896.86
3778789.51        1.43040
         461946.86    3778789.51        1.00451                      461996.86
3778789.51        0.76612
         462046.86    3778789.51        0.61041                      462096.86
3778789.51        0.49776
         462146.86    3778789.51        0.41073                      462196.86
3778789.51        0.34147
         461846.86    3778839.51        2.58575                      461896.86
3778839.51        1.54154
         461946.86    3778839.51        1.11991                      461996.86
3778839.51        0.88213
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42

                                PAGE  1362
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ONSITE   ***
                                   INCLUDING SOURCE(S):     L0001186    , L0001187
, L0001188    , L0001189    , L0001190    ,
                  L0001191    , L0001192    , L0001193    , L0001194    , L0001195
, L0001196    , L0001197    , L0001198    ,
                  L0001199    , L0001200    , L0001201    , L0001202    , L0001203
, L0001204    , L0001205    , L0001206    ,
                  L0001207    , L0001208    , L0001209    , L0001210    , L0001211
, L0001212    , L0001213    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

       X-COORD (M)   Y-COORD (M)        CONC                         X-COORD (M)
Y-COORD (M)        CONC
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3777696.65        0.04089
         461737.31    3777696.65        0.04007                        461787.31
3777696.65        0.03926
         461437.31    3777746.65        0.04830                        461487.31
3777746.65        0.04768
         461537.31    3777746.65        0.04685                        461587.31
3777746.65        0.04591
         461637.31    3777746.65        0.04495                        461687.31
3777746.65        0.04399
         461737.31    3777746.65        0.04307                        461787.31
3777746.65        0.04217
         461437.31    3777796.65        0.05232                        461487.31
3777796.65        0.05167
         461537.31    3777796.65        0.05078                        461587.31
3777796.65        0.04975
         461637.31    3777796.65        0.04866                        461687.31
3777796.65        0.04757
         461737.31    3777796.65        0.04651                        461787.31
3777796.65        0.04550
         461437.31    3777846.65        0.05695                        461487.31
3777846.65        0.05631
         461537.31    3777846.65        0.05534                        461587.31
3777846.65        0.05422
         461637.31    3777846.65        0.05299                        461687.31
3777846.65        0.05173
         461737.31    3777846.65        0.05050                        461787.31
3777846.65        0.04936
         461437.31    3777896.65        0.06235                        461487.31
3777896.65        0.06177
         461537.31    3777896.65        0.06077                        461587.31
3777896.65        0.05956
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                        ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***       14:40:42

                                PAGE  1363
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ONSITE   ***
                                   INCLUDING SOURCE(S):     L0001186    , L0001187
, L0001188    , L0001189    , L0001190    ,
                  L0001191    , L0001192    , L0001193    , L0001194    , L0001195
, L0001196    , L0001197    , L0001198    ,
                  L0001199    , L0001200    , L0001201    , L0001202    , L0001203
, L0001204    , L0001205    , L0001206    ,
                  L0001207    , L0001208    , L0001209    , L0001210    , L0001211
, L0001212    , L0001213    ,  . . .      ,

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
461637.31	3777896.65	0.05817	461687.31	3777896.65	0.05671
461737.31	3777896.65	0.05526	461787.31	3777896.65	0.05396
461437.31	3777946.65	0.06862	461487.31	3777946.65	0.06838
461537.31	3777946.65	0.06754	461587.31	3777946.65	0.06624
461637.31	3777946.65	0.06464	461687.31	3777946.65	0.06293
461737.31	3777946.65	0.06120	461787.31	3777946.65	0.05947
461437.31	3777996.65	0.07596	461487.31	3777996.65	0.07608
461537.31	3777996.65	0.07538	461587.31	3777996.65	0.07402
461637.31	3777996.65	0.07221	461687.31	3777996.65	0.07018
461737.31	3777996.65	0.06808	461787.31	3777996.65	0.06599
461437.31	3778046.65	0.08458	461487.31	3778046.65	0.08533
461537.31	3778046.65	0.08497	461587.31	3778046.65	0.08360
461637.31	3778046.65	0.08158	461687.31	3778046.65	0.07917
461737.31	3778046.65	0.07661	461787.31	3778046.65	0.07401
461437.31	3778096.65	0.09477	461487.31	3778096.65	0.09636
461537.31	3778096.65	0.09658	461587.31	3778096.65	0.09546
461637.31	3778096.65	0.09328	461687.31	3778096.65	0.09045
461737.31	3778096.65	0.08730	461787.31	3778096.65	0.08404
461437.31	3778146.65	0.10687	461487.31	3778146.65	0.11005
461537.31	3778146.65	0.11136	461587.31	3778146.65	0.11075
461637.31	3778146.65	0.10853	461687.31	3778146.65	0.10521

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         461737.31    3778146.65        0.10119                       461787.31
3778146.65        0.09695
         461437.31    3778196.65        0.12121                       461487.31
3778196.65        0.12681
         461537.31    3778196.65        0.13010                       461587.31
3778196.65        0.13067
         461637.31    3778196.65        0.12877                       461687.31
3778196.65        0.12479
         461737.31    3778196.65        0.11967                       461787.31
3778196.65        0.11392
         461437.31    3778246.65        0.13819                       461487.31
3778246.65        0.14761
         461537.31    3778246.65        0.15448                       461587.31
3778246.65        0.15765
         461637.31    3778246.65        0.15672                       461687.31
3778246.65        0.15232
         461737.31    3778246.65        0.14546                       461787.31
3778246.65        0.13725
         461437.31    3778296.65        0.15806                       461487.31
3778296.65        0.17343
         461537.31    3778296.65        0.18666                       461587.31
3778296.65        0.19526
         461637.31    3778296.65        0.19725                       461687.31
3778296.65        0.19302
         461737.31    3778296.65        0.18364                       461787.31
3778296.65        0.17133
         462262.16    3778193.74        0.06264                       462312.16
3778193.74        0.05909
         462362.16    3778193.74        0.05567                       462412.16
3778193.74        0.05254
         462262.16    3778243.74        0.06855                       462312.16
3778243.74        0.06423
         462362.16    3778243.74        0.06022                       462412.16
3778243.74        0.05655
         462262.16    3778293.74        0.07538                       462312.16
3778293.74        0.07017
         462362.16    3778293.74        0.06541                       462412.16
3778293.74        0.06112
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***       08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***       14:40:42

                                PAGE  1364
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ONSITE   ***
                                   INCLUDING SOURCE(S):     L0001186    , L0001187
, L0001188    , L0001189    , L0001190    ,
                L0001191    , L0001192    , L0001193    , L0001194    , L0001195
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, L0001196    , L0001197    , L0001198    ,
                L0001199    , L0001200    , L0001201    , L0001202    , L0001203
, L0001204    , L0001205    , L0001206    ,
                L0001207    , L0001208    , L0001209    , L0001210    , L0001211
, L0001212    , L0001213    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

       X-COORD (M)   Y-COORD (M)        CONC                        X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
         462262.16    3778343.74        0.08341                       462312.16
3778343.74        0.07709
         462362.16    3778343.74        0.07141                       462412.16
3778343.74        0.06635
         462262.16    3778393.74        0.09295                       462312.16
3778393.74        0.08521
         462362.16    3778393.74        0.07839                       462412.16
3778393.74        0.07239
         462262.16    3778443.74        0.10441                       462312.16
3778443.74        0.09484
         462362.16    3778443.74        0.08657                       462412.16
3778443.74        0.07937
         462262.16    3778493.74        0.11828                       462312.16
3778493.74        0.10633
         462362.16    3778493.74        0.09621                       462412.16
3778493.74        0.08752
         462262.16    3778543.74        0.13496                       462312.16
3778543.74        0.12001
         462362.16    3778543.74        0.10757                       462412.16
3778543.74        0.09704
         462262.16    3778593.74        0.15481                       462312.16
3778593.74        0.13617
         462362.16    3778593.74        0.12086                       462412.16
3778593.74        0.10805
         462262.16    3778643.74        0.17815                       462312.16
3778643.74        0.15502
         462362.16    3778643.74        0.13623                       462412.16
3778643.74        0.12066
         462262.16    3778693.74        0.20516                       462312.16
3778693.74        0.17681
         462362.16    3778693.74        0.15383                       462412.16
3778693.74        0.13502
         462262.19    3777524.87        0.02674                       462312.19
3777524.87        0.02615
         462362.19    3777524.87        0.02555                       462412.19
```

3777524.87 0.02495
462262.19 3777574.87 0.02800 462312.19
3777574.87 0.02734
462362.19 3777574.87 0.02669 462412.19
3777574.87 0.02604
462262.19 3777624.87 0.02940 462312.19
3777624.87 0.02865
462362.19 3777624.87 0.02793 462412.19
3777624.87 0.02722
462262.19 3777674.87 0.03094 462312.19
3777674.87 0.03013
462362.19 3777674.87 0.02934 462412.19
3777674.87 0.02854
462262.19 3777724.87 0.03261 462312.19
3777724.87 0.03169
462362.19 3777724.87 0.03079 462412.19
3777724.87 0.02991
462262.19 3777774.87 0.03447 462312.19
3777774.87 0.03341
462362.19 3777774.87 0.03239 462412.19
3777774.87 0.03141
462262.19 3777824.87 0.03657 462312.19
3777824.87 0.03538
462362.19 3777824.87 0.03422 462412.19
3777824.87 0.03312
462262.19 3777874.87 0.03885 462312.19
3777874.87 0.03750
462362.19 3777874.87 0.03620 462412.19
3777874.87 0.03495
462262.19 3777924.87 0.04142 462312.19
3777924.87 0.03991
462362.19 3777924.87 0.03841 462412.19
3777924.87 0.03699
462262.19 3777974.87 0.04434 462312.19
3777974.87 0.04256
462362.19 3777974.87 0.04085 462412.19
3777974.87 0.03924
462262.19 3778024.87 0.04763 462312.19
3778024.87 0.04555
462362.19 3778024.87 0.04359 462412.19
3778024.87 0.04175
462653.60 3778276.88 0.04453 462703.60
3778276.88 0.04218
462753.60 3778276.88 0.04003 462803.60
3778276.88 0.03804

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ONSITE   ***
                              INCLUDING SOURCE(S):     L0001186    , L0001187
, L0001188    , L0001189    , L0001190    ,
                 L0001191    , L0001192    , L0001193    , L0001194    , L0001195
, L0001196    , L0001197    , L0001198    ,
                 L0001199    , L0001200    , L0001201    , L0001202    , L0001203
, L0001204    , L0001205    , L0001206    ,
                 L0001207    , L0001208    , L0001209    , L0001210    , L0001211
, L0001212    , L0001213    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
         462853.60    3778276.88        0.03621                      462903.60
3778276.88        0.03453
         462953.60    3778276.88        0.03297                      463003.60
3778276.88        0.03151
         462653.60    3778326.88        0.04728                      462703.60
3778326.88        0.04461
         462753.60    3778326.88        0.04219                      462803.60
3778326.88        0.03997
         462853.60    3778326.88        0.03796                      462903.60
3778326.88        0.03612
         462953.60    3778326.88        0.03442                      463003.60
3778326.88        0.03281
         462653.60    3778376.88        0.05027                      462703.60
3778376.88        0.04729
         462753.60    3778376.88        0.04445                      462803.60
3778376.88        0.04202
         462853.60    3778376.88        0.03980                      462903.60
3778376.88        0.03778
         462953.60    3778376.88        0.03599                      463003.60
3778376.88        0.03421
         462653.60    3778426.88        0.05368                      462703.60
3778426.88        0.05030
         462753.60    3778426.88        0.04717                      462803.60
3778426.88        0.04449
         462853.60    3778426.88        0.04201                      462903.60
3778426.88        0.03979
         462953.60    3778426.88        0.03770                      463003.60
3778426.88        0.03572
```

462653.60 3778476.88 0.05750 462703.60
3778476.88 0.05365
462753.60 3778476.88 0.05017 462803.60
3778476.88 0.04711
462853.60 3778476.88 0.04433 462903.60
3778476.88 0.04182
462953.60 3778476.88 0.03947 463003.60
3778476.88 0.03736
462653.60 3778526.88 0.06174 462703.60
3778526.88 0.05732
462753.60 3778526.88 0.05337 462803.60
3778526.88 0.04992
462853.60 3778526.88 0.04679 462903.60
3778526.88 0.04400
462953.60 3778526.88 0.04142 463003.60
3778526.88 0.03913
462653.60 3778576.88 0.06647 462703.60
3778576.88 0.06138
462753.60 3778576.88 0.05689 462803.60
3778576.88 0.05298
462853.60 3778576.88 0.04946 462903.60
3778576.88 0.04638
462953.60 3778576.88 0.04359 463003.60
3778576.88 0.04105
462653.60 3778626.88 0.07167 462703.60
3778626.88 0.06586
462753.60 3778626.88 0.06074 462803.60
3778626.88 0.05634
462853.60 3778626.88 0.05243 462903.60
3778626.88 0.04896
462953.60 3778626.88 0.04589 463003.60
3778626.88 0.04310
462653.60 3778676.88 0.07736 462703.60
3778676.88 0.07072
462753.60 3778676.88 0.06495 462803.60
3778676.88 0.05998
462853.60 3778676.88 0.05561 462903.60
3778676.88 0.05174
462953.60 3778676.88 0.04834 463003.60
3778676.88 0.04531
461043.33 3779749.93 0.02934 461093.33
3779749.93 0.03083
461143.33 3779749.93 0.03240 461193.33
3779749.93 0.03397
461243.33 3779749.93 0.03546 461293.33
3779749.93 0.03708
461343.33 3779749.93 0.03877 461393.33
3779749.93 0.04052
461043.33 3779799.93 0.02788 461093.33
3779799.93 0.02923
461143.33 3779799.93 0.03058 461193.33

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                               *** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ONSITE   ***
                                  INCLUDING SOURCE(S):   L0001186   , L0001187
, L0001188   , L0001189   , L0001190   ,
                  L0001191   , L0001192   , L0001193   , L0001194   , L0001195
, L0001196   , L0001197   , L0001198   ,
                  L0001199   , L0001200   , L0001201   , L0001202   , L0001203
, L0001204   , L0001205   , L0001206   ,
                  L0001207   , L0001208   , L0001209   , L0001210   , L0001211
, L0001212   , L0001213   , . . .   ,

                                     *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 -
- -
         461243.33   3779799.93   0.03316   461293.33
3779799.93   0.03456
         461343.33   3779799.93   0.03600   461393.33
3779799.93   0.03733
         461043.33   3779849.93   0.02660   461093.33
3779849.93   0.02774
         461143.33   3779849.93   0.02897   461193.33
3779849.93   0.03011
         461243.33   3779849.93   0.03129   461293.33
3779849.93   0.03254
         461343.33   3779849.93   0.03377   461393.33
3779849.93   0.03494
         461043.33   3779899.93   0.02536   461093.33
3779899.93   0.02648
         461143.33   3779899.93   0.02753   461193.33
3779899.93   0.02852
         461243.33   3779899.93   0.02952   461293.33
3779899.93   0.03050
         461343.33   3779899.93   0.03169   461393.33
3779899.93   0.03271
         461043.33   3779949.93   0.02432   461093.33

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3779949.93        0.02529
         461143.33    3779949.93        0.02617                    461193.33
3779949.93        0.02705
         461243.33    3779949.93        0.02794                    461293.33
3779949.93        0.02879
         461343.33    3779949.93        0.02973                    461393.33
3779949.93        0.03067
         461444.61    3780133.69        0.02530                    461494.61
3780133.69        0.02588
         461544.61    3780133.69        0.02664                    461594.61
3780133.69        0.02783
         461644.61    3780133.69        0.02877                    461694.61
3780133.69        0.02981
         461744.61    3780133.69        0.03081                    461794.61
3780133.69        0.03188
         461444.61    3780183.69        0.02407                    461494.61
3780183.69        0.02458
         461544.61    3780183.69        0.02524                    461594.61
3780183.69        0.02627
         461644.61    3780183.69        0.02706                    461694.61
3780183.69        0.02790
         461744.61    3780183.69        0.02881                    461794.61
3780183.69        0.02986
         461444.61    3780233.69        0.02294                    461494.61
3780233.69        0.02340
         461544.61    3780233.69        0.02400                    461594.61
3780233.69        0.02490
         461644.61    3780233.69        0.02568                    461694.61
3780233.69        0.02646
         461744.61    3780233.69        0.02734                    461444.61
3780283.69        0.02192
         461494.61    3780283.69        0.02232                    461544.61
3780283.69        0.02293
         461594.61    3780283.69        0.02366                    461644.61
3780283.69        0.02447
         461444.61    3780333.69        0.02099                    461494.61
3780333.69        0.02136
         461544.61    3780333.69        0.02192                    461594.61
3780333.69        0.02248
         461444.61    3780383.69        0.02010                    461494.61
3780383.69        0.02049
         461544.61    3780383.69        0.02092                    461794.61
3780383.69        0.02400
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*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): L0001186 , L0001187 , L0001188 , L0001189 , L0001190 , L0001191 , L0001192 , L0001193 , L0001194 , L0001195 , L0001196 , L0001197 , L0001198 , L0001199 , L0001200 , L0001201 , L0001202 , L0001203 , L0001204 , L0001205 , L0001206 , L0001207 , L0001208 , L0001209 , L0001210 , L0001211 , L0001212 , L0001213 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
459401.86	3777683.81	0.03820	459451.86	3777683.81	0.03911
459401.86	3777733.81	0.03833	459451.86	3777733.81	0.03920
459501.86	3777733.81	0.04012	459551.86	3777733.81	0.04094
459401.86	3777783.81	0.03853	459451.86	3777783.81	0.03927
459501.86	3777783.81	0.04030	459551.86	3777783.81	0.04114
459601.86	3777783.81	0.04203	459651.86	3777783.81	0.04296
459701.86	3777783.81	0.04396	459751.86	3777783.81	0.04501
459401.86	3777833.81	0.03859	459451.86	3777833.81	0.03955
459501.86	3777833.81	0.04046	459551.86	3777833.81	0.04132
459601.86	3777833.81	0.04221	459651.86	3777833.81	0.04320
459701.86	3777833.81	0.04421	459751.86	3777833.81	0.04523
459401.86	3777883.81	0.03880	459451.86	3777883.81	0.03976
459501.86	3777883.81	0.04060	459551.86	3777883.81	0.04150
459601.86	3777883.81	0.04242	459651.86	3777883.81	0.04335
459701.86	3777883.81	0.04436	459751.86	3777883.81	0.04543

```
         459401.86    3777933.81        0.03900                     459451.86
3777933.81        0.03994
         459501.86    3777933.81        0.04078                     459551.86
3777933.81        0.04166
         459601.86    3777933.81        0.04259                     459651.86
3777933.81        0.04355
         459701.86    3777933.81        0.04454                     459751.86
3777933.81        0.04560
         459401.86    3777983.81        0.03920                     459451.86
3777983.81        0.04004
         459501.86    3777983.81        0.04090                     459551.86
3777983.81        0.04182
         459601.86    3777983.81        0.04275                     459651.86
3777983.81        0.04371
         459701.86    3777983.81        0.04474                     459751.86
3777983.81        0.04581
         459401.86    3778033.81        0.03937                     459451.86
3778033.81        0.04020
         459501.86    3778033.81        0.04103                     459551.86
3778033.81        0.04196
         459601.86    3778033.81        0.04290                     459651.86
3778033.81        0.04386
         459701.86    3778033.81        0.04490                     459751.86
3778033.81        0.04599
         459401.86    3778083.81        0.03944                     459451.86
3778083.81        0.04029
         459501.86    3778083.81        0.04116                     459551.86
3778083.81        0.04208
         459601.86    3778083.81        0.04304                     459651.86
3778083.81        0.04401
         459701.86    3778083.81        0.04508                     459751.86
3778083.81        0.04619
         459401.86    3778133.81        0.03953                     459451.86
3778133.81        0.04039
         459501.86    3778133.81        0.04129                     459551.86
3778133.81        0.04220
         459601.86    3778133.81        0.04317                     459651.86
3778133.81        0.04416
         459701.86    3778133.81        0.04522                     459751.86
3778133.81        0.04633
         459401.86    3778183.81        0.03957                     459451.86
3778183.81        0.04047
         459501.86    3778183.81        0.04138                     459551.86
3778183.81        0.04231
         459601.86    3778183.81        0.04329                     459651.86
3778183.81        0.04429
         459701.86    3778183.81        0.04537                     459751.86
3778183.81        0.04651
         459401.86    3778233.81        0.03956                     459451.86
3778233.81        0.04054
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): L0001186 , L0001187 , L0001188 , L0001189 , L0001190 , L0001191 , L0001192 , L0001193 , L0001194 , L0001195 , L0001196 , L0001197 , L0001198 , L0001199 , L0001200 , L0001201 , L0001202 , L0001203 , L0001204 , L0001205 , L0001206 , L0001207 , L0001208 , L0001209 , L0001210 , L0001211 , L0001212 , L0001213 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
459501.86	3778233.81	0.04145	459551.86	3778233.81	0.04240
459601.86	3778233.81	0.04338	459651.86	3778233.81	0.04442
459701.86	3778233.81	0.04550	459751.86	3778233.81	0.04664
459401.86	3778283.81	0.03961	459451.86	3778283.81	0.04057
459501.86	3778283.81	0.04149	459551.86	3778283.81	0.04245
459601.86	3778283.81	0.04345	459651.86	3778283.81	0.04450
459701.86	3778283.81	0.04559	459751.86	3778283.81	0.04675
459401.86	3778333.81	0.03969	459451.86	3778333.81	0.04057
459501.86	3778333.81	0.04150	459551.86	3778333.81	0.04246
459601.86	3778333.81	0.04349	459651.86	3778333.81	0.04456
459701.86	3778333.81	0.04567	459751.86	3778333.81	0.04683
459401.86	3778383.81	0.03957	459451.86		

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3778383.81        0.04054
         459501.86    3778383.81        0.04148                    459551.86
3778383.81        0.04248
         459601.86    3778383.81        0.04349                    459651.86
3778383.81        0.04455
         459701.86    3778383.81        0.04567                    459751.86
3778383.81        0.04684
         459401.86    3778433.81        0.03963                    459451.86
3778433.81        0.04047
         459501.86    3778433.81        0.04140                    459551.86
3778433.81        0.04242
         459601.86    3778433.81        0.04344                    459651.86
3778433.81        0.04451
         459701.86    3778433.81        0.04563                    459751.86
3778433.81        0.04681
         459401.86    3778483.81        0.03952                    459451.86
3778483.81        0.04038
         459501.86    3778483.81        0.04135                    459551.86
3778483.81        0.04232
         459601.86    3778483.81        0.04336                    459651.86
3778483.81        0.04440
         459701.86    3778483.81        0.04552                    459751.86
3778483.81        0.04667
         459401.86    3778533.81        0.03938                    459451.86
3778533.81        0.04025
         459501.86    3778533.81        0.04116                    459551.86
3778533.81        0.04213
         459601.86    3778533.81        0.04321                    459651.86
3778533.81        0.04420
         459701.86    3778533.81        0.04539                    459751.86
3778533.81        0.04653
         459401.86    3778583.81        0.03921                    459451.86
3778583.81        0.04008
         459501.86    3778583.81        0.04098                    459551.86
3778583.81        0.04196
         459601.86    3778583.81        0.04293                    459651.86
3778583.81        0.04399
         459701.86    3778583.81        0.04519                    459751.86
3778583.81        0.04634
         459401.86    3778633.81        0.03903                    459451.86
3778633.81        0.03994
         459501.86    3778633.81        0.04087                    459551.86
3778633.81        0.04167
         459601.86    3778633.81        0.04273                    459651.86
3778633.81        0.04371
         459701.86    3778633.81        0.04494                    459751.86
3778633.81        0.04602
         459401.86    3778683.81        0.03851                    459451.86
3778683.81        0.03938
         459501.86    3778683.81        0.04033                    459551.86
3778683.81        0.04142
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0001186 , L0001187 , L0001188 , L0001189 , L0001190 ,
L0001191 , L0001192 , L0001193 , L0001194 , L0001195 , L0001196 , L0001197 , L0001198 ,
L0001199 , L0001200 , L0001201 , L0001202 , L0001203 , L0001204 , L0001205 , L0001206 ,
L0001207 , L0001208 , L0001209 , L0001210 , L0001211 , L0001212 , L0001213 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
459501.86	3778733.81	0.04006	459551.86	3778733.81	0.04104
459601.86	3778733.81	0.04195	459651.86	3778733.81	0.04312
459701.86	3778733.81	0.04423	459751.86	3778733.81	0.04529
459401.86	3778783.81	0.03791	459451.86	3778783.81	0.03877
459501.86	3778783.81	0.03965	459551.86	3778783.81	0.04058
459601.86	3778783.81	0.04164	459651.86	3778783.81	0.04273
459701.86	3778783.81	0.04375	459751.86	3778783.81	0.04492
459401.86	3778833.81	0.03750	459451.86	3778833.81	0.03834

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         459501.86    3778833.81        0.03926                    459551.86
3778833.81        0.04023
         459601.86    3778833.81        0.04117                    459651.86
3778833.81        0.04225
         459701.86    3778833.81        0.04331                    459751.86
3778833.81        0.04446
         459401.86    3778883.81        0.03719                    459451.86
3778883.81        0.03801
         459501.86    3778883.81        0.03887                    459551.86
3778883.81        0.03985
         459601.86    3778883.81        0.04082                    459651.86
3778883.81        0.04184
         459701.86    3778883.81        0.04290                    459751.86
3778883.81        0.04400
         459401.86    3778933.81        0.03684                    459451.86
3778933.81        0.03766
         459501.86    3778933.81        0.03852                    459551.86
3778933.81        0.03944
         459601.86    3778933.81        0.04038                    459651.86
3778933.81        0.04137
         459701.86    3778933.81        0.04241                    459751.86
3778933.81        0.04351
         459401.86    3778983.81        0.03640                    459451.86
3778983.81        0.03720
         459501.86    3778983.81        0.03805                    459551.86
3778983.81        0.03896
         459601.86    3778983.81        0.03990                    459651.86
3778983.81        0.04089
         459701.86    3778983.81        0.04191                    459751.86
3778983.81        0.04300
         459401.86    3779033.81        0.03602                    459451.86
3779033.81        0.03680
         459501.86    3779033.81        0.03764                    459551.86
3779033.81        0.03853
         459601.86    3779033.81        0.03945                    459651.86
3779033.81        0.04043
         459701.86    3779033.81        0.04142                    459751.86
3779033.81        0.04249
         459401.86    3779083.81        0.03562                    459451.86
3779083.81        0.03639
         459501.86    3779083.81        0.03721                    459551.86
3779083.81        0.03809
         459601.86    3779083.81        0.03899                    459651.86
3779083.81        0.03994
         459701.86    3779083.81        0.04092                    459751.86
3779083.81        0.04196
         459401.86    3779133.81        0.03521                    459451.86
3779133.81        0.03598
         459501.86    3779133.81        0.03678                    459551.86
3779133.81        0.03763
         459601.86    3779133.81        0.03851                    459651.86
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3779133.81 0.03944
459701.86 3779133.81 0.04040 459751.86
3779133.81 0.04143
459401.86 3779183.81 0.03479 459451.86
3779183.81 0.03554
459501.86 3779183.81 0.03631 459551.86
3779183.81 0.03713
459601.86 3779183.81 0.03799 459651.86
3779183.81 0.03891
459701.86 3779183.81 0.03982 459751.86
3779183.81 0.04082
459401.86 3779233.81 0.03432 459451.86
3779233.81 0.03504

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0001186 , L0001187 , L0001188 , L0001189 , L0001190 ,
L0001191 , L0001192 , L0001193 , L0001194 , L0001195 , L0001196 , L0001197 , L0001198 ,
L0001199 , L0001200 , L0001201 , L0001202 , L0001203 , L0001204 , L0001205 , L0001206 ,
L0001207 , L0001208 , L0001209 , L0001210 , L0001211 , L0001212 , L0001213 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
459501.86	3779233.81	0.03580	459551.86	3779233.81	0.03659
459601.86	3779233.81	0.03744	459651.86	3779233.81	0.03829
459701.86	3779233.81	0.03919	459751.86	3779233.81	0.04014
459401.86	3779283.81	0.03380	459451.86	3779283.81	0.03450
459501.86	3779283.81	0.03524	459551.86		

3779283.81 0.03598
459601.86 3779283.81 0.03680 459651.86
3779283.81 0.03761
459701.86 3779283.81 0.03848 459751.86
3779283.81 0.03939
459401.86 3779333.81 0.03326 459451.86
3779333.81 0.03392
459501.86 3779333.81 0.03462 459551.86
3779333.81 0.03534
459601.86 3779333.81 0.03612 459651.86
3779333.81 0.03689
459701.86 3779333.81 0.03771 459751.86
3779333.81 0.03857
459401.86 3779383.81 0.03265 459451.86
3779383.81 0.03330
459501.86 3779383.81 0.03396 459551.86
3779383.81 0.03466
459601.86 3779383.81 0.03540 459651.86
3779383.81 0.03612
459701.86 3779383.81 0.03687 459751.86
3779383.81 0.03772
459401.86 3779433.81 0.03203 459451.86
3779433.81 0.03263
459501.86 3779433.81 0.03329 459551.86
3779433.81 0.03393
459601.86 3779433.81 0.03464 459651.86
3779433.81 0.03533
459701.86 3779433.81 0.03605 459751.86
3779433.81 0.03687
459401.86 3779483.81 0.03140 459451.86
3779483.81 0.03200
459501.86 3779483.81 0.03261 459551.86
3779483.81 0.03324
459601.86 3779483.81 0.03391 459651.86
3779483.81 0.03458
459701.86 3779483.81 0.03525 459751.86
3779483.81 0.03604
459401.86 3779533.81 0.03082 459451.86
3779533.81 0.03139
459501.86 3779533.81 0.03199 459551.86
3779533.81 0.03259
459601.86 3779533.81 0.03322 459651.86
3779533.81 0.03389
459701.86 3779533.81 0.03456 459751.86
3779533.81 0.03529
459401.86 3779583.81 0.03027 459451.86
3779583.81 0.03084
459501.86 3779583.81 0.03141 459551.86
3779583.81 0.03200
459601.86 3779583.81 0.03261 459651.86
3779583.81 0.03326

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         459701.86    3779583.81        0.03393                      459751.86
3779583.81        0.03462
         459401.86    3779633.81        0.02977                      459451.86
3779633.81        0.03036
         459501.86    3779633.81        0.03089                      459551.86
3779633.81        0.03148
         459601.86    3779633.81        0.03207                      459651.86
3779633.81        0.03270
         459701.86    3779633.81        0.03336                      459751.86
3779633.81        0.03405
         459401.86    3779683.81        0.02933                      459451.86
3779683.81        0.02988
         459501.86    3779683.81        0.03043                      459551.86
3779683.81        0.03100
         459601.86    3779683.81        0.03160                      459651.86
3779683.81        0.03219
         459701.86    3779683.81        0.03285                      459751.86
3779683.81        0.03351
         459401.86    3779733.81        0.02896                      459451.86
3779733.81        0.02946
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                        ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***       14:40:42

                               PAGE  1371
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL      ***
                                  INCLUDING SOURCE(S):     L0001186    , L0001187
, L0001188    , L0001189    , L0001190    ,
                  L0001191    , L0001192    , L0001193    , L0001194    , L0001195
, L0001196    , L0001197    , L0001198    ,
                  L0001199    , L0001200    , L0001201    , L0001202    , L0001203
, L0001204    , L0001205    , L0001206    ,
                  L0001207    , L0001208    , L0001209    , L0001210    , L0001211
, L0001212    , L0001213    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

       X-COORD (M)   Y-COORD (M)        CONC                         X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
         459501.86    3779733.81        0.03000                      459551.86
3779733.81        0.03056
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         459601.86    3779733.81        0.03113                    459651.86
3779733.81        0.03171
         459701.86    3779733.81        0.03235                    459751.86
3779733.81        0.03299
         460162.96    3779751.60        0.03934                    460212.96
3779751.60        0.04035
         460262.96    3779751.60        0.04140                    460312.96
3779751.60        0.04253
         460362.96    3779751.60        0.04373                    460412.96
3779751.60        0.04502
         460462.96    3779751.60        0.04640                    460512.96
3779751.60        0.04795
         460562.96    3779751.60        0.04944                    460612.96
3779751.60        0.05129
         460662.96    3779751.60        0.05305                    460712.96
3779751.60        0.05510
         460762.96    3779751.60        0.05724                    460812.96
3779751.60        0.05952
         460862.96    3779751.60        0.06195                    460912.96
3779751.60        0.06452
         460962.96    3779751.60        0.06732                    461012.96
3779751.60        0.07038
         461462.96    3779751.60        0.10913                    461512.96
3779751.60        0.11480
         461562.96    3779751.60        0.12143                    461612.96
3779751.60        0.12879
         461662.96    3779751.60        0.13671                    461712.96
3779751.60        0.14515
         461762.96    3779751.60        0.15359                    461812.96
3779751.60        0.16142
         461862.96    3779751.60        0.16914                    461912.96
3779751.60        0.17652
         461962.96    3779751.60        0.18367                    462012.96
3779751.60        0.19095
         462062.96    3779751.60        0.19939                    462112.96
3779751.60        0.20542
         460162.96    3779801.60        0.03860                    460212.96
3779801.60        0.03961
         460262.96    3779801.60        0.04070                    460312.96
3779801.60        0.04180
         460362.96    3779801.60        0.04299                    460412.96
3779801.60        0.04422
         460462.96    3779801.60        0.04558                    460512.96
3779801.60        0.04702
         460562.96    3779801.60        0.04847                    460612.96
3779801.60        0.05005
         460662.96    3779801.60        0.05192                    460712.96
3779801.60        0.05379
         460762.96    3779801.60        0.05575                    460812.96
3779801.60        0.05787
         460862.96    3779801.60        0.06011                    460912.96
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3779801.60        0.06246
         460962.96    3779801.60        0.06495                     461012.96
3779801.60        0.06743
         461462.96    3779801.60        0.10128                     461512.96
3779801.60        0.10636
         461562.96    3779801.60        0.11201                     461612.96
3779801.60        0.11821
         461662.96    3779801.60        0.12499                     461712.96
3779801.60        0.13192
         461762.96    3779801.60        0.13866                     461812.96
3779801.60        0.14431
         461862.96    3779801.60        0.15164                     461912.96
3779801.60        0.15768
         461962.96    3779801.60        0.16349                     462012.96
3779801.60        0.16931
         462062.96    3779801.60        0.17540                     462112.96
3779801.60        0.18026
         460162.96    3779851.60        0.03788                     460212.96
3779851.60        0.03874
         460262.96    3779851.60        0.03972                     460312.96
3779851.60        0.04079
         460362.96    3779851.60        0.04203                     460412.96
3779851.60        0.04325
         460462.96    3779851.60        0.04455                     460512.96
3779851.60        0.04571
         460562.96    3779851.60        0.04710                     460612.96
3779851.60        0.04879
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                          ***       14:40:42

                                PAGE  1372
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL       ***
                                   INCLUDING SOURCE(S):     L0001186    , L0001187
, L0001188    , L0001189    , L0001190    ,
                  L0001191    , L0001192    , L0001193    , L0001194    , L0001195
, L0001196    , L0001197    , L0001198    ,
                  L0001199    , L0001200    , L0001201    , L0001202    , L0001203
, L0001204    , L0001205    , L0001206    ,
                  L0001207    , L0001208    , L0001209    , L0001210    , L0001211
, L0001212    , L0001213    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                               ** CONC OF PM_10    IN MICROGRAMS/M**3
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X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
460662.96	3779851.60	0.05041	460712.96	3779851.60	0.05176
460762.96	3779851.60	0.05353	460812.96	3779851.60	0.05539
460862.96	3779851.60	0.05739	460912.96	3779851.60	0.05953
460962.96	3779851.60	0.06182	461012.96	3779851.60	0.06454
461462.96	3779851.60	0.09341	461512.96	3779851.60	0.09757
461562.96	3779851.60	0.10217	461612.96	3779851.60	0.10789
461662.96	3779851.60	0.11326	461712.96	3779851.60	0.11880
461762.96	3779851.60	0.12452	461812.96	3779851.60	0.12988
461862.96	3779851.60	0.13572	461912.96	3779851.60	0.13955
461962.96	3779851.60	0.14445	462012.96	3779851.60	0.14949
462062.96	3779851.60	0.15549	462112.96	3779851.60	0.16002
460162.96	3779901.60	0.03721	460212.96	3779901.60	0.03819
460262.96	3779901.60	0.03918	460312.96	3779901.60	0.04021
460362.96	3779901.60	0.04131	460412.96	3779901.60	0.04239
460462.96	3779901.60	0.04367	460512.96	3779901.60	0.04488
460562.96	3779901.60	0.04618	460612.96	3779901.60	0.04753
460662.96	3779901.60	0.04900	460712.96	3779901.60	0.05043
460762.96	3779901.60	0.05205	460812.96	3779901.60	0.05373
460862.96	3779901.60	0.05557	460912.96	3779901.60	0.05753
460962.96	3779901.60	0.05963	461012.96	3779901.60	0.06174
461462.96	3779901.60	0.08765	461512.96	3779901.60	0.09120
461562.96	3779901.60	0.09510	461612.96	3779901.60	0.09962
461662.96	3779901.60	0.10464	461712.96	3779901.60	0.10927

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         461762.96    3779901.60        0.11402                        461812.96
3779901.60        0.11821
         461862.96    3779901.60        0.12273                        461912.96
3779901.60        0.12713
         461962.96    3779901.60        0.13100                        462012.96
3779901.60        0.13528
         462062.96    3779901.60        0.13973                        462112.96
3779901.60        0.14340
         460162.96    3779951.60        0.03660                        460212.96
3779951.60        0.03748
         460262.96    3779951.60        0.03844                        460312.96
3779951.60        0.03944
         460362.96    3779951.60        0.04054                        460412.96
3779951.60        0.04155
         460462.96    3779951.60        0.04269                        460512.96
3779951.60        0.04374
         460562.96    3779951.60        0.04490                        460612.96
3779951.60        0.04624
         460662.96    3779951.60        0.04758                        460712.96
3779951.60        0.04883
         460762.96    3779951.60        0.05027                        460812.96
3779951.60        0.05182
         460862.96    3779951.60        0.05348                        460912.96
3779951.60        0.05526
         460962.96    3779951.60        0.05717                        461012.96
3779951.60        0.05925
         461462.96    3779951.60        0.08208                        461512.96
3779951.60        0.08487
         461562.96    3779951.60        0.08855                        461612.96
3779951.60        0.09291
         461662.96    3779951.60        0.09714                        461712.96
3779951.60        0.10126
         461762.96    3779951.60        0.10507                        461812.96
3779951.60        0.10866
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                          ***       14:40:42

                                PAGE  1373
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL       ***
                                    INCLUDING SOURCE(S):     L0001186    , L0001187
, L0001188    , L0001189    , L0001190    ,
                  L0001191    , L0001192    , L0001193    , L0001194    , L0001195
, L0001196    , L0001197    , L0001198    ,
                  L0001199    , L0001200    , L0001201    , L0001202    , L0001203
, L0001204    , L0001205    , L0001206    ,
                  L0001207    , L0001208    , L0001209    , L0001210    , L0001211
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, L0001212   , L0001213   , . . .   ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
461862.96	3779951.60	0.11205	461912.96	3779951.60	0.11584
461962.96	3779951.60	0.11907	462012.96	3779951.60	0.12299
462062.96	3779951.60	0.12656	462112.96	3779951.60	0.12963
460162.96	3780001.60	0.03603	460212.96	3780001.60	0.03694
460262.96	3780001.60	0.03784	460312.96	3780001.60	0.03879
460362.96	3780001.60	0.03979	460412.96	3780001.60	0.04069
460462.96	3780001.60	0.04172	460512.96	3780001.60	0.04274
460562.96	3780001.60	0.04381	460612.96	3780001.60	0.04494
460662.96	3780001.60	0.04612	460712.96	3780001.60	0.04737
460762.96	3780001.60	0.04872	460812.96	3780001.60	0.05012
460862.96	3780001.60	0.05168	460912.96	3780001.60	0.05333
460962.96	3780001.60	0.05511	461012.96	3780001.60	0.05683
461112.96	3780001.60	0.06101	461162.96	3780001.60	0.06311
461212.96	3780001.60	0.06521	461262.96	3780001.60	0.06747
461312.96	3780001.60	0.06977	461362.96	3780001.60	0.07195
461412.96	3780001.60	0.07487	461462.96	3780001.60	0.07727
461512.96	3780001.60	0.07980	461562.96	3780001.60	0.08323
461612.96	3780001.60	0.08692	461662.96	3780001.60	0.09030
461712.96	3780001.60	0.09343	461762.96	3780001.60	0.09661
461812.96	3780001.60	0.09994	461862.96		

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3780001.60        0.10260
         461912.96    3780001.60        0.10630                    461962.96
3780001.60        0.10925
         462012.96    3780001.60        0.11233                    462062.96
3780001.60        0.11556
         462112.96    3780001.60        0.11821                    460162.96
3780051.60        0.03549
         460212.96    3780051.60        0.03630                    460262.96
3780051.60        0.03722
         460312.96    3780051.60        0.03809                    460362.96
3780051.60        0.03899
         460412.96    3780051.60        0.03987                    460462.96
3780051.60        0.04075
         460512.96    3780051.60        0.04168                    460562.96
3780051.60        0.04263
         460612.96    3780051.60        0.04365                    460662.96
3780051.60        0.04470
         460712.96    3780051.60        0.04591                    460762.96
3780051.60        0.04718
         460812.96    3780051.60        0.04851                    460862.96
3780051.60        0.04994
         460912.96    3780051.60        0.05147                    460962.96
3780051.60        0.05314
         461012.96    3780051.60        0.05495                    461062.96
3780051.60        0.05675
         461112.96    3780051.60        0.05841                    461162.96
3780051.60        0.06051
         461212.96    3780051.60        0.06250                    461262.96
3780051.60        0.06456
         461312.96    3780051.60        0.06656                    461362.96
3780051.60        0.06847
         461412.96    3780051.60        0.07096                    461462.96
3780051.60        0.07304
         461512.96    3780051.60        0.07542                    461562.96
3780051.60        0.07805
         461612.96    3780051.60        0.08093                    461662.96
3780051.60        0.08397
         461712.96    3780051.60        0.08647                    461762.96
3780051.60        0.08916
         461812.96    3780051.60        0.09224                    461862.96
3780051.60        0.09460
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                        ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***       14:40:42

                              PAGE  1374
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                             *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL     ***
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INCLUDING SOURCE(S): L0001186 , L0001187
, L0001188 , L0001189 , L0001190 ,
L0001191 , L0001192 , L0001193 , L0001194 , L0001195
, L0001196 , L0001197 , L0001198 ,
L0001199 , L0001200 , L0001201 , L0001202 , L0001203
, L0001204 , L0001205 , L0001206 ,
L0001207 , L0001208 , L0001209 , L0001210 , L0001211
, L0001212 , L0001213 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
461912.96	3780051.60	0.09789	461962.96	3780051.60	0.10053
462012.96	3780051.60	0.10287	462062.96	3780051.60	0.10631
462112.96	3780051.60	0.10856	460162.96	3780101.60	0.03495
460212.96	3780101.60	0.03566	460262.96	3780101.60	0.03643
460312.96	3780101.60	0.03721	460362.96	3780101.60	0.03801
460412.96	3780101.60	0.03882	460462.96	3780101.60	0.03968
460512.96	3780101.60	0.04046	460562.96	3780101.60	0.04133
460612.96	3780101.60	0.04238	460662.96	3780101.60	0.04330
460712.96	3780101.60	0.04436	460762.96	3780101.60	0.04553
460812.96	3780101.60	0.04678	460862.96	3780101.60	0.04815
460912.96	3780101.60	0.04960	460962.96	3780101.60	0.05115
461012.96	3780101.60	0.05291	461062.96	3780101.60	0.05455
461112.96	3780101.60	0.05634	461162.96	3780101.60	0.05794
461212.96	3780101.60	0.05969	461262.96	3780101.60	0.06145
461312.96	3780101.60	0.06323	461362.96	3780101.60	0.06529
461412.96	3780101.60	0.06744	461612.96	3780101.60	0.07607

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         461662.96    3780101.60        0.07854                      461712.96
3780101.60        0.08072
         461762.96    3780101.60        0.08313                      461812.96
3780101.60        0.08586
         461862.96    3780101.60        0.08821                      461912.96
3780101.60        0.09084
         461962.96    3780101.60        0.09318                      462012.96
3780101.60        0.09541
         462062.96    3780101.60        0.09840                      462112.96
3780101.60        0.10068
         460162.96    3780151.60        0.03436                      460212.96
3780151.60        0.03507
         460262.96    3780151.60        0.03580                      460312.96
3780151.60        0.03650
         460362.96    3780151.60        0.03722                      460412.96
3780151.60        0.03796
         460462.96    3780151.60        0.03869                      460512.96
3780151.60        0.03945
         460562.96    3780151.60        0.04028                      460612.96
3780151.60        0.04118
         460662.96    3780151.60        0.04216                      460712.96
3780151.60        0.04318
         460762.96    3780151.60        0.04429                      460812.96
3780151.60        0.04552
         460862.96    3780151.60        0.04684                      460912.96
3780151.60        0.04825
         460962.96    3780151.60        0.04971                      461012.96
3780151.60        0.05121
         461062.96    3780151.60        0.05267                      461112.96
3780151.60        0.05419
         461162.96    3780151.60        0.05588                      461212.96
3780151.60        0.05747
         461262.96    3780151.60        0.05906                      461312.96
3780151.60        0.06067
         461362.96    3780151.60        0.06239                      461412.96
3780151.60        0.06426
         461862.96    3780151.60        0.08249                      461912.96
3780151.60        0.08507
         461962.96    3780151.60        0.08696                      462012.96
3780151.60        0.08913
         462062.96    3780151.60        0.09135                      462112.96
3780151.60        0.09368
         460162.96    3780201.60        0.03372                      460212.96
3780201.60        0.03439
         460262.96    3780201.60        0.03499                      460312.96
3780201.60        0.03560
         460362.96    3780201.60        0.03624                      460412.96
3780201.60        0.03691
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): L0001186 , L0001187 , L0001188 , L0001189 , L0001190 , L0001191 , L0001192 , L0001193 , L0001194 , L0001195 , L0001196 , L0001197 , L0001198 , L0001199 , L0001200 , L0001201 , L0001202 , L0001203 , L0001204 , L0001205 , L0001206 , L0001207 , L0001208 , L0001209 , L0001210 , L0001211 , L0001212 , L0001213 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
460462.96	3780201.60	0.03758	460512.96	3780201.60	0.03829
460562.96	3780201.60	0.03908	460612.96	3780201.60	0.04002
460662.96	3780201.60	0.04093	460712.96	3780201.60	0.04176
460762.96	3780201.60	0.04287	460812.96	3780201.60	0.04407
460862.96	3780201.60	0.04536	460912.96	3780201.60	0.04678
460962.96	3780201.60	0.04806	461012.96	3780201.60	0.04934
461062.96	3780201.60	0.05098	461112.96	3780201.60	0.05239
461162.96	3780201.60	0.05368	461212.96	3780201.60	0.05521
461262.96	3780201.60	0.05670	461312.96	3780201.60	0.05818
461362.96	3780201.60	0.05975	461412.96	3780201.60	0.06136
461862.96	3780201.60	0.07769	461912.96	3780201.60	0.07955
461962.96	3780201.60	0.08182	462012.96	3780201.60	0.08332
462062.96	3780201.60	0.08574	462112.96		

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3780201.60        0.08712
         462553.54    3777710.41        0.35049                  462603.54
3777710.41        0.33461
         462653.54    3777710.41        0.32173                  462703.54
3777710.41        0.31579
         462753.54    3777710.41        0.31071                  462803.54
3777710.41        0.30663
         462853.54    3777710.41        0.30361                  462903.54
3777710.41        0.30086
         462953.54    3777710.41        0.29903                  463003.54
3777710.41        0.29862
         463053.54    3777710.41        0.29560                  463103.54
3777710.41        0.29546
         463153.54    3777710.41        0.29374                  463203.54
3777710.41        0.29204
         462553.54    3777760.41        0.31092                  462603.54
3777760.41        0.29284
         462653.54    3777760.41        0.27794                  462703.54
3777760.41        0.27302
         462753.54    3777760.41        0.26555                  462803.54
3777760.41        0.26015
         462853.54    3777760.41        0.25634                  462903.54
3777760.41        0.25328
         462953.54    3777760.41        0.24988                  463003.54
3777760.41        0.24760
         463053.54    3777760.41        0.24619                  463103.54
3777760.41        0.24565
         463153.54    3777760.41        0.24360                  463203.54
3777760.41        0.24171
         462553.54    3777810.41        0.28867                  462603.54
3777810.41        0.26742
         462653.54    3777810.41        0.25228                  462703.54
3777810.41        0.24508
         462753.54    3777810.41        0.23707                  462803.54
3777810.41        0.23065
         462853.54    3777810.41        0.22465                  462903.54
3777810.41        0.22072
         462953.54    3777810.41        0.21829                  463003.54
3777810.41        0.21476
         463053.54    3777810.41        0.21236                  463103.54
3777810.41        0.21024
         463153.54    3777810.41        0.20838                  463203.54
3777810.41        0.20620
         462553.54    3777860.41        0.27648                  462603.54
3777860.41        0.25353
         462653.54    3777860.41        0.23674                  462703.54
3777860.41        0.22774
         462753.54    3777860.41        0.21847                  462803.54
3777860.41        0.21144
         462853.54    3777860.41        0.20435                  462903.54
3777860.41        0.19968
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*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0001186 , L0001187 , L0001188 , L0001189 , L0001190 , L0001191 , L0001192 , L0001193 , L0001194 , L0001195 , L0001196 , L0001197 , L0001198 , L0001199 , L0001200 , L0001201 , L0001202 , L0001203 , L0001204 , L0001205 , L0001206 , L0001207 , L0001208 , L0001209 , L0001210 , L0001211 , L0001212 , L0001213 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
463153.54	3777860.41	0.18575	463203.54	3777860.41	0.18319
462653.54	3777910.41	0.22813	462703.54	3777910.41	0.21514
462753.54	3777910.41	0.20491	462803.54	3777910.41	0.19682
462853.54	3777910.41	0.19027	462903.54	3777910.41	0.18485
462953.54	3777910.41	0.18074	463003.54	3777910.41	0.17692
463053.54	3777910.41	0.17379	463103.54	3777910.41	0.17096
463153.54	3777910.41	0.16839	463203.54	3777910.41	0.16599
462653.54	3777960.41	0.22263	462703.54	3777960.41	0.20846
462753.54	3777960.41	0.19723	462803.54	3777960.41	0.18833

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         462853.54    3777960.41        0.18108                    462903.54
3777960.41        0.17512
         462953.54    3777960.41        0.16974                    463003.54
3777960.41        0.16566
         463053.54    3777960.41        0.16237                    463103.54
3777960.41        0.15912
         463153.54    3777960.41        0.15599                    463203.54
3777960.41        0.15319
         462653.54    3778010.41        0.21943                    462703.54
3778010.41        0.20438
         462753.54    3778010.41        0.19241                    462803.54
3778010.41        0.18280
         462853.54    3778010.41        0.17484                    462903.54
3778010.41        0.16854
         462953.54    3778010.41        0.16295                    463003.54
3778010.41        0.15790
         463053.54    3778010.41        0.15424                    463103.54
3778010.41        0.15065
         463153.54    3778010.41        0.14727                    463203.54
3778010.41        0.14410
         462253.54    3778060.41        2.18940                    462303.54
3778060.41        0.92167
         462353.54    3778060.41        0.58933                    462403.54
3778060.41        0.43951
         462453.54    3778060.41        0.35541                    462503.54
3778060.41        0.30185
         462553.54    3778060.41        0.26513                    462603.54
3778060.41        0.23840
         462653.54    3778060.41        0.21805                    462703.54
3778060.41        0.20224
         462753.54    3778060.41        0.18962                    462803.54
3778060.41        0.17939
         462853.54    3778060.41        0.17077                    462903.54
3778060.41        0.16395
         462953.54    3778060.41        0.15784                    463003.54
3778060.41        0.15281
         463053.54    3778060.41        0.14838                    463103.54
3778060.41        0.14439
         463153.54    3778060.41        0.14062                    463203.54
3778060.41        0.13764
         462353.54    3778110.41        0.59308                    462403.54
3778110.41        0.44289
         462453.54    3778110.41        0.35821                    462503.54
3778110.41        0.30408
         462553.54    3778110.41        0.26664                    462603.54
3778110.41        0.23903
         462653.54    3778110.41        0.21807                    462703.54
3778110.41        0.20158
         462753.54    3778110.41        0.18835                    462803.54
3778110.41        0.17750
         462853.54    3778110.41        0.16846                    462903.54
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3778110.41   0.16103
         462953.54   3778110.41   0.15460   463003.54
3778110.41   0.14904
         463053.54   3778110.41   0.14429   463103.54
3778110.41   0.13993
         463153.54   3778110.41   0.13612   463203.54
3778110.41   0.13265
         462353.54   3778160.41   0.59779   462403.54
3778160.41   0.44703
         462453.54   3778160.41   0.36188   462503.54
3778160.41   0.30693

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                               *** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL   ***
                                   INCLUDING SOURCE(S):   L0001186   , L0001187
, L0001188   , L0001189   , L0001190   ,
                  L0001191   , L0001192   , L0001193   , L0001194   , L0001195
, L0001196   , L0001197   , L0001198   ,
                  L0001199   , L0001200   , L0001201   , L0001202   , L0001203
, L0001204   , L0001205   , L0001206   ,
                  L0001207   , L0001208   , L0001209   , L0001210   , L0001211
, L0001212   , L0001213   , . . .   ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 -
- -
         462553.54   3778160.41   0.26882   462603.54
3778160.41   0.24059
         462653.54   3778160.41   0.21909   462703.54
3778160.41   0.20207
         462753.54   3778160.41   0.18827   462803.54
3778160.41   0.17679
         462853.54   3778160.41   0.16744   462903.54
3778160.41   0.15947
         462953.54   3778160.41   0.15260   463003.54
3778160.41   0.14665
         463053.54   3778160.41   0.14154   463103.54

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3778160.41        0.13689
         463153.54    3778160.41        0.13276                    463203.54
3778160.41        0.12901
         462453.54    3778210.41        0.36656                    462503.54
3778210.41        0.31099
         462553.54    3778210.41        0.27203                    462603.54
3778210.41        0.24316
         462653.54    3778210.41        0.22096                    462703.54
3778210.41        0.20333
         462753.54    3778210.41        0.18904                    462803.54
3778210.41        0.17719
         462853.54    3778210.41        0.16729                    462903.54
3778210.41        0.15885
         462953.54    3778210.41        0.15162                    463003.54
3778210.41        0.14530
         463053.54    3778210.41        0.13979                    463103.54
3778210.41        0.13491
         463153.54    3778210.41        0.13072                    463203.54
3778210.41        0.12669
         462453.54    3778260.41        0.37208                    462503.54
3778260.41        0.31538
         462553.54    3778260.41        0.27580                    462603.54
3778260.41        0.24618
         462653.54    3778260.41        0.22358                    462703.54
3778260.41        0.20541
         462753.54    3778260.41        0.19057                    462803.54
3778260.41        0.17830
         462853.54    3778260.41        0.16791                    462903.54
3778260.41        0.15895
         462953.54    3778260.41        0.15130                    463003.54
3778260.41        0.14470
         463053.54    3778260.41        0.13882                    463103.54
3778260.41        0.13353
         463153.54    3778260.41        0.12909                    463203.54
3778260.41        0.12465
         462453.54    3778310.41        0.37832                    462503.54
3778310.41        0.32033
         462553.54    3778310.41        0.28019                    462603.54
3778310.41        0.25038
         463053.54    3778310.41        0.13852                    463103.54
3778310.41        0.13292
         463153.54    3778310.41        0.12814                    463203.54
3778310.41        0.12347
         462453.54    3778360.41        0.38579                    462503.54
3778360.41        0.32739
         462553.54    3778360.41        0.28608                    462603.54
3778360.41        0.25520
         463053.54    3778360.41        0.13877                    463103.54
3778360.41        0.13286
         463153.54    3778360.41        0.12777                    463203.54
3778360.41        0.12299
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         462453.54    3778410.41        0.39479                      462503.54
3778410.41        0.33500
         462553.54    3778410.41        0.29267                      462603.54
3778410.41        0.26092
         463053.54    3778410.41        0.13949                      463103.54
3778410.41        0.13333
         463153.54    3778410.41        0.12788                      463203.54
3778410.41        0.12292
         462453.54    3778460.41        0.40567                      462503.54
3778460.41        0.34462
         462553.54    3778460.41        0.30080                      462603.54
3778460.41        0.26768
         463053.54    3778460.41        0.14067                      463103.54
3778460.41        0.13423
         463153.54    3778460.41        0.12845                      463203.54
3778460.41        0.12327
         462453.54    3778510.41        0.41838                      462503.54
3778510.41        0.35536
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                        ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        14:40:42

                                PAGE  1378
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL       ***
                                   INCLUDING SOURCE(S):     L0001186    , L0001187
, L0001188    , L0001189    , L0001190    ,
                  L0001191    , L0001192    , L0001193    , L0001194    , L0001195
, L0001196    , L0001197    , L0001198    ,
                  L0001199    , L0001200    , L0001201    , L0001202    , L0001203
, L0001204    , L0001205    , L0001206    ,
                  L0001207    , L0001208    , L0001209    , L0001210    , L0001211
, L0001212    , L0001213    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

       X-COORD (M)   Y-COORD (M)        CONC                         X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - -
         462553.54    3778510.41        0.31018                      462603.54
3778510.41        0.27550
         463053.54    3778510.41        0.14221                      463103.54
3778510.41        0.13543
```

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         463153.54    3778510.41        0.12936                    463203.54
3778510.41        0.12388
         462453.54    3778560.41        0.43356                    462503.54
3778560.41        0.36808
         462553.54    3778560.41        0.32101                    462603.54
3778560.41        0.28465
         463053.54    3778560.41        0.14415                    463103.54
3778560.41        0.13701
         463153.54    3778560.41        0.13065                    463203.54
3778560.41        0.12487
         462453.54    3778610.41        0.45072                    462503.54
3778610.41        0.38266
         462553.54    3778610.41        0.33298                    462603.54
3778610.41        0.29496
         463053.54    3778610.41        0.14643                    463103.54
3778610.41        0.13893
         463153.54    3778610.41        0.13218                    463203.54
3778610.41        0.12615
         462453.54    3778660.41        0.47241                    462503.54
3778660.41        0.40069
         462553.54    3778660.41        0.34791                    462603.54
3778660.41        0.30731
         463053.54    3778660.41        0.14904                    463103.54
3778660.41        0.14112
         463153.54    3778660.41        0.13399                    463203.54
3778660.41        0.12763
         462453.54    3778710.41        0.49778                    462503.54
3778710.41        0.42114
         462553.54    3778710.41        0.36475                    462603.54
3778710.41        0.32116
         462653.54    3778710.41        0.28649                    462703.54
3778710.41        0.25837
         462753.54    3778710.41        0.23508                    462803.54
3778710.41        0.21552
         462853.54    3778710.41        0.19889                    462903.54
3778710.41        0.18461
         462953.54    3778710.41        0.17227                    463003.54
3778710.41        0.16148
         463053.54    3778710.41        0.15193                    463103.54
3778710.41        0.14356
         463153.54    3778710.41        0.13610                    463203.54
3778710.41        0.12942
         462253.54    3778760.41        2.47996                    462303.54
3778760.41        1.21123
         462353.54    3778760.41        0.83656                    462403.54
3778760.41        0.64704
         462453.54    3778760.41        0.52825                    462503.54
3778760.41        0.44536
         462553.54    3778760.41        0.38417                    462603.54
3778760.41        0.33688
         462653.54    3778760.41        0.29931                    462703.54
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3778760.41        0.26892
         462753.54    3778760.41        0.24385                      462803.54
3778760.41        0.22289
         462853.54    3778760.41        0.20509                      462903.54
3778760.41        0.18993
         462953.54    3778760.41        0.17680                      463003.54
3778760.41        0.16536
         463053.54    3778760.41        0.15532                      463103.54
3778760.41        0.14649
         463153.54    3778760.41        0.13862                      463203.54
3778760.41        0.13159
         462253.54    3778810.41        2.57907                      462303.54
3778810.41        1.29308
         462353.54    3778810.41        0.90058                      462403.54
3778810.41        0.69591
         462453.54    3778810.41        0.56571                      462503.54
3778810.41        0.47438
         462553.54    3778810.41        0.40679                      462603.54
3778810.41        0.35497
         462653.54    3778810.41        0.31396                      462703.54
3778810.41        0.28093
         462753.54    3778810.41        0.25381                      462803.54
3778810.41        0.23122
         462853.54    3778810.41        0.21218                      462903.54
3778810.41        0.19592
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***       08/21/24
 *** AERMET - VERSION  16216 ***   ***
                          ***      14:40:42

                                PAGE  1379
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL       ***
                                   INCLUDING SOURCE(S):     L0001186    , L0001187
, L0001188    , L0001189    , L0001190    ,
                  L0001191    , L0001192    , L0001193    , L0001194    , L0001195
, L0001196    , L0001197    , L0001198    ,
                  L0001199    , L0001200    , L0001201    , L0001202    , L0001203
, L0001204    , L0001205    , L0001206    ,
                  L0001207    , L0001208    , L0001209    , L0001210    , L0001211
, L0001212    , L0001213    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

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

- - - -

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         462553.54    3778960.41        0.50712                      462603.54
3778960.41        0.43186
         462653.54    3778960.41        0.37449                      462703.54
3778960.41        0.32932
         462753.54    3778960.41        0.29339                      462803.54
3778960.41        0.26390
         462853.54    3778960.41        0.23943                      462903.54
3778960.41        0.21888
         462953.54    3778960.41        0.20145                      463003.54
3778960.41        0.18642
         463053.54    3778960.41        0.17357                      463103.54
3778960.41        0.16228
         463153.54    3778960.41        0.15229                      463203.54
3778960.41        0.14348
         462453.54    3779010.41        0.85925                      462503.54
3779010.41        0.67862
         462553.54    3779010.41        0.55581                      462603.54
3779010.41        0.46757
         462653.54    3779010.41        0.40186                      462703.54
3779010.41        0.35080
         462753.54    3779010.41        0.31041                      462803.54
3779010.41        0.27776
         462853.54    3779010.41        0.25087                      462903.54
3779010.41        0.22837
         462953.54    3779010.41        0.20930                      463003.54
3779010.41        0.19315
         463053.54    3779010.41        0.17932                      463103.54
3779010.41        0.16721
         463153.54    3779010.41        0.15661                      463203.54
3779010.41        0.14731
         462453.54    3779060.41        0.98124                      462503.54
3779060.41        0.75792
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42

                                PAGE  1380
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL       ***
                                   INCLUDING SOURCE(S):     L0001186    , L0001187
, L0001188    , L0001189    , L0001190    ,
                  L0001191    , L0001192    , L0001193    , L0001194    , L0001195
, L0001196    , L0001197    , L0001198    ,
                  L0001199    , L0001200    , L0001201    , L0001202    , L0001203
, L0001204    , L0001205    , L0001206    ,
                  L0001207    , L0001208    , L0001209    , L0001210    , L0001211
, L0001212    , L0001213    ,  . . .      ,
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*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
462553.54	3779060.41	0.61070	462603.54	3779060.41	0.50742
462653.54	3779060.41	0.43154	462703.54	3779060.41	0.37408
462753.54	3779060.41	0.32877	462803.54	3779060.41	0.29250
462853.54	3779060.41	0.26301	462903.54	3779060.41	0.23841
462953.54	3779060.41	0.21779	463003.54	3779060.41	0.20029
463053.54	3779060.41	0.18538	463103.54	3779060.41	0.17245
463153.54	3779060.41	0.16115	463203.54	3779060.41	0.15130
462453.54	3779110.41	1.08134	462503.54	3779110.41	0.82698
462553.54	3779110.41	0.66049	462603.54	3779110.41	0.54441
462653.54	3779110.41	0.46024	462703.54	3779110.41	0.39605
462753.54	3779110.41	0.34650	462803.54	3779110.41	0.30689
462853.54	3779110.41	0.27484	462903.54	3779110.41	0.24829
462953.54	3779110.41	0.22613	463003.54	3779110.41	0.20742
463053.54	3779110.41	0.19144	463103.54	3779110.41	0.17772
463153.54	3779110.41	0.16577	463203.54	3779110.41	0.15533
462453.54	3779160.41	1.12123	462503.54	3779160.41	0.86612
462553.54	3779160.41	0.69404	462603.54	3779160.41	0.57207
462653.54	3779160.41	0.48239	462703.54	3779160.41	0.41464
462753.54	3779160.41	0.36172	462803.54	3779160.41	0.31961
462853.54	3779160.41	0.28550	462903.54	3779160.41	0.25737
462953.54	3779160.41	0.23389	463003.54		

3779160.41   0.21407
         463053.54   3779160.41   0.19718   463103.54
3779160.41   0.18267
         463153.54   3779160.41   0.17020   463203.54
3779160.41   0.15914
         462453.54   3779210.41   1.08323   462503.54
3779210.41   0.86159
         462553.54   3779210.41   0.70151   462603.54
3779210.41   0.58336
         462653.54   3779210.41   0.49425   462703.54
3779210.41   0.42581
         462753.54   3779210.41   0.37187   462803.54
3779210.41   0.32872
         462853.54   3779210.41   0.29356   462903.54
3779210.41   0.26448
         462953.54   3779210.41   0.24020   463003.54
3779210.41   0.21961
         463053.54   3779210.41   0.20211   463103.54
3779210.41   0.18702
         463153.54   3779210.41   0.17402   463203.54
3779210.41   0.16258
         462453.54   3779260.41   0.98754   462503.54
3779260.41   0.81479
         462553.54   3779260.41   0.68020   462603.54
3779260.41   0.57516
         462653.54   3779260.41   0.49385   462703.54
3779260.41   0.42905
         462753.54   3779260.41   0.37646   462803.54
3779260.41   0.33373
         462853.54   3779260.41   0.29858   462903.54
3779260.41   0.26932
         462953.54   3779260.41   0.24474   463003.54
3779260.41   0.22380
         463053.54   3779260.41   0.20599   463103.54
3779260.41   0.19053
         463153.54   3779260.41   0.17719   463203.54
3779260.41   0.16551
         462453.54   3779310.41   0.86907   462503.54
3779310.41   0.74559

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                               *** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL   ***
                                   INCLUDING SOURCE(S):   L0001186   , L0001187
, L0001188   , L0001189   , L0001190   ,

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                L0001191    , L0001192    , L0001193    , L0001194    , L0001195
, L0001196    , L0001197    , L0001198    ,
                L0001199    , L0001200    , L0001201    , L0001202    , L0001203
, L0001204    , L0001205    , L0001206    ,
                L0001207    , L0001208    , L0001209    , L0001210    , L0001211
, L0001212    , L0001213    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
         462553.54    3779310.41        0.64046                      462603.54
3779310.41        0.55301
         462653.54    3779310.41        0.48090                      462703.54
3779310.41        0.42278
         462753.54    3779310.41        0.37351                      462803.54
3779310.41        0.33305
         462853.54    3779310.41        0.29940                      462903.54
3779310.41        0.27112
         462953.54    3779310.41        0.24694                      463003.54
3779310.41        0.22623
         463053.54    3779310.41        0.20848                      463103.54
3779310.41        0.19295
         463153.54    3779310.41        0.17945                      463203.54
3779310.41        0.16770
         462453.54    3779360.41        0.74825                      462503.54
3779360.41        0.66449
         462553.54    3779360.41        0.58701                      462603.54
3779360.41        0.51829
         462653.54    3779360.41        0.45897                      462703.54
3779360.41        0.40889
         462753.54    3779360.41        0.36538                      462803.54
3779360.41        0.32844
         462853.54    3779360.41        0.29698                      462903.54
3779360.41        0.27002
         462953.54    3779360.41        0.24686                      463003.54
3779360.41        0.22690
         463053.54    3779360.41        0.20942                      463103.54
3779360.41        0.19421
         463153.54    3779360.41        0.18079                      463203.54
3779360.41        0.16911
         462453.54    3779410.41        0.64076                      462503.54
3779410.41        0.58517
         462553.54    3779410.41        0.53003                      462603.54
3779410.41        0.47821
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         462653.54    3779410.41        0.43071                        462703.54
3779410.41        0.38942
         462753.54    3779410.41        0.35162                        462803.54
3779410.41        0.31876
         462853.54    3779410.41        0.29063                        462903.54
3779410.41        0.26622
         462953.54    3779410.41        0.24459                        463003.54
3779410.41        0.22550
         463053.54    3779410.41        0.20873                        463103.54
3779410.41        0.19401
         463153.54    3779410.41        0.18110                        463203.54
3779410.41        0.16954
         462453.54    3779460.41        0.54685                        462503.54
3779460.41        0.51154
         462553.54    3779460.41        0.47356                        462603.54
3779460.41        0.43576
         462653.54    3779460.41        0.39900                        462703.54
3779460.41        0.36640
         462753.54    3779460.41        0.33497                        462803.54
3779460.41        0.30690
         462853.54    3779460.41        0.28221                        462903.54
3779460.41        0.25997
         462953.54    3779460.41        0.24000                        463003.54
3779460.41        0.22240
         463053.54    3779460.41        0.20675                        463103.54
3779460.41        0.19279
         463153.54    3779460.41        0.18027                        463203.54
3779460.41        0.16918
         462453.54    3779510.41        0.46859                        462503.54
3779510.41        0.44532
         462553.54    3779510.41        0.41977                        462603.54
3779510.41        0.39356
         462653.54    3779510.41        0.36649                        462703.54
3779510.41        0.34098
         462753.54    3779510.41        0.31546                        462803.54
3779510.41        0.29260
         462853.54    3779510.41        0.27112                        462903.54
3779510.41        0.25134
         462953.54    3779510.41        0.23376                        463003.54
3779510.41        0.21760
         463053.54    3779510.41        0.20324                        463103.54
3779510.41        0.19025
         463153.54    3779510.41        0.17849                        463203.54
3779510.41        0.16793
         462503.54    3779560.41        0.38824                        462553.54
3779560.41        0.37215
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                          ***       14:40:42
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): L0001186 , L0001187 , L0001188 , L0001189 , L0001190 , L0001191 , L0001192 , L0001193 , L0001194 , L0001195 , L0001196 , L0001197 , L0001198 , L0001199 , L0001200 , L0001201 , L0001202 , L0001203 , L0001204 , L0001205 , L0001206 , L0001207 , L0001208 , L0001209 , L0001210 , L0001211 , L0001212 , L0001213 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
462603.54	3779560.41	0.35498	462653.54	3779560.41	0.33440
462703.54	3779560.41	0.31365	462753.54	3779560.41	0.29486
462803.54	3779560.41	0.27617	462853.54	3779560.41	0.25833
462903.54	3779560.41	0.24161	462953.54	3779560.41	0.22585
463003.54	3779560.41	0.21174	463053.54	3779560.41	0.19865
463103.54	3779560.41	0.18668	463153.54	3779560.41	0.17576
463203.54	3779560.41	0.16585	462503.54	3779610.41	0.33905
462553.54	3779610.41	0.33010	462603.54	3779610.41	0.31757
462653.54	3779610.41	0.30404	462703.54	3779610.41	0.28859
462753.54	3779610.41	0.27416	462803.54	3779610.41	0.25952
462853.54	3779610.41	0.24464	462903.54	3779610.41	0.23044
462953.54	3779610.41	0.21725	463003.54	3779610.41	0.20469
463053.54	3779610.41	0.19304	463103.54	3779610.41	0.18218
463153.54	3779610.41	0.17221	463203.54		

3779610.41 0.16310
462503.54 3779660.41 0.29816 462653.54
3779660.41 0.27519
462703.54 3779660.41 0.26503 462753.54
3779660.41 0.25424
462803.54 3779660.41 0.24229 462853.54
3779660.41 0.23046
462903.54 3779660.41 0.21908 462953.54
3779660.41 0.20744
463003.54 3779660.41 0.19681 463053.54
3779660.41 0.18659
463103.54 3779660.41 0.17702 463153.54
3779660.41 0.16806
463203.54 3779660.41 0.15970 462253.54
3779710.41 0.25315
462703.54 3779710.41 0.24204 462753.54
3779710.41 0.23441
462803.54 3779710.41 0.22596 462853.54
3779710.41 0.21649
462903.54 3779710.41 0.20703 462953.54
3779710.41 0.19763
463003.54 3779710.41 0.18844 463053.54
3779710.41 0.17973
463103.54 3779710.41 0.17132 463153.54
3779710.41 0.16331
463203.54 3779710.41 0.15583 460183.33
3776832.28 0.04649
460233.33 3776832.28 0.04724 460283.33
3776832.28 0.04813
460333.33 3776832.28 0.04895 460383.33
3776832.28 0.04979
460433.33 3776832.28 0.05061 460483.33
3776832.28 0.05139
460533.33 3776832.28 0.05216 460583.33
3776832.28 0.05299
460183.33 3776882.28 0.04716 460233.33
3776882.28 0.04802
460283.33 3776882.28 0.04890 460333.33
3776882.28 0.04978
460383.33 3776882.28 0.05067 460433.33
3776882.28 0.05154
460483.33 3776882.28 0.05239 460533.33
3776882.28 0.05322
460583.33 3776882.28 0.05414 460183.33
3776932.28 0.04784
460233.33 3776932.28 0.04870 460283.33
3776932.28 0.04967
460333.33 3776932.28 0.05061 460383.33
3776932.28 0.05156
460433.33 3776932.28 0.05249 460483.33
3776932.28 0.05341

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0001186 , L0001187 , L0001188 , L0001189 , L0001190 , L0001191 , L0001192 , L0001193 , L0001194 , L0001195 , L0001196 , L0001197 , L0001198 , L0001199 , L0001200 , L0001201 , L0001202 , L0001203 , L0001204 , L0001205 , L0001206 , L0001207 , L0001208 , L0001209 , L0001210 , L0001211 , L0001212 , L0001213 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
460183.33	3776982.28	0.04854	460233.33	3776982.28	0.04948
460283.33	3776982.28	0.05047	460333.33	3776982.28	0.05146
460383.33	3776982.28	0.05245	460433.33	3776982.28	0.05343
460483.33	3776982.28	0.05443	460533.33	3776982.28	0.05536
460583.33	3776982.28	0.05640	460183.33	3777032.28	0.04918
460233.33	3777032.28	0.05015	460283.33	3777032.28	0.05123
460333.33	3777032.28	0.05229	460383.33	3777032.28	0.05334
460433.33	3777032.28	0.05439	460483.33	3777032.28	0.05545
460533.33	3777032.28	0.05648	460583.33	3777032.28	0.05757
460183.33	3777082.28	0.04984	460233.33	3777082.28	0.05092

460283.33 3777082.28 0.05204 460333.33
3777082.28 0.05314
460383.33 3777082.28 0.05423 460433.33
3777082.28 0.05534
460483.33 3777082.28 0.05648 460533.33
3777082.28 0.05759
460583.33 3777082.28 0.05875 460183.33
3777132.28 0.05048
460233.33 3777132.28 0.05160 460283.33
3777132.28 0.05279
460333.33 3777132.28 0.05395 460383.33
3777132.28 0.05512
460433.33 3777132.28 0.05629 460483.33
3777132.28 0.05751
460533.33 3777132.28 0.05870 460583.33
3777132.28 0.05993
460183.33 3777182.28 0.05109 460233.33
3777182.28 0.05228
460283.33 3777182.28 0.05352 460333.33
3777182.28 0.05473
460383.33 3777182.28 0.05599 460433.33
3777182.28 0.05724
460483.33 3777182.28 0.05853 460533.33
3777182.28 0.05981
460583.33 3777182.28 0.06113 460183.33
3777232.28 0.05169
460233.33 3777232.28 0.05292 460283.33
3777232.28 0.05422
460333.33 3777232.28 0.05554 460383.33
3777232.28 0.05684
460433.33 3777232.28 0.05817 460483.33
3777232.28 0.05953
460533.33 3777232.28 0.06089 460583.33
3777232.28 0.06231
460183.33 3777282.28 0.05227 460233.33
3777282.28 0.05356
460283.33 3777282.28 0.05492 460333.33
3777282.28 0.05630
460383.33 3777282.28 0.05770 460433.33
3777282.28 0.05913
460483.33 3777282.28 0.06058 460533.33
3777282.28 0.06204
460583.33 3777282.28 0.06356 460199.56
3778936.27 0.05720
460249.56 3778936.27 0.05936 460299.56
3778936.27 0.06168
460349.56 3778936.27 0.06418 460399.56
3778936.27 0.06690
460449.56 3778936.27 0.06991 460499.56
3778936.27 0.07306
460549.56 3778936.27 0.07649 460599.56

3778936.27   0.08041
         460649.56   3778936.27   0.08488   460699.56
3778936.27   0.08989
         460749.56   3778936.27   0.09554   460799.56
3778936.27   0.10195
         460849.56   3778936.27   0.10937   460899.56
3778936.27   0.11787
         460949.56   3778936.27   0.12790   460999.56
3778936.27   0.13984

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL   ***
                                   INCLUDING SOURCE(S):   L0001186   , L0001187
, L0001188   , L0001189   , L0001190   ,
                  L0001191   , L0001192   , L0001193   , L0001194   , L0001195
, L0001196   , L0001197   , L0001198   ,
                  L0001199   , L0001200   , L0001201   , L0001202   , L0001203
, L0001204   , L0001205   , L0001206   ,
                  L0001207   , L0001208   , L0001209   , L0001210   , L0001211
, L0001212   , L0001213   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 -
- -
         461049.56   3778936.27   0.15413   461099.56
3778936.27   0.17163
         461149.56   3778936.27   0.19326   461199.56
3778936.27   0.22065
         461249.56   3778936.27   0.25641   461299.56
3778936.27   0.30451
         461349.56   3778936.27   0.37276   461399.56
3778936.27   0.47327
         461449.56   3778936.27   0.62320   461499.56
3778936.27   0.86967
         461549.56   3778936.27   1.32081   461599.56
3778936.27   2.50869
         460199.56   3778986.27   0.05636   460249.56

3778986.27 0.05777
460299.56 3778986.27 0.05976 460349.56
3778986.27 0.06214
460399.56 3778986.27 0.06464 460449.56
3778986.27 0.06738
460499.56 3778986.27 0.07039 460549.56
3778986.27 0.07366
460599.56 3778986.27 0.07734 460649.56
3778986.27 0.08135
460699.56 3778986.27 0.08591 460749.56
3778986.27 0.09109
460799.56 3778986.27 0.09740 460849.56
3778986.27 0.10712
460899.56 3778986.27 0.11314 460949.56
3778986.27 0.12248
460999.56 3778986.27 0.13389 461049.56
3778986.27 0.14759
461099.56 3778986.27 0.16370 461149.56
3778986.27 0.18308
461199.56 3778986.27 0.20803 461249.56
3778986.27 0.24065
461299.56 3778986.27 0.28452 461349.56
3778986.27 0.35189
461399.56 3778986.27 0.46426 461449.56
3778986.27 0.62087
461499.56 3778986.27 0.88868 461549.56
3778986.27 1.39963
461599.56 3778986.27 2.77683 460199.56
3779036.27 0.05547
460249.56 3779036.27 0.05699 460299.56
3779036.27 0.05895
460349.56 3779036.27 0.06122 460399.56
3779036.27 0.06368
460449.56 3779036.27 0.06634 460499.56
3779036.27 0.06924
460549.56 3779036.27 0.07245 460599.56
3779036.27 0.07599
460649.56 3779036.27 0.07991 460699.56
3779036.27 0.08431
460749.56 3779036.27 0.08926 460799.56
3779036.27 0.09527
460849.56 3779036.27 0.10456 460899.56
3779036.27 0.11059
460949.56 3779036.27 0.11976 460999.56
3779036.27 0.13073
461049.56 3779036.27 0.14388 461099.56
3779036.27 0.15957
461149.56 3779036.27 0.17821 461199.56
3779036.27 0.20194
461249.56 3779036.27 0.23272 461299.56
3779036.27 0.27446

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0001186 , L0001187 , L0001188 , L0001189 , L0001190 ,
L0001191 , L0001192 , L0001193 , L0001194 , L0001195 , L0001196 , L0001197 , L0001198 ,
L0001199 , L0001200 , L0001201 , L0001202 , L0001203 , L0001204 , L0001205 , L0001206 ,
L0001207 , L0001208 , L0001209 , L0001210 , L0001211 , L0001212 , L0001213 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
460699.56	3779086.27	0.08278	460749.56	3779086.27	0.08756
460799.56	3779086.27	0.09346	460849.56	3779086.27	0.10175
460899.56	3779086.27	0.10795	460949.56	3779086.27	0.11667

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         460999.56    3779086.27        0.12710                    461049.56
3779086.27        0.13958
         461099.56    3779086.27        0.15447                    461149.56
3779086.27        0.17226
         461199.56    3779086.27        0.19463                    461249.56
3779086.27        0.22354
         461299.56    3779086.27        0.26220                    461349.56
3779086.27        0.32186
         461399.56    3779086.27        0.42514                    461449.56
3779086.27        0.57194
         461499.56    3779086.27        0.85080                    461549.56
3779086.27        1.52918
         461599.56    3779086.27        4.21574                    460199.56
3779136.27        0.05355
         460249.56    3779136.27        0.05524                    460299.56
3779136.27        0.05712
         460349.56    3779136.27        0.05922                    460399.56
3779136.27        0.06154
         460449.56    3779136.27        0.06407                    460499.56
3779136.27        0.06684
         460549.56    3779136.27        0.06990                    460599.56
3779136.27        0.07322
         460649.56    3779136.27        0.07690                    460699.56
3779136.27        0.08099
         460749.56    3779136.27        0.08558                    460799.56
3779136.27        0.09138
         460849.56    3779136.27        0.09863                    460899.56
3779136.27        0.10541
         460949.56    3779136.27        0.11305                    460999.56
3779136.27        0.12285
         461049.56    3779136.27        0.13457                    461099.56
3779136.27        0.14847
         461149.56    3779136.27        0.16496                    461199.56
3779136.27        0.18561
         461249.56    3779136.27        0.21211                    461299.56
3779136.27        0.24723
         461349.56    3779136.27        0.30086                    461399.56
3779136.27        0.39297
         461449.56    3779136.27        0.51956                    461499.56
3779136.27        0.76329
         461549.56    3779136.27        1.39654                    461599.56
3779136.27        4.69550
         460252.04    3779146.99        0.05511                    460302.04
3779146.99        0.05698
         460352.04    3779146.99        0.05908                    460402.04
3779146.99        0.06139
         460452.04    3779146.99        0.06391                    460502.04
3779146.99        0.06666
         460552.04    3779146.99        0.06973                    460602.04
3779146.99        0.07305
         460652.04    3779146.99        0.07671                    460702.04
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3779146.99        0.08079
         460752.04    3779146.99        0.08536                      460802.04
3779146.99        0.09126
         460852.04    3779146.99        0.09822                      460902.04
3779146.99        0.10495
         460952.04    3779146.99        0.11264                      461002.04
3779146.99        0.12239
         461052.04    3779146.99        0.13403                      461102.04
3779146.99        0.14779
         461152.04    3779146.99        0.16414                      461202.04
3779146.99        0.18460
         461252.04    3779146.99        0.21083                      461302.04
3779146.99        0.24556
         461352.04    3779146.99        0.29907                      461402.04
3779146.99        0.38983
         461452.04    3779146.99        0.51379                      461502.04
3779146.99        0.75249
         461552.04    3779146.99        1.35878                      461602.04
3779146.99        3.94490
         461652.04    3779146.99        9.82385                      461702.04
3779146.99       11.95236
         461752.04    3779146.99       12.88001                      461802.04
3779146.99       13.29564
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                          ***       14:40:42

                                PAGE  1386
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL       ***
                                   INCLUDING SOURCE(S):     L0001186    , L0001187
, L0001188    , L0001189    , L0001190    ,
                  L0001191    , L0001192    , L0001193    , L0001194    , L0001195
, L0001196    , L0001197    , L0001198    ,
                  L0001199    , L0001200    , L0001201    , L0001202    , L0001203
, L0001204    , L0001205    , L0001206    ,
                  L0001207    , L0001208    , L0001209    , L0001210    , L0001211
, L0001212    , L0001213    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

       X-COORD (M)   Y-COORD (M)        CONC                         X-COORD (M)
Y-COORD (M)        CONC
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         460352.04    3779246.99        0.05638                      460402.04
3779246.99        0.05849
         460452.04    3779246.99        0.06079                      460502.04
3779246.99        0.06328
         460552.04    3779246.99        0.06602                      460602.04
3779246.99        0.06906
         460652.04    3779246.99        0.07242                      460702.04
3779246.99        0.07615
         460752.04    3779246.99        0.08030                      460802.04
3779246.99        0.08493
         460852.04    3779246.99        0.09075                      460902.04
3779246.99        0.09650
         460952.04    3779246.99        0.10373                      461002.04
3779246.99        0.11211
         461052.04    3779246.99        0.12205                      461102.04
3779246.99        0.13348
         461152.04    3779246.99        0.14672                      461202.04
3779246.99        0.16296
         461252.04    3779246.99        0.18325                      461302.04
3779246.99        0.20913
         461352.04    3779246.99        0.24560                      461402.04
3779246.99        0.30038
         461452.04    3779246.99        0.37348                      461502.04
3779246.99        0.47866
         461552.04    3779246.99        0.63381                      461602.04
3779246.99        0.86090
         461652.04    3779246.99        1.18228                      461702.04
3779246.99        1.56848
         461752.04    3779246.99        1.90069                      461802.04
3779246.99        2.16362
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                          ***       14:40:42

                                PAGE  1387
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL       ***
                                   INCLUDING SOURCE(S):     L0001186    , L0001187
, L0001188    , L0001189    , L0001190    ,
                  L0001191    , L0001192    , L0001193    , L0001194    , L0001195
, L0001196    , L0001197    , L0001198    ,
                  L0001199    , L0001200    , L0001201    , L0001202    , L0001203
, L0001204    , L0001205    , L0001206    ,
                  L0001207    , L0001208    , L0001209    , L0001210    , L0001211
, L0001212    , L0001213    ,  . . .      ,

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
461852.04	3779246.99	2.35416	461902.04	3779246.99	2.52417
461952.04	3779246.99	2.60930	462002.04	3779246.99	2.65403
462052.04	3779246.99	2.67654	462102.04	3779246.99	2.66356
462152.04	3779246.99	2.60603	462202.04	3779246.99	2.46932
460252.04	3779296.99	0.05145	460302.04	3779296.99	0.05304
460352.04	3779296.99	0.05487	460402.04	3779296.99	0.05688
460452.04	3779296.99	0.05905	460502.04	3779296.99	0.06141
460552.04	3779296.99	0.06399	460602.04	3779296.99	0.06686
460652.04	3779296.99	0.07001	460702.04	3779296.99	0.07349
460752.04	3779296.99	0.07736	460802.04	3779296.99	0.08162
460852.04	3779296.99	0.08687	460902.04	3779296.99	0.09226
460952.04	3779296.99	0.09913	461002.04	3779296.99	0.10686
461052.04	3779296.99	0.11599	461102.04	3779296.99	0.12640
461152.04	3779296.99	0.13819	461202.04	3779296.99	0.15248
461252.04	3779296.99	0.17007	461302.04	3779296.99	0.19204
461352.04	3779296.99	0.22246	461402.04	3779296.99	0.26364
461452.04	3779296.99	0.31543	461502.04	3779296.99	0.39205
461552.04	3779296.99	0.48619	461602.04	3779296.99	0.60462
461652.04	3779296.99	0.75575	461702.04	3779296.99	0.93683
461752.04	3779296.99	1.11150	461802.04	3779296.99	1.28506
461852.04	3779296.99	1.43315	461902.04	3779296.99	1.54630
461952.04	3779296.99	1.61436	462002.04		

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3779296.99        1.66342
         462052.04    3779296.99        1.71798                        462102.04
3779296.99        1.72726
         462152.04    3779296.99        1.69968                        462202.04
3779296.99        1.63491
         460252.04    3779346.99        0.05008                        460302.04
3779346.99        0.05163
         460352.04    3779346.99        0.05338                        460402.04
3779346.99        0.05527
         460452.04    3779346.99        0.05732                        460502.04
3779346.99        0.05955
         460552.04    3779346.99        0.06199                        460602.04
3779346.99        0.06469
         460652.04    3779346.99        0.06765                        460702.04
3779346.99        0.07091
         460752.04    3779346.99        0.07453                        460802.04
3779346.99        0.07858
         460852.04    3779346.99        0.08305                        460902.04
3779346.99        0.08862
         460952.04    3779346.99        0.09481                        461002.04
3779346.99        0.10196
         461052.04    3779346.99        0.11035                        461102.04
3779346.99        0.11980
         461152.04    3779346.99        0.13037                        461202.04
3779346.99        0.14301
         461252.04    3779346.99        0.15829                        461302.04
3779346.99        0.17687
         461352.04    3779346.99        0.20174                        461402.04
3779346.99        0.23242
         461452.04    3779346.99        0.26971                        461502.04
3779346.99        0.31825
         461552.04    3779346.99        0.37860                        461602.04
3779346.99        0.45080
         461652.04    3779346.99        0.53718                        461702.04
3779346.99        0.63581
         461752.04    3779346.99        0.73904                        461802.04
3779346.99        0.84600
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                          ***       14:40:42

                                  PAGE  1388
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL        ***
                                    INCLUDING SOURCE(S):     L0001186    , L0001187
, L0001188    , L0001189    , L0001190    ,
                  L0001191    , L0001192    , L0001193    , L0001194    , L0001195
, L0001196    , L0001197    , L0001198    ,
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                 L0001199    , L0001200    , L0001201    , L0001202    , L0001203
, L0001204    , L0001205    , L0001206    ,
                 L0001207    , L0001208    , L0001209    , L0001210    , L0001211
, L0001212    , L0001213    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - -
         461852.04    3779346.99        0.95194                      461902.04
3779346.99        1.03761
         461952.04    3779346.99        1.10298                      462002.04
3779346.99        1.14691
         462052.04    3779346.99        1.19467                      462102.04
3779346.99        1.21547
         462152.04    3779346.99        1.19808                      462202.04
3779346.99        1.17262
         460252.04    3779396.99        0.04881                      460302.04
3779396.99        0.05032
         460352.04    3779396.99        0.05200                      460402.04
3779396.99        0.05380
         460452.04    3779396.99        0.05574                      460502.04
3779396.99        0.05783
         460552.04    3779396.99        0.06013                      460602.04
3779396.99        0.06268
         460652.04    3779396.99        0.06547                      460702.04
3779396.99        0.06854
         460752.04    3779396.99        0.07194                      460802.04
3779396.99        0.07573
         460852.04    3779396.99        0.07999                      460902.04
3779396.99        0.08516
         460952.04    3779396.99        0.09090                      461002.04
3779396.99        0.09753
         461052.04    3779396.99        0.10525                      461102.04
3779396.99        0.11383
         461152.04    3779396.99        0.12329                      461202.04
3779396.99        0.13441
         461252.04    3779396.99        0.14753                      461302.04
3779396.99        0.16305
         461352.04    3779396.99        0.18334                      461402.04
3779396.99        0.20580
         461452.04    3779396.99        0.23297                      461502.04
3779396.99        0.26696
         461552.04    3779396.99        0.30678                      461602.04
3779396.99        0.35398
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         461652.04    3779396.99        0.40761                        461702.04
3779396.99        0.46987
         461752.04    3779396.99        0.53511                        461802.04
3779396.99        0.60511
         461852.04    3779396.99        0.67550                        461902.04
3779396.99        0.73752
         461952.04    3779396.99        0.79103                        462002.04
3779396.99        0.82632
         462052.04    3779396.99        0.86480                        462102.04
3779396.99        0.88874
         462152.04    3779396.99        0.89181                        462202.04
3779396.99        0.88271
         460252.04    3779446.99        0.04764                        460302.04
3779446.99        0.04909
         460352.04    3779446.99        0.05069                        460402.04
3779446.99        0.05240
         460452.04    3779446.99        0.05425                        460502.04
3779446.99        0.05624
         460552.04    3779446.99        0.05843                        460602.04
3779446.99        0.06085
         460652.04    3779446.99        0.06349                        460702.04
3779446.99        0.06639
         460752.04    3779446.99        0.06961                        460802.04
3779446.99        0.07319
         460852.04    3779446.99        0.07720                        460902.04
3779446.99        0.08205
         460952.04    3779446.99        0.08741                        461002.04
3779446.99        0.09355
         461052.04    3779446.99        0.10060                        461102.04
3779446.99        0.10840
         461152.04    3779446.99        0.11683                        461202.04
3779446.99        0.12655
         461252.04    3779446.99        0.13776                        461302.04
3779446.99        0.15072
         461352.04    3779446.99        0.16732                        461402.04
3779446.99        0.18422
         461452.04    3779446.99        0.20459                        461502.04
3779446.99        0.22876
         461552.04    3779446.99        0.25417                        461602.04
3779446.99        0.28878
         461652.04    3779446.99        0.32724                        461702.04
3779446.99        0.36844
         461752.04    3779446.99        0.41213                        461802.04
3779446.99        0.45763
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                          ***       14:40:42

                                PAGE  1389
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
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*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): L0001186 , L0001187 , L0001188 , L0001189 , L0001190 , L0001191 , L0001192 , L0001193 , L0001194 , L0001195 , L0001196 , L0001197 , L0001198 , L0001199 , L0001200 , L0001201 , L0001202 , L0001203 , L0001204 , L0001205 , L0001206 , L0001207 , L0001208 , L0001209 , L0001210 , L0001211 , L0001212 , L0001213 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
461852.04	3779446.99	0.50336	461902.04	3779446.99	0.54840
461952.04	3779446.99	0.59076	462002.04	3779446.99	0.61460
462052.04	3779446.99	0.64875	462102.04	3779446.99	0.66854
462152.04	3779446.99	0.68237	462202.04	3779446.99	0.68194
460252.04	3779496.99	0.04660	460302.04	3779496.99	0.04799
460352.04	3779496.99	0.04952	460402.04	3779496.99	0.05116
460452.04	3779496.99	0.05293	460502.04	3779496.99	0.05482
460552.04	3779496.99	0.05691	460602.04	3779496.99	0.05921
460652.04	3779496.99	0.06172	460702.04	3779496.99	0.06448
460752.04	3779496.99	0.06752	460802.04	3779496.99	0.07090
460852.04	3779496.99	0.07468	460902.04	3779496.99	0.07923
460952.04	3779496.99	0.08422	461002.04	3779496.99	0.08988
461052.04	3779496.99	0.09632	461102.04	3779496.99	0.10330
461152.04	3779496.99	0.11075	461202.04	3779496.99	0.11918
461252.04	3779496.99	0.12872	461302.04		

```
3779496.99        0.13956
         461352.04    3779496.99        0.15288                    461402.04
3779496.99        0.16546
         461452.04    3779496.99        0.18075                    461502.04
3779496.99        0.19910
         461552.04    3779496.99        0.21910                    461602.04
3779496.99        0.24074
         461652.04    3779496.99        0.26982                    461702.04
3779496.99        0.29869
         461752.04    3779496.99        0.32657                    461802.04
3779496.99        0.36070
         461852.04    3779496.99        0.39348                    461902.04
3779496.99        0.42532
         461952.04    3779496.99        0.45449                    462002.04
3779496.99        0.48141
         462052.04    3779496.99        0.50166                    462102.04
3779496.99        0.52212
         462152.04    3779496.99        0.53636                    462202.04
3779496.99        0.54016
         460252.04    3779546.99        0.04566                    460302.04
3779546.99        0.04698
         460352.04    3779546.99        0.04845                    460402.04
3779546.99        0.05002
         460452.04    3779546.99        0.05170                    460502.04
3779546.99        0.05351
         460552.04    3779546.99        0.05551                    460602.04
3779546.99        0.05771
         460652.04    3779546.99        0.06011                    460702.04
3779546.99        0.06274
         460752.04    3779546.99        0.06563                    460802.04
3779546.99        0.06883
         460852.04    3779546.99        0.07239                    460902.04
3779546.99        0.07664
         460952.04    3779546.99        0.08127                    461002.04
3779546.99        0.08645
         461052.04    3779546.99        0.09228                    461102.04
3779546.99        0.09848
         461152.04    3779546.99        0.10504                    461202.04
3779546.99        0.11233
         461252.04    3779546.99        0.12048                    461302.04
3779546.99        0.12955
         461352.04    3779546.99        0.14000                    461402.04
3779546.99        0.14922
         461452.04    3779546.99        0.16079                    461502.04
3779546.99        0.17565
         461552.04    3779546.99        0.19098                    461602.04
3779546.99        0.20861
         461652.04    3779546.99        0.22787                    461702.04
3779546.99        0.24847
         461752.04    3779546.99        0.27104                    461802.04
3779546.99        0.29507
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0001186 , L0001187 , L0001188 , L0001189 , L0001190 , L0001191 , L0001192 , L0001193 , L0001194 , L0001195 , L0001196 , L0001197 , L0001198 , L0001199 , L0001200 , L0001201 , L0001202 , L0001203 , L0001204 , L0001205 , L0001206 , L0001207 , L0001208 , L0001209 , L0001210 , L0001211 , L0001212 , L0001213 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
461852.04	3779546.99	0.31806	461902.04	3779546.99	0.34091
461952.04	3779546.99	0.36304	462002.04	3779546.99	0.38533
462052.04	3779546.99	0.40097	462102.04	3779546.99	0.41754
462152.04	3779546.99	0.42998	462202.04	3779546.99	0.43518
460252.04	3779596.99	0.04477	460302.04	3779596.99	0.04604
460352.04	3779596.99	0.04743	460402.04	3779596.99	0.04894
460452.04	3779596.99	0.05054	460502.04	3779596.99	0.05229
460552.04	3779596.99	0.05423	460602.04	3779596.99	0.05634
460652.04	3779596.99	0.05863	460702.04	3779596.99	0.06113
460752.04	3779596.99	0.06387	460802.04	3779596.99	0.06689
460852.04	3779596.99	0.07023	460902.04	3779596.99	0.07417

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         460952.04    3779596.99        0.07843                    461002.04
3779596.99        0.08315
         461052.04    3779596.99        0.08840                    461102.04
3779596.99        0.09392
         461152.04    3779596.99        0.09962                    461202.04
3779596.99        0.10591
         461252.04    3779596.99        0.11282                    461302.04
3779596.99        0.12047
         461352.04    3779596.99        0.12886                    461402.04
3779596.99        0.13515
         461452.04    3779596.99        0.14407                    461502.04
3779596.99        0.15528
         461552.04    3779596.99        0.16798                    461602.04
3779596.99        0.18160
         461652.04    3779596.99        0.19603                    461702.04
3779596.99        0.21174
         461752.04    3779596.99        0.22872                    461802.04
3779596.99        0.24715
         461852.04    3779596.99        0.26434                    461902.04
3779596.99        0.28110
         461952.04    3779596.99        0.29770                    462002.04
3779596.99        0.31345
         462052.04    3779596.99        0.32796                    462102.04
3779596.99        0.34147
         462152.04    3779596.99        0.35286                    462202.04
3779596.99        0.36224
         462254.17    3778936.45        3.34182                    462304.17
3778936.45        1.78955
         462354.17    3778936.45        1.21332                    462404.17
3778936.45        0.90271
         462254.17    3778986.45        4.97409                    462304.17
3778986.45        2.36347
         462354.17    3778986.45        1.48206                    462404.17
3778986.45        1.05260
         462254.17    3779036.45        9.46334                    462304.17
3779036.45        3.33292
         462354.17    3779036.45        1.86551                    462404.17
3779036.45        1.24951
         462254.17    3779086.45       10.78917                    462304.17
3779086.45        4.01082
         462354.17    3779086.45        2.20404                    462404.17
3779086.45        1.43780
         462254.17    3779136.45        8.20577                    462304.17
3779136.45        3.81226
         462354.17    3779136.45        2.26883                    462404.17
3779136.45        1.52286
         462254.17    3779186.45        4.11195                    462304.17
3779186.45        2.88521
         462354.17    3779186.45        2.01783                    462404.17
3779186.45        1.46378
         462254.17    3779236.45        2.43058                    462304.17
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3779236.45 2.03951
462354.17 3779236.45 1.63657 462404.17
3779236.45 1.29732
462254.17 3779286.45 1.64006 462304.17
3779286.45 1.47806
462354.17 3779286.45 1.28891 462404.17
3779286.45 1.09748

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0001186 , L0001187 , L0001188 , L0001189 , L0001190 ,
L0001191 , L0001192 , L0001193 , L0001194 , L0001195 , L0001196 , L0001197 , L0001198 ,
L0001199 , L0001200 , L0001201 , L0001202 , L0001203 , L0001204 , L0001205 , L0001206 ,
L0001207 , L0001208 , L0001209 , L0001210 , L0001211 , L0001212 , L0001213 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
462254.17	3779336.45	1.19406	462304.17	3779336.45	1.11425
462354.17	3779336.45	1.01222	462404.17	3779336.45	0.90489
462254.17	3779386.45	0.90484	462304.17	3779386.45	0.86311
462354.17	3779386.45	0.81280	462404.17	3779386.45	0.75049
462254.17	3779436.45	0.70594	462304.17	3779436.45	0.69146
462354.17	3779436.45	0.66333	462404.17	3779436.45	0.62734
462254.17	3779486.45	0.56412	462304.17	3779486.45	0.55635
462354.17	3779486.45	0.54142	462404.17		

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3779486.45        0.52492
         462254.17    3779536.45        0.46002                    462304.17
3779536.45        0.45871
         462354.17    3779536.45        0.45218                    462404.17
3779536.45        0.44358
         462254.17    3779586.45        0.38074                    462304.17
3779586.45        0.38366
         462354.17    3779586.45        0.37993                    462404.17
3779586.45        0.37685
         462254.17    3779636.45        0.32040                    462304.17
3779636.45        0.32330
         462354.17    3779636.45        0.32470                    462404.17
3779636.45        0.32355
         461846.86    3777539.51        0.14903                    461896.86
3777539.51        0.16390
         461946.86    3777539.51        0.18598                    461996.86
3777539.51        0.22001
         462046.86    3777539.51        0.27911                    462096.86
3777539.51        0.39748
         462146.86    3777539.51        0.72704                    462196.86
3777539.51        2.80288
         461846.86    3777589.51        0.15408                    461896.86
3777589.51        0.16958
         461946.86    3777589.51        0.19220                    461996.86
3777589.51        0.22779
         462046.86    3777589.51        0.29026                    462096.86
3777589.51        0.41498
         462146.86    3777589.51        0.74940                    462196.86
3777589.51        2.70738
         461846.86    3777639.51        0.15902                    461896.86
3777639.51        0.17478
         461946.86    3777639.51        0.19811                    461996.86
3777639.51        0.23506
         462046.86    3777639.51        0.29771                    462096.86
3777639.51        0.42096
         462146.86    3777639.51        0.74156                    462196.86
3777639.51        2.51264
         461846.86    3777689.51        0.16420                    461896.86
3777689.51        0.18038
         461946.86    3777689.51        0.20418                    461996.86
3777689.51        0.24159
         462046.86    3777689.51        0.30376                    462096.86
3777689.51        0.42480
         462146.86    3777689.51        0.73777                    462196.86
3777689.51        2.38403
         461846.86    3777739.51        0.16861                    461896.86
3777739.51        0.18469
         461946.86    3777739.51        0.20815                    461996.86
3777739.51        0.24440
         462046.86    3777739.51        0.30679                    462096.86
3777739.51        0.42699
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         462146.86    3777739.51        0.73329                       462196.86
3777739.51        2.34419
         461846.86    3777789.51        0.17362                       461896.86
3777789.51        0.18909
         461946.86    3777789.51        0.21171                       461996.86
3777789.51        0.24670
         462046.86    3777789.51        0.30892                       462096.86
3777789.51        0.42947
         462146.86    3777789.51        0.73508                       462196.86
3777789.51        2.34829
         461846.86    3777839.51        0.17990                       461896.86
3777839.51        0.19540
         461946.86    3777839.51        0.21820                       461996.86
3777839.51        0.25366
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                        ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***       14:40:42

                               PAGE  1392
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL      ***
                                  INCLUDING SOURCE(S):     L0001186    , L0001187
, L0001188    , L0001189    , L0001190    ,
                  L0001191    , L0001192    , L0001193    , L0001194    , L0001195
, L0001196    , L0001197    , L0001198    ,
                  L0001199    , L0001200    , L0001201    , L0001202    , L0001203
, L0001204    , L0001205    , L0001206    ,
                  L0001207    , L0001208    , L0001209    , L0001210    , L0001211
, L0001212    , L0001213    ,  . . .      ,

                                                 *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

       X-COORD (M)   Y-COORD (M)        CONC                        X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
         462046.86    3777839.51        0.31494                       462096.86
3777839.51        0.43346
         462146.86    3777839.51        0.73901                       462196.86
3777839.51        2.36962
         461846.86    3777889.51        0.18602                       461896.86
3777889.51        0.20211
         461946.86    3777889.51        0.22527                       461996.86
3777889.51        0.26021
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         462046.86    3777889.51        0.32009                    462096.86
3777889.51        0.43756
         462146.86    3777889.51        0.74330                    462196.86
3777889.51        2.39179
         461846.86    3777939.51        0.19248                    461896.86
3777939.51        0.20829
         461946.86    3777939.51        0.23067                    461996.86
3777939.51        0.26584
         462046.86    3777939.51        0.32505                    462096.86
3777939.51        0.44162
         462146.86    3777939.51        0.75080                    462196.86
3777939.51        2.40856
         461846.86    3777989.51        0.20206                    461896.86
3777989.51        0.21639
         461946.86    3777989.51        0.23796                    461996.86
3777989.51        0.27270
         462046.86    3777989.51        0.33132                    462096.86
3777989.51        0.44690
         462146.86    3777989.51        0.75410                    462196.86
3777989.51        2.41145
         461846.86    3778039.51        0.21269                    461896.86
3778039.51        0.22674
         461946.86    3778039.51        0.24781                    461996.86
3778039.51        0.28079
         462046.86    3778039.51        0.33886                    462096.86
3778039.51        0.45423
         462146.86    3778039.51        0.73455                    462196.86
3778039.51        2.42706
         461846.86    3778089.51        0.22441                    461896.86
3778089.51        0.23786
         461946.86    3778089.51        0.25842                    461996.86
3778089.51        0.29069
         462046.86    3778089.51        0.34802                    462096.86
3778089.51        0.46278
         462146.86    3778089.51        0.76620                    462196.86
3778089.51        2.43882
         461846.86    3778139.51        0.23908                    461896.86
3778139.51        0.25127
         461946.86    3778139.51        0.27037                    461996.86
3778139.51        0.30281
         462046.86    3778139.51        0.35797                    462096.86
3778139.51        0.46975
         462146.86    3778139.51        0.76479                    462196.86
3778139.51        2.44520
         461846.86    3778189.51        0.25795                    461896.86
3778189.51        0.26845
         461946.86    3778189.51        0.28617                    461996.86
3778189.51        0.31658
         462046.86    3778189.51        0.37138                    462096.86
3778189.51        0.48149
         462146.86    3778189.51        0.77988                    462196.86
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3778189.51   2.46340
         461846.86   3778239.51   0.28243   461896.86
3778239.51   0.29046
         461946.86   3778239.51   0.30561   461996.86
3778239.51   0.33305
         462046.86   3778239.51   0.38502   462096.86
3778239.51   0.49426
         462146.86   3778239.51   0.79171   462196.86
3778239.51   2.48769
         461846.86   3778289.51   0.31537   461896.86
3778289.51   0.31941
         461946.86   3778289.51   0.33057   461996.86
3778289.51   0.35418
         462046.86   3778289.51   0.40517   462096.86
3778289.51   0.50963
         462146.86   3778289.51   0.80989   462196.86
3778289.51   2.51065
         461846.86   3778339.51   0.36223   461896.86
3778339.51   0.35826
         461946.86   3778339.51   0.36285   461996.86
3778339.51   0.38175

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                               *** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL   ***
                               INCLUDING SOURCE(S):   L0001186   , L0001187
, L0001188   , L0001189   , L0001190   ,
                  L0001191   , L0001192   , L0001193   , L0001194   , L0001195
, L0001196   , L0001197   , L0001198   ,
                  L0001199   , L0001200   , L0001201   , L0001202   , L0001203
, L0001204   , L0001205   , L0001206   ,
                  L0001207   , L0001208   , L0001209   , L0001210   , L0001211
, L0001212   , L0001213   , . . .   ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 -
- -
         462046.86   3778339.51   0.42652   462096.86

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3778339.51        0.52872
         462146.86    3778339.51        0.83374                  462196.86
3778339.51        2.42621
         461846.86    3778389.51        0.43378                  461896.86
3778389.51        0.41394
         461946.86    3778389.51        0.40667                  461996.86
3778389.51        0.41688
         462046.86    3778389.51        0.45684                  462096.86
3778389.51        0.55977
         462146.86    3778389.51        0.85990                  462196.86
3778389.51        2.56448
         461846.86    3778439.51        0.55620                  461896.86
3778439.51        0.49912
         461946.86    3778439.51        0.46798                  461996.86
3778439.51        0.46474
         462046.86    3778439.51        0.49787                  462096.86
3778439.51        0.59278
         462146.86    3778439.51        0.88473                  462196.86
3778439.51        2.55289
         461846.86    3778489.51        0.80661                  461896.86
3778489.51        0.63587
         461946.86    3778489.51        0.55663                  461996.86
3778489.51        0.52729
         462046.86    3778489.51        0.54114                  462096.86
3778489.51        0.62204
         462146.86    3778489.51        0.88869                  462196.86
3778489.51        2.59424
         461846.86    3778539.51        1.37444                  461896.86
3778539.51        0.85631
         461946.86    3778539.51        0.68174                  461996.86
3778539.51        0.61140
         462046.86    3778539.51        0.60274                  462096.86
3778539.51        0.66894
         462146.86    3778539.51        0.92516                  462196.86
3778539.51        2.64895
         461846.86    3778589.51        1.96144                  461896.86
3778589.51        1.12113
         461946.86    3778589.51        0.83733                  461996.86
3778589.51        0.71846
         462046.86    3778589.51        0.68437                  462096.86
3778589.51        0.73656
         462146.86    3778589.51        0.98999                  462196.86
3778589.51        2.73051
         461846.86    3778639.51        2.28917                  461896.86
3778639.51        1.34843
         461946.86    3778639.51        0.99699                  461996.86
3778639.51        0.83788
         462046.86    3778639.51        0.77940                  462096.86
3778639.51        0.81694
         462146.86    3778639.51        1.07095                  462196.86
3778639.51        2.78632
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         461846.86    3778689.51        2.52115                      461896.86
3778689.51        1.53148
         461946.86    3778689.51        1.14624                      461996.86
3778689.51        0.96082
         462046.86    3778689.51        0.88255                      462096.86
3778689.51        0.90412
         462146.86    3778689.51        1.14143                      462196.86
3778689.51        2.83099
         461846.86    3778739.51        2.70526                      461896.86
3778739.51        1.69246
         461946.86    3778739.51        1.29485                      461996.86
3778739.51        1.09667
         462046.86    3778739.51        1.00517                      462096.86
3778739.51        1.01332
         462146.86    3778739.51        1.23615                      462196.86
3778739.51        2.91574
         461846.86    3778789.51        2.87310                      461896.86
3778789.51        1.85918
         461946.86    3778789.51        1.46037                      461996.86
3778789.51        1.25892
         462046.86    3778789.51        1.16177                      462096.86
3778789.51        1.16064
         462146.86    3778789.51        1.36780                      462196.86
3778789.51        2.99108
         461846.86    3778839.51        3.08508                      461896.86
3778839.51        2.06648
         461946.86    3778839.51        1.67454                      461996.86
3778839.51        1.47711
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***       08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42

                                PAGE  1394
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL       ***
                                   INCLUDING SOURCE(S):     L0001186    , L0001187
, L0001188    , L0001189    , L0001190    ,
                  L0001191    , L0001192    , L0001193    , L0001194    , L0001195
, L0001196    , L0001197    , L0001198    ,
                  L0001199    , L0001200    , L0001201    , L0001202    , L0001203
, L0001204    , L0001205    , L0001206    ,
                  L0001207    , L0001208    , L0001209    , L0001210    , L0001211
, L0001212    , L0001213    ,  . . .      ,

                                      *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
462046.86	3778839.51	1.38091	462096.86	3778839.51	1.37695
462146.86	3778839.51	1.56787	462196.86	3778839.51	3.05684
461846.86	3778889.51	3.32387	461896.86	3778889.51	2.37412
461946.86	3778889.51	2.00382	461996.86	3778889.51	1.81808
462046.86	3778889.51	1.72962	462096.86	3778889.51	1.73394
462146.86	3778889.51	1.93557	462196.86	3778889.51	3.52159
461846.86	3778939.51	3.93255	461896.86	3778939.51	2.97980
461946.86	3778939.51	2.63967	461996.86	3778939.51	2.47337
462046.86	3778939.51	2.39847	462096.86	3778939.51	2.42510
462146.86	3778939.51	2.68524	462196.86	3778939.51	4.36351
461846.86	3778989.51	5.61935	461896.86	3778989.51	4.83634
461946.86	3778989.51	4.56222	461996.86	3778989.51	4.42733
462046.86	3778989.51	4.37089	462096.86	3778989.51	4.42943
462146.86	3778989.51	4.88328	462196.86	3778989.51	7.82660
461437.31	3777596.65	0.11022	461487.31	3777596.65	0.11258
461537.31	3777596.65	0.11529	461587.31	3777596.65	0.11842
461637.31	3777596.65	0.12228	461687.31	3777596.65	0.12711
461737.31	3777596.65	0.13326	461787.31	3777596.65	0.14165
461437.31	3777646.65	0.11452	461487.31	3777646.65	0.11689
461537.31	3777646.65	0.11955	461587.31	3777646.65	0.12269
461637.31	3777646.65	0.12654	461687.31	3777646.65	0.13136
461737.31	3777646.65	0.13750	461787.31	3777646.65	0.14601
461437.31	3777696.65	0.11918	461487.31		

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3777696.65        0.12157
         461537.31    3777696.65        0.12426                      461587.31
3777696.65        0.12742
         461637.31    3777696.65        0.13127                      461687.31
3777696.65        0.13610
         461737.31    3777696.65        0.14232                      461787.31
3777696.65        0.15063
         461437.31    3777746.65        0.12433                      461487.31
3777746.65        0.12679
         461537.31    3777746.65        0.12952                      461587.31
3777746.65        0.13270
         461637.31    3777746.65        0.13655                      461687.31
3777746.65        0.14140
         461737.31    3777746.65        0.14762                      461787.31
3777746.65        0.15579
         461437.31    3777796.65        0.13011                      461487.31
3777796.65        0.13269
         461537.31    3777796.65        0.13547                      461587.31
3777796.65        0.13866
         461637.31    3777796.65        0.14250                      461687.31
3777796.65        0.14733
         461737.31    3777796.65        0.15352                      461787.31
3777796.65        0.16154
         461437.31    3777846.65        0.13666                      461487.31
3777846.65        0.13939
         461537.31    3777846.65        0.14226                      461587.31
3777846.65        0.14544
         461637.31    3777846.65        0.14923                      461687.31
3777846.65        0.15400
         461737.31    3777846.65        0.16012                      461787.31
3777846.65        0.16791
         461437.31    3777896.65        0.14412                      461487.31
3777896.65        0.14705
         461537.31    3777896.65        0.14999                      461587.31
3777896.65        0.15312
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                          ***       14:40:42

                                PAGE  1395
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL       ***
                                   INCLUDING SOURCE(S):     L0001186    , L0001187
, L0001188    , L0001189    , L0001190    ,
                  L0001191    , L0001192    , L0001193    , L0001194    , L0001195
, L0001196    , L0001197    , L0001198    ,
                  L0001199    , L0001200    , L0001201    , L0001202    , L0001203
, L0001204    , L0001205    , L0001206    ,
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L0001207 , L0001208 , L0001209 , L0001210 , L0001211
, L0001212 , L0001213 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
461637.31	3777896.65	0.15679	461687.31	3777896.65	0.16140
461737.31	3777896.65	0.16734	461787.31	3777896.65	0.17468
461437.31	3777946.65	0.15269	461487.31	3777946.65	0.15586
461537.31	3777946.65	0.15880	461587.31	3777946.65	0.16179
461637.31	3777946.65	0.16520	461687.31	3777946.65	0.16941
461737.31	3777946.65	0.17486	461787.31	3777946.65	0.18223
461437.31	3777996.65	0.16254	461487.31	3777996.65	0.16616
461537.31	3777996.65	0.16931	461587.31	3777996.65	0.17229
461637.31	3777996.65	0.17551	461687.31	3777996.65	0.17943
461737.31	3777996.65	0.18458	461787.31	3777996.65	0.19159
461437.31	3778046.65	0.17391	461487.31	3778046.65	0.17824
461537.31	3778046.65	0.18177	461587.31	3778046.65	0.18483
461637.31	3778046.65	0.18785	461687.31	3778046.65	0.19139
461737.31	3778046.65	0.19607	461787.31	3778046.65	0.20256
461437.31	3778096.65	0.18710	461487.31	3778096.65	0.19249
461537.31	3778096.65	0.19676	461587.31	3778096.65	0.20011
461637.31	3778096.65	0.20302	461687.31	3778096.65	0.20614
461737.31	3778096.65	0.21021	461787.31	3778096.65	0.21597
461437.31	3778146.65	0.20246	461487.31	3778146.65	0.20956

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         461537.31    3778146.65        0.21507                      461587.31
3778146.65        0.21906
         461637.31    3778146.65        0.22198                      461687.31
3778146.65        0.22456
         461737.31    3778146.65        0.22780                      461787.31
3778146.65        0.23250
         461437.31    3778196.65        0.22038                      461487.31
3778196.65        0.23015
         461537.31    3778196.65        0.23785                      461587.31
3778196.65        0.24321
         461637.31    3778196.65        0.24654                      461687.31
3778196.65        0.24868
         461737.31    3778196.65        0.25074                      461787.31
3778196.65        0.25401
         461437.31    3778246.65        0.24130                      461487.31
3778246.65        0.25521
         461537.31    3778246.65        0.26675                      461587.31
3778246.65        0.27491
         461637.31    3778246.65        0.27948                      461687.31
3778246.65        0.28126
         461737.31    3778246.65        0.28174                      461787.31
3778246.65        0.28275
         461437.31    3778296.65        0.26555                      461487.31
3778296.65        0.28583
         461537.31    3778296.65        0.30407                      461587.31
3778296.65        0.31794
         461637.31    3778296.65        0.32578                      461687.31
3778296.65        0.32790
         461737.31    3778296.65        0.32598                      461787.31
3778296.65        0.32282
         462262.16    3778193.74        1.80267                      462312.16
3778193.74        0.85267
         462362.16    3778193.74        0.56822                      462412.16
3778193.74        0.43187
         462262.16    3778243.74        1.80851                      462312.16
3778243.74        0.86378
         462362.16    3778243.74        0.57485                      462412.16
3778243.74        0.43784
         462262.16    3778293.74        1.80044                      462312.16
3778293.74        0.87131
         462362.16    3778293.74        0.58241                      462412.16
3778293.74        0.44481
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                        ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***       14:40:42

                                PAGE  1396
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
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VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0001186 , L0001187
, L0001188 , L0001189 , L0001190 ,
L0001191 , L0001192 , L0001193 , L0001194 , L0001195
, L0001196 , L0001197 , L0001198 ,
L0001199 , L0001200 , L0001201 , L0001202 , L0001203
, L0001204 , L0001205 , L0001206 ,
L0001207 , L0001208 , L0001209 , L0001210 , L0001211
, L0001212 , L0001213 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
462262.16	3778343.74	1.79785	462312.16	3778343.74	0.87873
462362.16	3778343.74	0.59141	462412.16	3778343.74	0.45292
462262.16	3778393.74	1.79878	462312.16	3778393.74	0.88907
462362.16	3778393.74	0.60220	462412.16	3778393.74	0.46252
462262.16	3778443.74	1.80135	462312.16	3778443.74	0.90337
462362.16	3778443.74	0.61530	462412.16	3778443.74	0.47400
462262.16	3778493.74	1.80960	462312.16	3778493.74	0.92115
462362.16	3778493.74	0.63136	462412.16	3778493.74	0.48780
462262.16	3778543.74	1.82419	462312.16	3778543.74	0.94265
462362.16	3778543.74	0.65072	462412.16	3778543.74	0.50431
462262.16	3778593.74	1.84765	462312.16	3778593.74	0.96876
462362.16	3778593.74	0.67403	462412.16	3778593.74	0.52409
462262.16	3778643.74	1.91068	462312.16	3778643.74	1.00197
462362.16	3778643.74	0.70208	462412.16	3778643.74	0.54777
462262.16	3778693.74	1.98141	462312.16	3778693.74	1.04406
462362.16	3778693.74	0.73638	462412.16		

```
3778693.74        0.57603
         462262.19    3777524.87        2.41178                     462312.19
3777524.87        2.01703
         462362.19    3777524.87        1.94243                     462412.19
3777524.87        1.91594
         462262.19    3777574.87        1.77738                     462312.19
3777574.87        1.06377
         462362.19    3777574.87        0.89992                     462412.19
3777574.87        0.84381
         462262.19    3777624.87        1.74707                     462312.19
3777624.87        0.90035
         462362.19    3777624.87        0.67366                     462412.19
3777624.87        0.58607
         462262.19    3777674.87        1.78269                     462312.19
3777674.87        0.85992
         462362.19    3777674.87        0.59728                     462412.19
3777674.87        0.48794
         462262.19    3777724.87        1.79164                     462312.19
3777724.87        0.84593
         462362.19    3777724.87        0.57195                     462412.19
3777724.87        0.45110
         462262.19    3777774.87        1.78368                     462312.19
3777774.87        0.83787
         462362.19    3777774.87        0.56019                     462412.19
3777774.87        0.43395
         462262.19    3777824.87        1.78832                     462312.19
3777824.87        0.83505
         462362.19    3777824.87        0.55365                     462412.19
3777824.87        0.42428
         462262.19    3777874.87        1.77607                     462312.19
3777874.87        0.83197
         462362.19    3777874.87        0.55088                     462412.19
3777874.87        0.42017
         462262.19    3777924.87        1.77202                     462312.19
3777924.87        0.83297
         462362.19    3777924.87        0.55018                     462412.19
3777924.87        0.41857
         462262.19    3777974.87        1.77504                     462312.19
3777974.87        0.83373
         462362.19    3777974.87        0.55130                     462412.19
3777974.87        0.41864
         462262.19    3778024.87        1.77212                     462312.19
3778024.87        0.83603
         462362.19    3778024.87        0.55355                     462412.19
3778024.87        0.42004
         462653.60    3778276.88        0.22460                     462703.60
3778276.88        0.20626
         462753.60    3778276.88        0.19125                     462803.60
3778276.88        0.17881
```

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                              *** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL   ***
                                  INCLUDING SOURCE(S):   L0001186   , L0001187
, L0001188   , L0001189   , L0001190   ,
                  L0001191   , L0001192   , L0001193   , L0001194   , L0001195
, L0001196   , L0001197   , L0001198   ,
                  L0001199   , L0001200   , L0001201   , L0001202   , L0001203
, L0001204   , L0001205   , L0001206   ,
                  L0001207   , L0001208   , L0001209   , L0001210   , L0001211
, L0001212   , L0001213   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 -
- -
         462853.60   3778276.88   0.16830   462903.60
3778276.88   0.15925
         462953.60   3778276.88   0.15143   463003.60
3778276.88   0.14471
         462653.60   3778326.88   0.22811   462703.60
3778326.88   0.20925
         462753.60   3778326.88   0.19378   462803.60
3778326.88   0.18083
         462853.60   3778326.88   0.16976   462903.60
3778326.88   0.16023
         462953.60   3778326.88   0.15197   463003.60
3778326.88   0.14491
         462653.60   3778376.88   0.23270   462703.60
3778376.88   0.21301
         462753.60   3778376.88   0.19735   462803.60
3778376.88   0.18366
         462853.60   3778376.88   0.17202   462903.60
3778376.88   0.16201
         462953.60   3778376.88   0.15302   463003.60
3778376.88   0.14565
         462653.60   3778426.88   0.23781   462703.60
3778426.88   0.21734
         462753.60   3778426.88   0.20079   462803.60
3778426.88   0.18632

462853.60 3778426.88 0.17415 462903.60
3778426.88 0.16353
462953.60 3778426.88 0.15453 463003.60
3778426.88 0.14687
462653.60 3778476.88 0.24383 462703.60
3778476.88 0.22244
462753.60 3778476.88 0.20487 462803.60
3778476.88 0.18985
462853.60 3778476.88 0.17712 462903.60
3778476.88 0.16610
462953.60 3778476.88 0.15680 463003.60
3778476.88 0.14852
462653.60 3778526.88 0.25098 462703.60
3778526.88 0.22856
462753.60 3778526.88 0.21005 462803.60
3778526.88 0.19424
462853.60 3778526.88 0.18086 462903.60
3778526.88 0.16926
462953.60 3778526.88 0.15937 463003.60
3778526.88 0.15060
462653.60 3778576.88 0.25916 462703.60
3778576.88 0.23554
462753.60 3778576.88 0.21597 462803.60
3778576.88 0.19927
462853.60 3778576.88 0.18517 462903.60
3778576.88 0.17286
462953.60 3778576.88 0.16224 463003.60
3778576.88 0.15302
462653.60 3778626.88 0.26861 462703.60
3778626.88 0.24339
462753.60 3778626.88 0.22261 462803.60
3778626.88 0.20488
462853.60 3778626.88 0.18983 462903.60
3778626.88 0.17691
462953.60 3778626.88 0.16563 463003.60
3778626.88 0.15587
462653.60 3778676.88 0.27927 462703.60
3778676.88 0.25228
462753.60 3778676.88 0.22998 462803.60
3778676.88 0.21114
462853.60 3778676.88 0.19514 462903.60
3778676.88 0.18143
462953.60 3778676.88 0.16951 463003.60
3778676.88 0.15910
461043.33 3779749.93 0.07257 461093.33
3779749.93 0.07600
461143.33 3779749.93 0.07969 461193.33
3779749.93 0.08354
461243.33 3779749.93 0.08739 461293.33
3779749.93 0.09182
461343.33 3779749.93 0.09662 461393.33

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                               *** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL   ***
                               INCLUDING SOURCE(S):   L0001186   , L0001187
, L0001188   , L0001189   , L0001190   ,
                  L0001191   , L0001192   , L0001193   , L0001194   , L0001195
, L0001196   , L0001197   , L0001198   ,
                  L0001199   , L0001200   , L0001201   , L0001202   , L0001203
, L0001204   , L0001205   , L0001206   ,
                  L0001207   , L0001208   , L0001209   , L0001210   , L0001211
, L0001212   , L0001213   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 -
- -
         461243.33   3779799.93   0.08207   461293.33
3779799.93   0.08599
         461343.33   3779799.93   0.09013   461393.33
3779799.93   0.09407
         461043.33   3779849.93   0.06605   461093.33
3779849.93   0.06867
         461143.33   3779849.93   0.07162   461193.33
3779849.93   0.07455
         461243.33   3779849.93   0.07779   461293.33
3779849.93   0.08134
         461343.33   3779849.93   0.08493   461393.33
3779849.93   0.08841
         461043.33   3779899.93   0.06303   461093.33
3779899.93   0.06564
         461143.33   3779899.93   0.06825   461193.33
3779899.93   0.07091
         461243.33   3779899.93   0.07373   461293.33

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3779899.93        0.07662
         461343.33    3779899.93        0.08007                    461393.33
3779899.93        0.08313
         461043.33    3779949.93        0.06049                    461093.33
3779949.93        0.06283
         461143.33    3779949.93        0.06512                    461193.33
3779949.93        0.06755
         461243.33    3779949.93        0.07013                    461293.33
3779949.93        0.07271
         461343.33    3779949.93        0.07551                    461393.33
3779949.93        0.07832
         461444.61    3780133.69        0.06592                    461494.61
3780133.69        0.06753
         461544.61    3780133.69        0.06954                    461594.61
3780133.69        0.07247
         461644.61    3780133.69        0.07464                    461694.61
3780133.69        0.07695
         461744.61    3780133.69        0.07914                    461794.61
3780133.69        0.08155
         461444.61    3780183.69        0.06295                    461494.61
3780183.69        0.06437
         461544.61    3780183.69        0.06603                    461594.61
3780183.69        0.06853
         461644.61    3780183.69        0.07028                    461694.61
3780183.69        0.07207
         461744.61    3780183.69        0.07401                    461794.61
3780183.69        0.07637
         461444.61    3780233.69        0.06022                    461494.61
3780233.69        0.06145
         461544.61    3780233.69        0.06293                    461594.61
3780233.69        0.06504
         461644.61    3780233.69        0.06674                    461694.61
3780233.69        0.06836
         461744.61    3780233.69        0.07025                    461444.61
3780283.69        0.05773
         461494.61    3780283.69        0.05877                    461544.61
3780283.69        0.06023
         461594.61    3780283.69        0.06186                    461644.61
3780283.69        0.06362
         461444.61    3780333.69        0.05545                    461494.61
3780333.69        0.05637
         461544.61    3780333.69        0.05765                    461594.61
3780333.69        0.05883
         461444.61    3780383.69        0.05323                    461494.61
3780383.69        0.05414
         461544.61    3780383.69        0.05507                    461794.61
3780383.69        0.06152
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                        ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***       14:40:42
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: HAUL ***
INCLUDING SOURCE(S): L0000801 , L0000802 , L0000803 , L0000804 , L0000805 , L0000806 , L0000807 , L0000808 , L0000809 , L0000810 , L0000811 , L0000812 , L0000813 , L0000814 , L0000815 , L0000816 , L0000817 , L0000818 , L0000819 , L0000820 , L0000821 , L0000822 , L0000823 , L0000824 , L0000825 , L0000826 , L0000827 , L0000828 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
459401.86	3777683.81	4.75401	(15011208)	459451.86	3777683.81	5.63951	(15011208)
459401.86	3777733.81	4.75491	(15011208)	459451.86	3777733.81	5.49902	(15011208)
459501.86	3777733.81	6.23830	(15011208)	459551.86	3777733.81	6.18684	(15011208)
459401.86	3777783.81	5.19574	(15011208)	459451.86	3777783.81	4.95905	(15011208)
459501.86	3777783.81	6.39635	(15011208)	459551.86	3777783.81	6.43360	(15011208)
459601.86	3777783.81	6.50707	(15011208)	459651.86	3777783.81	6.61920	(15011208)
459701.86	3777783.81	6.80483	(15011208)	459751.86	3777783.81	6.99800	(15011208)
459401.86	3777833.81	4.54740	(15011208)	459451.86	3777833.81	5.71865	(15011208)
459501.86	3777833.81	6.28792	(15011208)	459551.86	3777833.81	6.40767	(15011208)
459601.86	3777833.81	6.44195	(15011208)	459651.86	3777833.81	6.75212	(15011208)
459701.86	3777833.81	6.89120	(15011208)	459751.86	3777833.81	6.90541	(15011208)
459401.86	3777883.81	4.85200	(15011208)	459451.86	3777883.81	5.85320	(15011208)
459501.86	3777883.81	5.95878	(15011208)	459551.86	3777883.81	6.17329	(15011208)

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        459601.86   3777883.81        6.25585  (15011208)              459651.86
3777883.81        6.24730  (15011208)
        459701.86   3777883.81        6.34247  (15011208)              459751.86
3777883.81        6.47784  (15011208)
        459401.86   3777933.81        4.96599  (15011208)              459451.86
3777933.81        5.59527  (15011208)
        459501.86   3777933.81        5.65563  (15011208)              459551.86
3777933.81        5.70772  (15011208)
        459601.86   3777933.81        5.77245  (15011208)              459651.86
3777933.81        5.78896  (15011208)
        459701.86   3777933.81        5.79290  (15011208)              459751.86
3777933.81        5.80417  (15011208)
        459401.86   3777983.81        4.85639  (15011208)              459451.86
3777983.81        4.98901  (15011208)
        459501.86   3777983.81        5.04099  (15011208)              459551.86
3777983.81        5.14091  (15011208)
        459601.86   3777983.81        5.14459  (15011208)              459651.86
3777983.81        5.13581  (15011208)
        459701.86   3777983.81        5.15801  (15011208)              459751.86
3777983.81        5.16382  (15011208)
        459401.86   3778033.81        4.49836  (15011208)              459451.86
3778033.81        4.49042  (15011208)
        459501.86   3778033.81        4.43601  (15011208)              459551.86
3778033.81        4.49597  (15011208)
        459601.86   3778033.81        4.48392  (15011208)              459651.86
3778033.81        4.43234  (15011208)
        459701.86   3778033.81        4.44763  (15011208)              459751.86
3778033.81        4.45609  (15011208)
        459401.86   3778083.81        3.85210  (15011208)              459451.86
3778083.81        3.87518  (15011208)
        459501.86   3778083.81        3.85959  (15011208)              459551.86
3778083.81        3.86434  (15011208)
        459601.86   3778083.81        3.87003  (15011208)              459651.86
3778083.81        3.82219  (15011208)
        459701.86   3778083.81        3.84362  (15011208)              459751.86
3778083.81        3.83480  (15011208)
        459401.86   3778133.81        3.36316  (15011208)              459451.86
3778133.81        3.36060  (15011208)
        459501.86   3778133.81        3.37392  (15011208)              459551.86
3778133.81        3.35352  (15011208)
        459601.86   3778133.81        3.34436  (15011208)              459651.86
3778133.81        3.30864  (15011208)
        459701.86   3778133.81        3.30088  (15011208)              459751.86
3778133.81        3.28626  (15011208)
        459401.86   3778183.81        2.86360  (15011208)              459451.86
3778183.81        2.94945  (15011208)
        459501.86   3778183.81        3.00534  (16012008)              459551.86
3778183.81        3.12635  (16012008)
        459601.86   3778183.81        3.26298  (16012008)              459651.86
3778183.81        3.30980  (16012008)
        459701.86   3778183.81        3.49256  (16012008)              459751.86
```

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                       *** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: HAUL ***
                       INCLUDING SOURCE(S): L0000801 , L0000802 , L0000803 , L0000804 , L0000805 ,
          L0000806 , L0000807 , L0000808 , L0000809 , L0000810 , L0000811 , L0000812 , L0000813 ,
          L0000814 , L0000815 , L0000816 , L0000817 , L0000818 , L0000819 , L0000820 , L0000821 ,
          L0000822 , L0000823 , L0000824 , L0000825 , L0000826 , L0000827 , L0000828 , . . . ,

                                   *** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

      X-COORD (M) Y-COORD (M) CONC (YYMMDDHH) X-COORD (M) Y-COORD (M) CONC (YYMMDDHH)
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```
3778333.81        4.65624  (16012008)
        459701.86   3778333.81        4.83447  (16012008)                459751.86
3778333.81        5.03671  (16012008)
        459401.86   3778383.81        3.29230  (16012008)                459451.86
3778383.81        3.97530  (16012008)
        459501.86   3778383.81        4.14294  (16012008)                459551.86
3778383.81        4.78827  (16012008)
        459601.86   3778383.81        4.63433  (16012008)                459651.86
3778383.81        4.70293  (16012008)
        459701.86   3778383.81        4.97962  (16012008)                459751.86
3778383.81        5.13450  (16012008)
        459401.86   3778433.81        4.57320  (16012008)                459451.86
3778433.81        3.87228  (16012008)
        459501.86   3778433.81        3.98349  (16012008)                459551.86
3778433.81        4.41261  (16012008)
        459601.86   3778433.81        4.85790  (16012008)                459651.86
3778433.81        4.86618  (16012008)
        459701.86   3778433.81        5.00659  (16012008)                459751.86
3778433.81        5.10656  (16012008)
        459401.86   3778483.81        4.67991  (16012008)                459451.86
3778483.81        4.86006  (16012008)
        459501.86   3778483.81        4.73825  (16012008)                459551.86
3778483.81        4.20108  (16012008)
        459601.86   3778483.81        4.71674  (16012008)                459651.86
3778483.81        4.96843  (16012008)
        459701.86   3778483.81        5.01855  (16012008)                459751.86
3778483.81        5.12566  (16012008)
        459401.86   3778533.81        4.65906  (16012008)                459451.86
3778533.81        4.73941  (16012008)
        459501.86   3778533.81        4.81665  (16012008)                459551.86
3778533.81        4.83894  (16012008)
        459601.86   3778533.81        4.71168  (16012008)                459651.86
3778533.81        4.89814  (16012008)
        459701.86   3778533.81        4.77649  (16012008)                459751.86
3778533.81        4.86559  (16012008)
        459401.86   3778583.81        4.52385  (16012008)                459451.86
3778583.81        4.55551  (16012008)
        459501.86   3778583.81        4.61233  (16012008)                459551.86
3778583.81        4.60279  (16012008)
        459601.86   3778583.81        4.67029  (16012008)                459651.86
3778583.81        4.66934  (16012008)
        459701.86   3778583.81        4.51441  (16012008)                459751.86
3778583.81        4.53562  (16012008)
        459401.86   3778633.81        4.25847  (16012008)                459451.86
3778633.81        4.19361  (16012008)
        459501.86   3778633.81        4.16067  (16012008)                459551.86
3778633.81        4.41564  (16012008)
        459601.86   3778633.81        4.31584  (16012008)                459651.86
3778633.81        4.38263  (16012008)
        459701.86   3778633.81        4.20989  (16012008)                459751.86
3778633.81        4.28500  (16012008)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: HAUL ***
INCLUDING SOURCE(S): L0000801 , L0000802 , L0000803 , L0000804 , L0000805 , L0000806 , L0000807 , L0000808 , L0000809 , L0000810 , L0000811 , L0000812 , L0000813 , L0000814 , L0000815 , L0000816 , L0000817 , L0000818 , L0000819 , L0000820 , L0000821 , L0000822 , L0000823 , L0000824 , L0000825 , L0000826 , L0000827 , L0000828 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
459501.86	3778733.81	3.84415	(16012008)	459551.86	3778733.81	3.76785	(16012008)
459601.86	3778733.81	3.78198	(16012008)	459651.86	3778733.81	3.62381	(16012008)
459701.86	3778733.81	3.56125	(16012008)	459751.86	3778733.81	3.58499	(16012008)
459401.86	3778783.81	3.66716	(16012008)	459451.86	3778783.81	3.60927	(16012008)
459501.86	3778783.81	3.55729	(16012008)	459551.86	3778783.81	3.50857	(16012008)
459601.86	3778783.81	3.39248	(16012008)	459651.86	3778783.81	3.29107	(16012008)
459701.86	3778683.81	4.32832	(16012008)	459751.86	3778683.81	4.29483	(16012008)
459401.86	3778683.81	4.22516	(16012008)	459451.86	3778683.81	4.05946	(16012008)
459501.86	3778683.81	4.03763	(16012008)	459551.86	3778683.81	4.02816	(16012008)
459601.86	3778683.81	3.91239	(16012008)	459651.86	3778683.81	3.81650	(16012008)
459701.86	3778683.81	3.98544	(16012008)	459751.86	3778683.81	3.95931	(16012008)

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        459701.86   3778783.81        3.29235  (16012008)               459751.86
3778783.81        3.22202  (16012008)
        459401.86   3778833.81        3.39005  (16012008)               459451.86
3778833.81        3.33475  (16012008)
        459501.86   3778833.81        3.24880  (16012008)               459551.86
3778833.81        3.15784  (16012008)
        459601.86   3778833.81        3.12023  (16012008)               459651.86
3778833.81        3.02611  (16012008)
        459701.86   3778833.81        2.98696  (16012008)               459751.86
3778833.81        2.93112  (16012008)
        459401.86   3778883.81        3.04135  (16012008)               459451.86
3778883.81        2.99273  (16012008)
        459501.86   3778883.81        2.94718  (16012008)               459551.86
3778883.81        2.84212  (16012008)
        459601.86   3778883.81        2.78242  (16012008)               459651.86
3778883.81        2.72951  (16012008)
        459701.86   3778883.81        2.68581  (16012008)               459751.86
3778883.81        2.66324  (16012008)
        459401.86   3778933.81        2.73164  (16012008)               459451.86
3778933.81        2.68917  (16012008)
        459501.86   3778933.81        2.63925  (16012008)               459551.86
3778933.81        2.57669  (16012008)
        459601.86   3778933.81        2.54709  (16012008)               459651.86
3778933.81        2.50785  (16012008)
        459701.86   3778933.81        2.52687  (15122208)               459751.86
3778933.81        2.90035  (15122208)
        459401.86   3778983.81        2.56786  (16012008)               459451.86
3778983.81        2.53633  (16012008)
        459501.86   3778983.81        2.48860  (16012008)               459551.86
3778983.81        2.42685  (16012008)
        459601.86   3778983.81        2.38911  (16012009)               459651.86
3778983.81        2.71002  (15122208)
        459701.86   3778983.81        3.08127  (15122208)               459751.86
3778983.81        3.47349  (15122208)
        459401.86   3779033.81        2.37318  (16012008)               459451.86
3779033.81        2.35516  (16012008)
        459501.86   3779033.81        2.35717  (16012009)               459551.86
3779033.81        2.52647  (15122208)
        459601.86   3779033.81        2.88772  (15122208)               459651.86
3779033.81        3.26539  (15122208)
        459701.86   3779033.81        3.63645  (15122208)               459751.86
3779033.81        4.02212  (15122208)
        459401.86   3779083.81        2.32628  (16012009)               459451.86
3779083.81        2.35228  (15122208)
        459501.86   3779083.81        2.69194  (15122208)               459551.86
3779083.81        3.05650  (15122208)
        459601.86   3779083.81        3.42456  (15122208)               459651.86
3779083.81        3.79788  (15122208)
        459701.86   3779083.81        4.15394  (15122208)               459751.86
3779083.81        4.50568  (15122208)
        459401.86   3779133.81        2.52271  (15122208)               459451.86
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3779133.81 2.86133 (15122208)
  459501.86 3779133.81 3.21061 (15122208) 459551.86
3779133.81 3.57063 (15122208)
  459601.86 3779133.81 3.93193 (15122208) 459651.86
3779133.81 4.28224 (15122208)
  459701.86 3779133.81 4.60003 (15122208) 459751.86
3779133.81 4.91720 (15122208)
  459401.86 3779183.81 3.02900 (15122208) 459451.86
3779183.81 3.36708 (15122208)
  459501.86 3779183.81 3.70451 (15122208) 459551.86
3779183.81 4.04451 (15122208)
  459601.86 3779183.81 4.37258 (15122208) 459651.86
3779183.81 4.68903 (15122208)
  459701.86 3779183.81 4.94794 (15122208) 459751.86
3779183.81 5.20740 (15122208)
  459401.86 3779233.81 3.50313 (15122208) 459451.86
3779233.81 3.82936 (15122208)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: HAUL ***
INCLUDING SOURCE(S): L0000801 , L0000802 , L0000803 , L0000804 , L0000805 ,
L0000806 , L0000807 , L0000808 , L0000809 , L0000810 , L0000811 , L0000812 , L0000813 ,
L0000814 , L0000815 , L0000816 , L0000817 , L0000818 , L0000819 , L0000820 , L0000821 ,
L0000822 , L0000823 , L0000824 , L0000825 , L0000826 , L0000827 , L0000828 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
459501.86	3779233.81	4.14711	(15122208)	459551.86	3779233.81	4.45044	(15122208)
459601.86	3779233.81	4.74330	(15122208)	459651.86	3779233.81	4.98915	(15122208)
459701.86	3779233.81	5.20782	(15122208)	459751.86			

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3779233.81        5.40519  (15122208)
        459401.86   3779283.81        3.93380  (15122208)                459451.86
3779283.81        4.23157  (15122208)
        459501.86   3779283.81        4.51299  (15122208)                459551.86
3779283.81        4.75710  (15122208)
        459601.86   3779283.81        5.00495  (15122208)                459651.86
3779283.81        5.19065  (15122208)
        459701.86   3779283.81        5.36347  (15122208)                459751.86
3779283.81        5.50616  (15122208)
        459401.86   3779333.81        4.30884  (15122208)                459451.86
3779333.81        4.56208  (15122208)
        459501.86   3779333.81        4.79066  (15122208)                459551.86
3779333.81        4.99130  (15122208)
        459601.86   3779333.81        5.18110  (15122208)                459651.86
3779333.81        5.31690  (15122208)
        459701.86   3779333.81        5.43934  (15122208)                459751.86
3779333.81        5.54110  (15122208)
        459401.86   3779383.81        4.59018  (15122208)                459451.86
3779383.81        4.80362  (15122208)
        459501.86   3779383.81        4.98192  (15122208)                459551.86
3779383.81        5.14526  (15122208)
        459601.86   3779383.81        5.28602  (15122208)                459651.86
3779383.81        5.37276  (15122208)
        459701.86   3779383.81        5.44092  (15122208)                459751.86
3779383.81        5.52831  (15122208)
        459401.86   3779433.81        4.79326  (15122208)                459451.86
3779433.81        4.95050  (15122208)
        459501.86   3779433.81        5.09802  (15122208)                459551.86
3779433.81        5.20297  (15122208)
        459601.86   3779433.81        5.30850  (15122208)                459651.86
3779433.81        5.36447  (15122208)
        459701.86   3779433.81        5.41130  (15122208)                459751.86
3779433.81        5.48077  (15122208)
        459401.86   3779483.81        4.91742  (15122208)                459451.86
3779483.81        5.04111  (15122208)
        459501.86   3779483.81        5.14103  (15122208)                459551.86
3779483.81        5.21635  (15122208)
        459601.86   3779483.81        5.28758  (15122208)                459651.86
3779483.81        5.33133  (15122208)
        459701.86   3779483.81        5.34619  (15122208)                459751.86
3779483.81        5.39978  (15122208)
        459401.86   3779533.81        4.98287  (15122208)                459451.86
3779533.81        5.06698  (15122208)
        459501.86   3779533.81        5.14373  (15122208)                459551.86
3779533.81        5.19158  (15122208)
        459601.86   3779533.81        5.23126  (15122208)                459651.86
3779533.81        5.26910  (15122208)
        459701.86   3779533.81        5.28019  (15122208)                459751.86
3779533.81        5.30281  (15122208)
        459401.86   3779583.81        4.98869  (15122208)                459451.86
3779583.81        5.05404  (15122208)
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        459501.86   3779583.81        5.10080  (15122208)                459551.86
3779583.81        5.13222  (15122208)
        459601.86   3779583.81        5.15615  (15122208)                459651.86
3779583.81        5.17865  (15122208)
        459701.86   3779583.81        5.18617  (15122208)                459751.86
3779583.81        5.18567  (15122208)
        459401.86   3779633.81        4.95118  (15122208)                459451.86
3779633.81        5.02129  (15122208)
        459501.86   3779633.81        5.02961  (15122208)                459551.86
3779633.81        5.05820  (15122208)
        459601.86   3779633.81        5.06714  (15122208)                459651.86
3779633.81        5.07302  (15122208)
        459701.86   3779633.81        5.07446  (15122208)                459751.86
3779633.81        5.06622  (15122208)
        459401.86   3779683.81        4.89112  (15122208)                459451.86
3779683.81        4.93254  (15122208)
        459501.86   3779683.81        4.94924  (15122208)                459551.86
3779683.81        4.95769  (15122208)
        459601.86   3779683.81        4.96614  (15122208)                459651.86
3779683.81        4.94577  (15122208)
        459701.86   3779683.81        4.94574  (15122208)                459751.86
3779683.81        4.91526  (15122208)
        459401.86   3779733.81        4.82998  (15122208)                459451.86
3779733.81        4.83394  (15122208)
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***         08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***        14:40:42

                                PAGE  1403
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  HAUL     ***
                                    INCLUDING SOURCE(S):     L0000801    , L0000802
, L0000803    , L0000804    , L0000805    ,
                  L0000806    , L0000807    , L0000808    , L0000809    , L0000810
, L0000811    , L0000812    , L0000813    ,
                  L0000814    , L0000815    , L0000816    , L0000817    , L0000818
, L0000819    , L0000820    , L0000821    ,
                  L0000822    , L0000823    , L0000824    , L0000825    , L0000826
, L0000827    , L0000828    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
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3779801.60 3.48480 (16010708)
  460762.96 3779801.60 3.40651 (16010708) 460812.96
3779801.60 3.31982 (16010708)
  460862.96 3779801.60 3.21666 (16010708) 460912.96
3779801.60 3.44158 (13020508)
  460962.96 3779801.60 4.17319 (13020508) 461012.96
3779801.60 4.82888 (13020508)
  461462.96 3779801.60 8.17340 (13020508) 461512.96
3779801.60 8.46774 (13020508)
  461562.96 3779801.60 8.72361 (13020508) 461612.96
3779801.60 8.85469 (13020508)
  461662.96 3779801.60 8.74463 (13020508) 461712.96
3779801.60 8.26134 (13020508)
  461762.96 3779801.60 7.35716 (13020508) 461812.96
3779801.60 6.10218 (13020508)
  461862.96 3779801.60 4.84304 (13020508) 461912.96
3779801.60 3.84863 (13112108)
  461962.96 3779801.60 3.24126 (11100508) 462012.96
3779801.60 3.86036 (16032108)
  462062.96 3779801.60 4.80086 (12011608) 462112.96
3779801.60 7.71208 (12011608)
  460162.96 3779851.60 3.62215 (16010708) 460212.96
3779851.60 3.59314 (16010708)
  460262.96 3779851.60 3.58647 (16010708) 460312.96
3779851.60 3.57827 (16010708)
  460362.96 3779851.60 3.59398 (16010708) 460412.96
3779851.60 3.57025 (16010708)
  460462.96 3779851.60 3.53932 (16010708) 460512.96
3779851.60 3.44332 (16010708)
  460562.96 3779851.60 3.38207 (16010708) 460612.96
3779851.60 3.36551 (16010708)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: HAUL ***
INCLUDING SOURCE(S): L0000801 , L0000802 , L0000803 , L0000804 , L0000805 ,
L0000806 , L0000807 , L0000808 , L0000809 , L0000810 , L0000811 , L0000812 , L0000813 ,
L0000814 , L0000815 , L0000816 , L0000817 , L0000818 , L0000819 , L0000820 , L0000821 ,
L0000822 , L0000823 , L0000824 , L0000825 , L0000826 , L0000827 , L0000828 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

***

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

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
460662.96	3779851.60	3.30000	(16010708)	460712.96	3779851.60	3.15818	(16010708)
460762.96	3779851.60	3.07336	(16010708)	460812.96	3779851.60	2.97004	(16010708)
460862.96	3779851.60	2.96206	(13020508)	460912.96	3779851.60	3.68084	(13020508)
460962.96	3779851.60	4.37463	(13020508)	461012.96	3779851.60	5.05764	(13020508)
461462.96	3779851.60	8.00617	(13020508)	461512.96	3779851.60	8.25299	(13020508)
461562.96	3779851.60	8.42854	(13020508)	461612.96	3779851.60	8.48299	(13020508)
461662.96	3779851.60	8.16881	(13020508)	461712.96	3779851.60	7.46746	(13020508)
461762.96	3779851.60	6.41282	(13020508)	461812.96	3779851.60	5.17063	(13020508)
461862.96	3779851.60	4.16822	(13112108)	461912.96	3779851.60	3.30242	(13112108)
461962.96	3779851.60	3.25368	(11100508)	462012.96	3779851.60	3.86164	(16032108)
462062.96	3779851.60	4.68525	(12011608)	462112.96	3779851.60	7.48109	(12011608)
460162.96	3779901.60	3.51781	(16010708)	460212.96	3779901.60	3.52958	(16010708)
460262.96	3779901.60	3.51697	(16010708)	460312.96	3779901.60	3.49071	(16010708)
460362.96	3779901.60	3.45989	(16010708)	460412.96	3779901.60	3.39804	(16010708)
460462.96	3779901.60	3.37037	(16010708)	460512.96	3779901.60	3.29456	(16010708)
460562.96	3779901.60	3.22271	(16010708)	460612.96	3779901.60	3.13977	(16010708)
460662.96	3779901.60	3.05926	(16010708)	460712.96	3779901.60	2.94606	(16010708)
460762.96	3779901.60	2.83623	(16010708)	460812.96	3779901.60	2.70297	(16010708)
460862.96	3779901.60	3.33393	(13020508)	460912.96	3779901.60	4.02939	(13020508)
460962.96	3779901.60	4.67907	(13020508)	461012.96	3779901.60	5.21963	(13020508)
461462.96	3779901.60	7.98081	(13020508)	461512.96	3779901.60	8.15573	(13020508)

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        461562.96   3779901.60        8.20825  (13020508)               461612.96
3779901.60        8.04890  (13020508)
        461662.96   3779901.60        7.55302  (13020508)               461712.96
3779901.60        6.67071  (13020508)
        461762.96   3779901.60        5.55348  (13020508)               461812.96
3779901.60        4.42656  (13112108)
        461862.96   3779901.60        3.65158  (13112108)               461912.96
3779901.60        2.90538  (13112108)
        461962.96   3779901.60        3.25803  (16032108)               462012.96
3779901.60        3.85801  (16032108)
        462062.96   3779901.60        4.61066  (12011608)               462112.96
3779901.60        7.24673  (12011608)
        460162.96   3779951.60        3.40131  (16010708)               460212.96
3779951.60        3.37486  (16010708)
        460262.96   3779951.60        3.35218  (16010708)               460312.96
3779951.60        3.31690  (16010708)
        460362.96   3779951.60        3.29385  (16010708)               460412.96
3779951.60        3.21714  (16010708)
        460462.96   3779951.60        3.15817  (16010708)               460512.96
3779951.60        3.05773  (16010708)
        460562.96   3779951.60        2.96923  (16010708)               460612.96
3779951.60        2.89938  (16010708)
        460662.96   3779951.60        2.80269  (16010708)               460712.96
3779951.60        2.66244  (16010708)
        460762.96   3779951.60        2.52462  (16010708)               460812.96
3779951.60        2.94668  (13020508)
        460862.96   3779951.60        3.62219  (13020508)               460912.96
3779951.60        4.27087  (13020508)
        460962.96   3779951.60        4.85596  (13020508)               461012.96
3779951.60        5.36190  (13020508)
        461462.96   3779951.60        7.83381  (13020508)               461512.96
3779951.60        7.88333  (13020508)
        461562.96   3779951.60        7.85163  (13020508)               461612.96
3779951.60        7.54805  (13020508)
        461662.96   3779951.60        6.86152  (13020508)               461712.96
3779951.60        5.88612  (13020508)
        461762.96   3779951.60        4.78218  (13020508)               461812.96
3779951.60        3.94540  (13112108)
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                             *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  HAUL     ***
                                INCLUDING SOURCE(S):     L0000801    , L0000802
, L0000803    , L0000804    , L0000805    ,
                L0000806    , L0000807    , L0000808    , L0000809    , L0000810
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, L0000811    , L0000812    , L0000813    ,
                L0000814    , L0000815    , L0000816    , L0000817    , L0000818
, L0000819    , L0000820    , L0000821    ,
                L0000822    , L0000823    , L0000824    , L0000825    , L0000826
, L0000827    , L0000828    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        461862.96   3779951.60        3.19900  (13112108)               461912.96
3779951.60        2.80218  (11100508)
        461962.96   3779951.60        3.28857  (16032108)               462012.96
3779951.60        3.84807  (16032108)
        462062.96   3779951.60        4.51469  (12011608)               462112.96
3779951.60        7.01493  (12011608)
        460162.96   3780001.60        3.27180  (16010708)               460212.96
3780001.60        3.25386  (16010708)
        460262.96   3780001.60        3.21284  (16010708)               460312.96
3780001.60        3.16837  (16010708)
        460362.96   3780001.60        3.11806  (16010708)               460412.96
3780001.60        3.02007  (16010708)
        460462.96   3780001.60        2.94513  (16010708)               460512.96
3780001.60        2.85048  (16010708)
        460562.96   3780001.60        2.75118  (16010708)               460612.96
3780001.60        2.64244  (16010708)
        460662.96   3780001.60        2.51778  (16010708)               460712.96
3780001.60        2.37524  (16010708)
        460762.96   3780001.60        2.61948  (13020508)               460812.96
3780001.60        3.26867  (13020508)
        460862.96   3780001.60        3.91878  (13020508)               460912.96
3780001.60        4.51689  (13020508)
        460962.96   3780001.60        5.04007  (13020508)               461012.96
3780001.60        5.42919  (13020508)
        461112.96   3780001.60        6.10466  (13020508)               461162.96
3780001.60        6.34653  (13020508)
        461212.96   3780001.60        6.55526  (13020508)               461262.96
3780001.60        6.79995  (13020508)
        461312.96   3780001.60        7.04528  (13020508)               461362.96
3780001.60        7.23613  (13020508)
        461412.96   3780001.60        7.55768  (13020508)               461462.96
3780001.60        7.65903  (13020508)
        461512.96   3780001.60        7.62122  (13020508)               461562.96
3780001.60        7.45404  (13020508)
        461612.96   3780001.60        6.95590  (13020508)               461662.96
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3780001.60 6.11949 (13020508)
  461712.96 3780001.60 5.08045 (13020508) 461762.96
3780001.60 4.17611 (13112108)
  461812.96 3780001.60 3.48757 (13112108) 461862.96
3780001.60 2.78874 (13112108)
  461912.96 3780001.60 2.81649 (11100508) 461962.96
3780001.60 3.31291 (16032108)
  462012.96 3780001.60 3.83286 (16032108) 462062.96
3780001.60 4.41590 (12011608)
  462112.96 3780001.60 6.79760 (12011608) 460162.96
3780051.60 3.13181 (16010708)
  460212.96 3780051.60 3.08240 (16010708) 460262.96
3780051.60 3.05396 (16010708)
  460312.96 3780051.60 2.99140 (16010708) 460362.96
3780051.60 2.92562 (16010708)
  460412.96 3780051.60 2.83501 (16010708) 460462.96
3780051.60 2.72962 (16010708)
  460512.96 3780051.60 2.62132 (16010708) 460562.96
3780051.60 2.49988 (16010708)
  460612.96 3780051.60 2.36853 (16010708) 460662.96
3780051.60 2.21610 (16010708)
  460712.96 3780051.60 2.30324 (13020508) 460762.96
3780051.60 2.93459 (13020508)
  460812.96 3780051.60 3.56821 (13020508) 460862.96
3780051.60 4.16858 (13020508)
  460912.96 3780051.60 4.70467 (13020508) 460962.96
3780051.60 5.16563 (13020508)
  461012.96 3780051.60 5.56037 (13020508) 461062.96
3780051.60 5.85410 (13020508)
  461112.96 3780051.60 6.03724 (13020508) 461162.96
3780051.60 6.32513 (13020508)
  461212.96 3780051.60 6.56080 (13020508) 461262.96
3780051.60 6.80715 (13020508)
  461312.96 3780051.60 7.02484 (13020508) 461362.96
3780051.60 7.18501 (13020508)
  461412.96 3780051.60 7.42897 (13020508) 461462.96
3780051.60 7.43890 (13020508)
  461512.96 3780051.60 7.30107 (13020508) 461562.96
3780051.60 6.91520 (13020508)
  461612.96 3780051.60 6.24383 (13020508) 461662.96
3780051.60 5.34907 (13020508)
  461712.96 3780051.60 4.34732 (13112108) 461762.96
3780051.60 3.71497 (13112108)
  461812.96 3780051.60 3.06309 (13112108) 461862.96
3780051.60 2.50375 (12121309)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: HAUL ***
INCLUDING SOURCE(S): L0000801 , L0000802 , L0000803 , L0000804 , L0000805 ,
L0000806 , L0000807 , L0000808 , L0000809 , L0000810 , L0000811 , L0000812 , L0000813 ,
L0000814 , L0000815 , L0000816 , L0000817 , L0000818 , L0000819 , L0000820 , L0000821 ,
L0000822 , L0000823 , L0000824 , L0000825 , L0000826 , L0000827 , L0000828 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
461912.96	3780051.60	2.82957	(11100508)	461962.96	3780051.60	3.33063	(16032108)
462012.96	3780051.60	3.81317	(16032108)	462062.96	3780051.60	4.32096	(12011608)
462112.96	3780051.60	6.58543	(12011608)	460162.96	3780101.60	2.98063	(16010708)
460212.96	3780101.60	2.90321	(16010708)	460262.96	3780101.60	2.83510	(16010708)
460312.96	3780101.60	2.75702	(16010708)	460362.96	3780101.60	2.67201	(16010708)
460412.96	3780101.60	2.57661	(16010708)	460462.96	3780101.60	2.47716	(16010708)
460512.96	3780101.60	2.33891	(16010708)	460562.96	3780101.60	2.20284	(16010708)
460612.96	3780101.60	2.07551	(16010708)	460662.96	3780101.60	1.98741	(13020508)
460712.96	3780101.60	2.56914	(13020508)	460762.96	3780101.60	3.18145	(13020508)
460812.96	3780101.60	3.77737	(13020508)	460862.96	3780101.60	4.32868	(13020508)
460912.96	3780101.60	4.79861	(13020508)	460962.96	3780101.60	5.19165	(13020508)
461012.96	3780101.60	5.55790	(13020508)	461062.96	3780101.60	5.80579	(13020508)
461112.96	3780101.60	6.06095	(13020508)	461162.96	3780101.60	6.22447	(13020508)
461212.96	3780101.60	6.44020	(13020508)	461262.96	3780101.60	6.65239	(13020508)

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        461312.96   3780101.60        6.85835  (13020508)               461362.96
3780101.60        7.10035  (13020508)
        461412.96   3780101.60        7.25333  (13020508)               461612.96
3780101.60        5.55423  (13020508)
        461662.96   3780101.60        4.62889  (13020508)               461712.96
3780101.60        3.93081  (13112108)
        461762.96   3780101.60        3.30158  (13112108)               461812.96
3780101.60        2.70127  (13112108)
        461862.96   3780101.60        2.51739  (12121309)               461912.96
3780101.60        2.83990  (11100508)
        461962.96   3780101.60        3.34311  (16032108)               462012.96
3780101.60        3.79026  (16032108)
        462062.96   3780101.60        4.22348  (12011608)               462112.96
3780101.60        6.42672  (12011608)
        460162.96   3780151.60        2.81053  (16010708)               460212.96
3780151.60        2.74193  (16010708)
        460262.96   3780151.60        2.67215  (16010708)               460312.96
3780151.60        2.57904  (16010708)
        460362.96   3780151.60        2.47761  (16010708)               460412.96
3780151.60        2.36561  (16010708)
        460462.96   3780151.60        2.23574  (16010708)               460512.96
3780151.60        2.09168  (16010708)
        460562.96   3780151.60        1.93779  (16010708)               460612.96
3780151.60        1.87398  (16121510)
        460662.96   3780151.60        2.30364  (13020508)               460712.96
3780151.60        2.89226  (13020508)
        460762.96   3780151.60        3.48420  (13020508)               460812.96
3780151.60        4.04923  (13020508)
        460862.96   3780151.60        4.55129  (13020508)               460912.96
3780151.60        4.97589  (13020508)
        460962.96   3780151.60        5.32036  (13020508)               461012.96
3780151.60        5.59185  (13020508)
        461062.96   3780151.60        5.79052  (13020508)               461112.96
3780151.60        5.98297  (13020508)
        461162.96   3780151.60        6.23918  (13020508)               461212.96
3780151.60        6.45062  (13020508)
        461262.96   3780151.60        6.64990  (13020508)               461312.96
3780151.60        6.83007  (13020508)
        461362.96   3780151.60        6.97604  (13020508)               461412.96
3780151.60        7.02468  (13020508)
        461862.96   3780151.60        2.52706  (12121309)               461912.96
3780151.60        2.84640  (11100508)
        461962.96   3780151.60        3.35091  (16032108)               462012.96
3780151.60        3.76435  (16032108)
        462062.96   3780151.60        4.08418  (12011608)               462112.96
3780151.60        6.24587  (12011608)
        460162.96   3780201.60        2.62133  (16010708)               460212.96
3780201.60        2.55341  (16010708)
        460262.96   3780201.60        2.44543  (16010708)               460312.96
3780201.60        2.33218  (16010708)
        460362.96   3780201.60        2.21605  (16010708)               460412.96
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 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                          *** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: HAUL ***
                          INCLUDING SOURCE(S): L0000801 , L0000802 , L0000803 , L0000804 , L0000805 ,
                          L0000806 , L0000807 , L0000808 , L0000809 , L0000810 , L0000811 , L0000812 , L0000813 ,
                          L0000814 , L0000815 , L0000816 , L0000817 , L0000818 , L0000819 , L0000820 , L0000821 ,
                          L0000822 , L0000823 , L0000824 , L0000825 , L0000826 , L0000827 , L0000828 , . . . ,

                                    *** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
460462.96	3780201.60	1.94567	(16010708)	460512.96	3780201.60	1.83800	(16121510)
460562.96	3780201.60	1.86127	(16121510)	460612.96	3780201.60	2.01662	(13020508)
460662.96	3780201.60	2.57713	(13020508)	460712.96	3780201.60	3.10678	(13020508)
460762.96	3780201.60	3.67115	(13020508)	460812.96	3780201.60	4.18900	(13020508)
460862.96	3780201.60	4.63916	(13020508)	460912.96	3780201.60	5.03757	(13020508)
460962.96	3780201.60	5.29357	(13020508)	461012.96	3780201.60	5.47937	(13020508)
461062.96	3780201.60	5.78600	(13020508)	461112.96	3780201.60	5.97839	(13020508)
461162.96	3780201.60	6.11746	(13020508)	461212.96	3780201.60	6.36533	(13020508)
461262.96	3780201.60	6.57277	(13020508)	461312.96	3780201.60	6.72467	(13020508)
461362.96	3780201.60	6.80827	(13020508)	461412.96	3780201.60	6.73354	(13020508)
461862.96	3780201.60	2.53260	(12121309)	461912.96			

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3780201.60        2.87351  (16032108)
        461962.96   3780201.60        3.35472  (16032108)                462012.96
3780201.60        3.73582  (16032108)
        462062.96   3780201.60        4.04384  (12011608)                462112.96
3780201.60        5.98904  (12011608)
        462553.54   3777710.41       17.28838  (15122208)                462603.54
3777710.41       17.12065  (15122208)
        462653.54   3777710.41       17.04264  (15122208)                462703.54
3777710.41       16.83045  (15122208)
        462753.54   3777710.41       16.79176  (15122208)                462803.54
3777710.41       16.83732  (15122208)
        462853.54   3777710.41       16.97434  (15122208)                462903.54
3777710.41       17.15300  (15122208)
        462953.54   3777710.41       17.35509  (15122208)                463003.54
3777710.41       17.20108  (15122208)
        463053.54   3777710.41       17.62021  (15122208)                463103.54
3777710.41       17.25361  (15122208)
        463153.54   3777710.41       17.22514  (15122208)                463203.54
3777710.41       17.12298  (15122208)
        462553.54   3777760.41       16.23980  (15122208)                462603.54
3777760.41       15.88025  (15122208)
        462653.54   3777760.41       15.72036  (15122208)                462703.54
3777760.41       15.42904  (15122208)
        462753.54   3777760.41       15.47821  (15122208)                462803.54
3777760.41       15.52382  (15122208)
        462853.54   3777760.41       15.64646  (15122208)                462903.54
3777760.41       15.73846  (15122208)
        462953.54   3777760.41       15.89761  (15122208)                463003.54
3777760.41       15.99672  (15122208)
        463053.54   3777760.41       15.87144  (15122208)                463103.54
3777760.41       15.25158  (15122208)
        463153.54   3777760.41       14.98630  (15122208)                463203.54
3777760.41       14.53906  (15122208)
        462553.54   3777810.41       15.45952  (15122208)                462603.54
3777810.41       15.08384  (15122208)
        462653.54   3777810.41       14.85662  (15122208)                462703.54
3777810.41       14.59039  (15122208)
        462753.54   3777810.41       14.57824  (15122208)                462803.54
3777810.41       14.60762  (15122208)
        462853.54   3777810.41       14.64991  (15122208)                462903.54
3777810.41       14.67513  (15122208)
        462953.54   3777810.41       14.65807  (15122208)                463003.54
3777810.41       14.60077  (15122208)
        463053.54   3777810.41       14.40872  (15122208)                463103.54
3777810.41       14.02594  (15122208)
        463153.54   3777810.41       13.46129  (15122208)                463203.54
3777810.41       12.70443  (15122208)
        462553.54   3777860.41       14.90792  (15122208)                462603.54
3777860.41       14.48306  (15122208)
        462653.54   3777860.41       14.21779  (15122208)                462703.54
3777860.41       13.95998  (15122208)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: HAUL ***
INCLUDING SOURCE(S): L0000801 , L0000802 , L0000803 , L0000804 , L0000805 ,
L0000806 , L0000807 , L0000808 , L0000809 , L0000810 , L0000811 , L0000812 , L0000813 ,
L0000814 , L0000815 , L0000816 , L0000817 , L0000818 , L0000819 , L0000820 , L0000821 ,
L0000822 , L0000823 , L0000824 , L0000825 , L0000826 , L0000827 , L0000828 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
463153.54	3777860.41	11.18802	(15122208)	463203.54	3777860.41	10.23128	(15122208)
462653.54	3777910.41	13.66400	(15122208)	462703.54	3777910.41	13.40295	(15122208)
462753.54	3777910.41	13.19359	(15122208)	462803.54	3777910.41	12.97472	(15122208)
462853.54	3777910.41	12.72991	(15122208)	462903.54	3777910.41	12.41758	(15122208)
462953.54	3777910.41	11.99598	(15122208)	463003.54	3777910.41	11.42726	(15122208)
463053.54	3777910.41	10.72129	(15122208)	463103.54	3777910.41	9.87534	(15122208)
463153.54	3777910.41	9.45887	(13020508)	463203.54	3777910.41	9.46706	(13020508)

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        462653.54   3777960.41       13.13162  (15122208)               462703.54
3777960.41       12.76732  (15122208)
        462753.54   3777960.41       12.42397  (15122208)               462803.54
3777960.41       12.03536  (15122208)
        462853.54   3777960.41       11.58106  (15122208)               462903.54
3777960.41       11.02191  (15122208)
        462953.54   3777960.41       10.34115  (15122208)               463003.54
3777960.41        9.54796  (15122208)
        463053.54   3777960.41        8.97660  (13020508)               463103.54
3777960.41        8.96058  (13020508)
        463153.54   3777960.41        8.95838  (13020508)               463203.54
3777960.41        8.97257  (13020508)
        462653.54   3778010.41       12.50089  (15122208)               462703.54
3778010.41       11.99727  (15122208)
        462753.54   3778010.41       11.47196  (15122208)               462803.54
3778010.41       10.88335  (15122208)
        462853.54   3778010.41       10.21106  (15122208)               462903.54
3778010.41        9.45225  (15122208)
        462953.54   3778010.41        8.66058  (13020508)               463003.54
3778010.41        8.62362  (13020508)
        463053.54   3778010.41        8.55929  (13020508)               463103.54
3778010.41        8.53026  (13020508)
        463153.54   3778010.41        8.52155  (13020508)               463203.54
3778010.41        8.54496  (13020508)
        462253.54   3778060.41       50.84866  (11112508)               462303.54
3778060.41       25.82777  (11112508)
        462353.54   3778060.41       19.58952  (15122208)               462403.54
3778060.41       16.77220  (15122208)
        462453.54   3778060.41       15.09508  (15122208)               462503.54
3778060.41       13.94240  (15122208)
        462553.54   3778060.41       13.08367  (15122208)               462603.54
3778060.41       12.35996  (15122208)
        462653.54   3778060.41       11.69010  (15122208)               462703.54
3778060.41       11.01460  (15122208)
        462753.54   3778060.41       10.29989  (15122208)               462803.54
3778060.41        9.52599  (15122208)
        462853.54   3778060.41        8.66632  (15122208)               462903.54
3778060.41        8.43515  (13020508)
        462953.54   3778060.41        8.34761  (13020508)               463003.54
3778060.41        8.26042  (13020508)
        463053.54   3778060.41        8.19280  (13020508)               463103.54
3778060.41        8.16096  (13020508)
        463153.54   3778060.41        8.16023  (13020508)               463203.54
3778060.41        8.20994  (13020508)
        462353.54   3778110.41       19.26403  (15122208)               462403.54
3778110.41       16.40217  (15122208)
        462453.54   3778110.41       14.64129  (15122208)               462503.54
3778110.41       13.38844  (15122208)
        462553.54   3778110.41       12.39525  (15122208)               462603.54
3778110.41       11.50509  (15122208)
        462653.54   3778110.41       10.66803  (15122208)               462703.54
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3778110.41   9.82037 (15122208)
        462753.54   3778110.41   8.94802 (15122208)   462803.54
3778110.41   8.48938 (13020508)
        462853.54   3778110.41   8.31118 (13020508)   462903.54
3778110.41   8.16580 (13020508)
        462953.54   3778110.41   8.05329 (13020508)   463003.54
3778110.41   7.96166 (13020508)
        463053.54   3778110.41   7.88905 (13020508)   463103.54
3778110.41   7.85434 (13020508)
        463153.54   3778110.41   7.86210 (13020508)   463203.54
3778110.41   7.93183 (13020508)
        462353.54   3778160.41   18.81902 (15122208)   462403.54
3778160.41   15.88892 (15122208)
        462453.54   3778160.41   14.03925 (15122208)   462503.54
3778160.41   12.63372 (15122208)

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: HAUL   ***
                                INCLUDING SOURCE(S):   L0000801   , L0000802
, L0000803   , L0000804   , L0000805   ,
                  L0000806   , L0000807   , L0000808   , L0000809   , L0000810
, L0000811   , L0000812   , L0000813   ,
                  L0000814   , L0000815   , L0000816   , L0000817   , L0000818
, L0000819   , L0000820   , L0000821   ,
                  L0000822   , L0000823   , L0000824   , L0000825   , L0000826
, L0000827   , L0000828   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        462553.54   3778160.41   11.49678 (15122208)   462603.54
3778160.41   10.44997 (15122208)
        462653.54   3778160.41   9.47014 (15122208)   462703.54
3778160.41   8.75493 (13020508)
        462753.54   3778160.41   8.46184 (13020508)   462803.54
3778160.41   8.22978 (13020508)
        462853.54   3778160.41   8.04771 (13020508)   462903.54

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3778160.41        7.90231  (13020508)
        462953.54   3778160.41        7.78496  (13020508)                463003.54
3778160.41        7.69053  (13020508)
        463053.54   3778160.41        7.62422  (13020508)                463103.54
3778160.41        7.59946  (13020508)
        463153.54   3778160.41        7.62619  (13020508)                463203.54
3778160.41        7.70474  (13020508)
        462453.54   3778210.41       13.27218  (15122208)                462503.54
3778210.41       11.74379  (15122208)
        462553.54   3778210.41       10.44556  (15122208)                462603.54
3778210.41        9.38186  (13020508)
        462653.54   3778210.41        8.89698  (13020508)                462703.54
3778210.41        8.51843  (13020508)
        462753.54   3778210.41        8.22350  (13020508)                462803.54
3778210.41        7.99223  (13020508)
        462853.54   3778210.41        7.80777  (13020508)                462903.54
3778210.41        7.65882  (13020508)
        462953.54   3778210.41        7.53914  (13020508)                463003.54
3778210.41        7.44755  (13020508)
        463053.54   3778210.41        7.39285  (13020508)                463103.54
3778210.41        7.38545  (13020508)
        463153.54   3778210.41        7.42559  (13020508)                463203.54
3778210.41        7.49232  (13020508)
        462453.54   3778260.41       12.33301  (15122208)                462503.54
3778260.41       10.63437  (15122208)
        462553.54   3778260.41        9.78075  (13020508)                462603.54
3778260.41        9.13360  (13020508)
        462653.54   3778260.41        8.67369  (13020508)                462703.54
3778260.41        8.30048  (13020508)
        462753.54   3778260.41        8.00301  (13020508)                462803.54
3778260.41        7.77252  (13020508)
        462853.54   3778260.41        7.58429  (13020508)                462903.54
3778260.41        7.42595  (13020508)
        462953.54   3778260.41        7.30799  (13020508)                463003.54
3778260.41        7.23236  (13020508)
        463053.54   3778260.41        7.19313  (13020508)                463103.54
3778260.41        7.20018  (13020508)
        463153.54   3778260.41        7.25196  (13020508)                463203.54
3778260.41        7.29810  (13020508)
        462453.54   3778310.41       11.55368  (13020508)                462503.54
3778310.41       10.27616  (13020508)
        462553.54   3778310.41        9.49870  (13020508)                462603.54
3778310.41        8.93625  (13020508)
        463053.54   3778310.41        7.01793  (13020508)                463103.54
3778310.41        7.03440  (13020508)
        463153.54   3778310.41        7.07644  (13020508)                463203.54
3778310.41        7.05990  (13020508)
        462453.54   3778360.41       11.61980  (16010608)                462503.54
3778360.41       10.14167  (13020508)
        462553.54   3778360.41        9.31557  (13020508)                462603.54
3778360.41        8.71531  (13020508)
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        463053.54   3778360.41        6.86037  (13020508)               463103.54
3778360.41        6.87275  (13020508)
        463153.54   3778360.41        6.87861  (13020508)               463203.54
3778360.41        6.75551  (13020508)
        462453.54   3778410.41       11.91178  (16010608)               462503.54
3778410.41        9.88477  (13020508)
        462553.54   3778410.41        9.07897  (13020508)               462603.54
3778410.41        8.50084  (13020508)
        463053.54   3778410.41        6.71040  (13020508)               463103.54
3778410.41        6.70826  (13020508)
        463153.54   3778410.41        6.63443  (13020508)               463203.54
3778410.41        6.37765  (13020508)
        462453.54   3778460.41       12.02463  (16010608)               462503.54
3778460.41        9.83934  (16010608)
        462553.54   3778460.41        8.91767  (13020508)               462603.54
3778460.41        8.29594  (13020508)
        463053.54   3778460.41        6.56192  (13020508)               463103.54
3778460.41        6.51463  (13020508)
        463153.54   3778460.41        6.33069  (13020508)               463203.54
3778460.41        5.93128  (13020508)
        462453.54   3778510.41       12.25394  (16010608)               462503.54
3778510.41       10.09710  (16010608)
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***       14:40:42

                                PAGE  1410
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  HAUL     ***
                                   INCLUDING SOURCE(S):     L0000801    , L0000802
, L0000803    , L0000804    , L0000805    ,
                  L0000806    , L0000807    , L0000808    , L0000809    , L0000810
, L0000811    , L0000812    , L0000813    ,
                  L0000814    , L0000815    , L0000816    , L0000817    , L0000818
, L0000819    , L0000820    , L0000821    ,
                  L0000822    , L0000823    , L0000824    , L0000825    , L0000826
, L0000827    , L0000828    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - -
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        462553.54   3778510.41        8.73646  (13020508)              462603.54
3778510.41        8.07147  (13020508)
        463053.54   3778510.41        6.38696  (13020508)              463103.54
3778510.41        6.26455  (13020508)
        463153.54   3778510.41        5.96259  (13020508)              463203.54
3778510.41        5.43376  (13020508)
        462453.54   3778560.41       12.37316  (16010608)              462503.54
3778560.41       10.32624  (16010608)
        462553.54   3778560.41        8.52628  (13020508)              462603.54
3778560.41        7.85804  (13020508)
        463053.54   3778560.41        6.18560  (13020508)              463103.54
3778560.41        5.96258  (13020508)
        463153.54   3778560.41        5.53767  (13020508)              463203.54
3778560.41        4.90201  (13020508)
        462453.54   3778610.41       13.17084  (16010608)              462503.54
3778610.41       10.63555  (16010608)
        462553.54   3778610.41        8.58039  (16010608)              462603.54
3778610.41        7.57079  (13020508)
        463053.54   3778610.41        5.93403  (13020508)              463103.54
3778610.41        5.60362  (13020508)
        463153.54   3778610.41        5.06628  (13020508)              463203.54
3778610.41        4.52550  (11020708)
        462453.54   3778660.41       13.04969  (16010608)              462503.54
3778660.41       10.71065  (16010608)
        462553.54   3778660.41        8.75956  (16010608)              462603.54
3778660.41        7.43586  (13020508)
        463053.54   3778660.41        5.62763  (13020508)              463103.54
3778660.41        5.18973  (13020508)
        463153.54   3778660.41        4.55823  (13020508)              463203.54
3778660.41        4.43094  (11020708)
        462453.54   3778710.41       13.25359  (16010608)              462503.54
3778710.41       10.95765  (16010608)
        462553.54   3778710.41        8.91322  (16010608)              462603.54
3778710.41        7.33638  (16010608)
        462653.54   3778710.41        6.82000  (13020508)              462703.54
3778710.41        6.53653  (13020508)
        462753.54   3778710.41        6.32628  (13020508)              462803.54
3778710.41        6.17919  (13020508)
        462853.54   3778710.41        6.06667  (13020508)              462903.54
3778710.41        5.96881  (13020508)
        462953.54   3778710.41        5.85168  (13020508)              463003.54
3778710.41        5.63324  (13020508)
        463053.54   3778710.41        5.24570  (13020508)              463103.54
3778710.41        4.71521  (13020508)
        463153.54   3778710.41        4.39025  (11020708)              463203.54
3778710.41        4.32557  (11020708)
        462253.54   3778760.41       47.25485  (11020708)              462303.54
3778760.41       30.37680  (11020708)
        462353.54   3778760.41       21.93300  (11020708)              462403.54
3778760.41       16.17998  (11020708)
        462453.54   3778760.41       13.47281  (16010608)              462503.54
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3778760.41       11.13404  (16010608)
        462553.54   3778760.41        9.06087  (16010608)               462603.54
3778760.41        7.44503  (16010608)
        462653.54   3778760.41        6.60754  (13020508)               462703.54
3778760.41        6.33293  (13020508)
        462753.54   3778760.41        6.13573  (13020508)               462803.54
3778760.41        6.00615  (13020508)
        462853.54   3778760.41        5.88553  (13020508)               462903.54
3778760.41        5.79083  (13020508)
        462953.54   3778760.41        5.61648  (13020508)               463003.54
3778760.41        5.31862  (13020508)
        463053.54   3778760.41        4.85890  (13020508)               463103.54
3778760.41        4.35160  (11020708)
        463153.54   3778760.41        4.27655  (11020708)               463203.54
3778760.41        4.21352  (11020708)
        462253.54   3778810.41       47.10034  (11020708)               462303.54
3778810.41       29.99705  (11020708)
        462353.54   3778810.41       21.92941  (11020708)               462403.54
3778810.41       16.20968  (11020708)
        462453.54   3778810.41       13.40133  (16010608)               462503.54
3778810.41       11.19274  (16010608)
        462553.54   3778810.41        9.19102  (16010608)               462603.54
3778810.41        7.55176  (16010608)
        462653.54   3778810.41        6.40559  (13020508)               462703.54
3778810.41        6.14995  (13020508)
        462753.54   3778810.41        5.97205  (13020508)               462803.54
3778810.41        5.84474  (13020508)
        462853.54   3778810.41        5.74534  (13020508)               462903.54
3778810.41        5.59520  (13020508)
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42

                                PAGE  1411
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  HAUL     ***
                                    INCLUDING SOURCE(S):     L0000801    , L0000802
, L0000803    , L0000804    , L0000805    ,
                  L0000806    , L0000807    , L0000808    , L0000809    , L0000810
, L0000811    , L0000812    , L0000813    ,
                  L0000814    , L0000815    , L0000816    , L0000817    , L0000818
, L0000819    , L0000820    , L0000821    ,
                  L0000822    , L0000823    , L0000824    , L0000825    , L0000826
, L0000827    , L0000828    ,  . . .      ,

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

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
462953.54	3778810.41	5.34653	(13020508)	463003.54	3778810.41	4.95791	(13020508)
463053.54	3778810.41	4.40568	(13020508)	463103.54	3778810.41	4.24585	(11020708)
463153.54	3778810.41	4.17807	(11020708)	463203.54	3778810.41	4.11736	(11020708)
462253.54	3778860.41	47.54430	(11020708)	462303.54	3778860.41	29.94217	(11020708)
462353.54	3778860.41	22.03583	(11020708)	462403.54	3778860.41	16.25789	(11020708)
462453.54	3778860.41	13.43575	(16010608)	462503.54	3778860.41	11.27724	(16010608)
462553.54	3778860.41	9.28740	(16010608)	462603.54	3778860.41	7.65427	(16010608)
462653.54	3778860.41	6.35584	(16010608)	462703.54	3778860.41	5.95784	(13020508)
462753.54	3778860.41	5.79110	(13020508)	462803.54	3778860.41	5.68929	(13020508)
462853.54	3778860.41	5.55599	(13020508)	462903.54	3778860.41	5.34805	(13020508)
462953.54	3778860.41	5.02203	(13020508)	463003.54	3778860.41	4.56049	(13020508)
463053.54	3778860.41	4.20335	(11020708)	463103.54	3778860.41	4.25739	(15021808)
463153.54	3778860.41	4.07601	(11020708)	463203.54	3778860.41	4.01990	(11020708)
462253.54	3778910.41	46.73557	(11020708)	462303.54	3778910.41	29.65037	(11020708)
462353.54	3778910.41	22.07406	(11020708)	462403.54	3778910.41	16.20272	(11020708)
462453.54	3778910.41	13.41203	(16010608)	462503.54	3778910.41	11.31140	(16010608)
462553.54	3778910.41	9.36978	(16010608)	462603.54	3778910.41	7.74136	(16010608)
462653.54	3778910.41	6.43304	(16010608)	462703.54	3778910.41	5.78213	(13020508)
462753.54	3778910.41	5.64835	(13020508)	462803.54	3778910.41	5.51031	(13020508)
462853.54	3778910.41	5.33346	(13020508)	462903.54	3778910.41	5.06096	(13020508)
462953.54	3778910.41	4.66114	(13020508)	463003.54	3778910.41	4.17598	(11020708)
463053.54	3778910.41	4.09684	(11020708)	463103.54	3778910.41	4.03263	(11020708)

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        463153.54   3778910.41        3.97379  (11020708)               463203.54
3778910.41        3.92335  (11020708)
        462453.54   3778960.41       13.23223  (16010608)               462503.54
3778960.41       11.19469  (16010608)
        462553.54   3778960.41        9.40564  (16010608)               462603.54
3778960.41        7.82500  (16010608)
        462653.54   3778960.41        6.51139  (16010608)               462703.54
3778960.41        5.62122  (15012208)
        462753.54   3778960.41        5.46376  (13020508)               462803.54
3778960.41        5.30362  (13020508)
        462853.54   3778960.41        5.06717  (13020508)               462903.54
3778960.41        4.72872  (13020508)
        462953.54   3778960.41        4.27970  (13020508)               463003.54
3778960.41        4.06155  (11020708)
        463053.54   3778960.41        4.00930  (11020708)               463103.54
3778960.41        3.94415  (11020708)
        463153.54   3778960.41        3.88203  (11020708)               463203.54
3778960.41        3.82743  (11020708)
        462453.54   3779010.41       13.34880  (16010608)               462503.54
3779010.41       11.32903  (16010608)
        462553.54   3779010.41        9.48890  (16010608)               462603.54
3779010.41        7.86714  (16010608)
        462653.54   3779010.41        6.57441  (16010608)               462703.54
3779010.41        5.61153  (15012208)
        462753.54   3779010.41        5.23746  (13020508)               462803.54
3779010.41        5.06045  (13020508)
        462853.54   3779010.41        4.77879  (13020508)               462903.54
3779010.41        4.35842  (13020508)
        462953.54   3779010.41        4.18993  (15021808)               463003.54
3779010.41        4.12774  (15021808)
        463053.54   3779010.41        3.88590  (11020708)               463103.54
3779010.41        3.82739  (11020708)
        463153.54   3779010.41        3.77361  (11020708)               463203.54
3779010.41        3.73429  (11020708)
        462453.54   3779060.41       12.82390  (16010608)               462503.54
3779060.41       11.11611  (16010608)
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42

                                PAGE  1412
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  HAUL     ***
                                   INCLUDING SOURCE(S):     L0000801    , L0000802
, L0000803    , L0000804    , L0000805    ,
                L0000806    , L0000807    , L0000808    , L0000809    , L0000810
, L0000811    , L0000812    , L0000813    ,
                L0000814    , L0000815    , L0000816    , L0000817    , L0000818
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, L0000819 , L0000820 , L0000821 ,
L0000822 , L0000823 , L0000824 , L0000825 , L0000826
, L0000827 , L0000828 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
462553.54	3779060.41	9.47511	(16010608)	462603.54	3779060.41	7.95038	(16010608)
462653.54	3779060.41	6.63025	(16010608)	462703.54	3779060.41	5.62477	(16010608)
462753.54	3779060.41	5.02347	(13020508)	462803.54	3779060.41	4.77358	(13020508)
462853.54	3779060.41	4.45415	(13020508)	462903.54	3779060.41	3.98120	(11020708)
462953.54	3779060.41	3.89966	(15021808)	463003.54	3779060.41	4.05041	(15021808)
463053.54	3779060.41	3.87488	(15021808)	463103.54	3779060.41	3.80301	(15021808)
463153.54	3779060.41	3.81311	(15021808)	463203.54	3779060.41	3.64143	(11020708)
462453.54	3779110.41	12.78301	(16010608)	462503.54	3779110.41	11.14083	(16010608)
462553.54	3779110.41	9.50642	(16010608)	462603.54	3779110.41	8.00044	(16010608)
462653.54	3779110.41	6.71727	(16010608)	462703.54	3779110.41	5.63005	(15012208)
462753.54	3779110.41	5.03338	(15012208)	462803.54	3779110.41	4.55314	(15012208)
462853.54	3779110.41	4.15957	(15012208)	462903.54	3779110.41	3.84621	(11020708)
462953.54	3779110.41	3.85027	(15021808)	463003.54	3779110.41	3.89421	(15021808)
463053.54	3779110.41	3.89339	(15021808)	463103.54	3779110.41	3.69863	(15021808)
463153.54	3779110.41	3.58429	(11020708)	463203.54	3779110.41	3.55876	(11020708)
462453.54	3779160.41	12.33009	(16010608)	462503.54	3779160.41	10.95170	(16010608)
462553.54	3779160.41	9.46560	(16010608)	462603.54	3779160.41	8.05805	(16010608)
462653.54	3779160.41	6.77255	(16010608)	462703.54	3779160.41	5.71661	(16010608)
462753.54	3779160.41	5.03618	(15012208)	462803.54			

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3779160.41        4.55508  (15012208)
        462853.54   3779160.41        4.15760  (15012208)               462903.54
3779160.41        3.83102  (15012208)
        462953.54   3779160.41        3.67219  (11020708)               463003.54
3779160.41        3.61300  (11020708)
        463053.54   3779160.41        3.66474  (15021808)               463103.54
3779160.41        3.65740  (15021808)
        463153.54   3779160.41        3.51556  (11020708)               463203.54
3779160.41        3.47031  (11020708)
        462453.54   3779210.41       12.13364  (16010608)               462503.54
3779210.41       10.72730  (16010608)
        462553.54   3779210.41        9.41587  (16010608)               462603.54
3779210.41        8.10591  (16010608)
        462653.54   3779210.41        6.84569  (16010608)               462703.54
3779210.41        5.75524  (16010608)
        462753.54   3779210.41        5.06006  (15012208)               462803.54
3779210.41        4.56372  (15012208)
        462853.54   3779210.41        4.15229  (15012208)               462903.54
3779210.41        3.81165  (15012208)
        462953.54   3779210.41        3.55595  (11020708)               463003.54
3779210.41        3.61059  (15021808)
        463053.54   3779210.41        3.57702  (15021808)               463103.54
3779210.41        3.59914  (15021808)
        463153.54   3779210.41        3.41484  (11020708)               463203.54
3779210.41        3.38343  (11020708)
        462453.54   3779260.41       12.13352  (16010608)               462503.54
3779260.41       10.90553  (16010608)
        462553.54   3779260.41        9.52911  (16010608)               462603.54
3779260.41        8.15591  (16010608)
        462653.54   3779260.41        6.92953  (16010608)               462703.54
3779260.41        5.88268  (16010608)
        462753.54   3779260.41        5.04772  (15012208)               462803.54
3779260.41        4.57226  (15012208)
        462853.54   3779260.41        4.16355  (15012208)               462903.54
3779260.41        3.82085  (15012208)
        462953.54   3779260.41        3.54079  (15012208)               463003.54
3779260.41        3.42378  (15021808)
        463053.54   3779260.41        3.38118  (11020708)               463103.54
3779260.41        3.44860  (15021808)
        463153.54   3779260.41        3.32239  (11020708)               463203.54
3779260.41        3.30846  (11020708)
        462453.54   3779310.41       11.58576  (16010608)               462503.54
3779310.41       10.62045  (16010608)
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***       14:40:42

                                PAGE  1413
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: HAUL ***

INCLUDING SOURCE(S): L0000801 , L0000802 , L0000803 , L0000804 , L0000805 , L0000806 , L0000807 , L0000808 , L0000809 , L0000810 , L0000811 , L0000812 , L0000813 , L0000814 , L0000815 , L0000816 , L0000817 , L0000818 , L0000819 , L0000820 , L0000821 , L0000822 , L0000823 , L0000824 , L0000825 , L0000826 , L0000827 , L0000828 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
462553.54	3779310.41	9.46782	(16010608)	462603.54	3779310.41	8.22455	(16010608)
462653.54	3779310.41	6.97996	(16010608)	462703.54	3779310.41	5.95074	(16010608)
462753.54	3779310.41	5.09808	(15012208)	462803.54	3779310.41	4.58434	(15012208)
462853.54	3779310.41	4.15537	(15012208)	462903.54	3779310.41	3.81544	(15012208)
462953.54	3779310.41	3.52699	(15012208)	463003.54	3779310.41	3.30769	(11020708)
463053.54	3779310.41	3.29517	(11020708)	463103.54	3779310.41	3.31863	(15021808)
463153.54	3779310.41	3.38546	(15021808)	463203.54	3779310.41	3.22356	(11020708)
462453.54	3779360.41	11.67204	(16010608)	462503.54	3779360.41	10.66068	(16010608)
462553.54	3779360.41	9.52560	(16010608)	462603.54	3779360.41	8.28403	(16010608)
462653.54	3779360.41	7.06639	(16010608)	462703.54	3779360.41	6.02840	(16010608)
462753.54	3779360.41	5.10759	(15012208)	462803.54	3779360.41	4.61223	(15012208)
462853.54	3779360.41	4.18446	(15012208)	462903.54	3779360.41	3.82440	(15012208)
462953.54	3779360.41	3.53127	(15012208)	463003.54	3779360.41	3.30668	(15012208)
463053.54	3779360.41	3.20433	(11020708)	463103.54	3779360.41	3.18338	(11020708)
463153.54	3779360.41	3.25964	(15021808)	463203.54	3779360.41	3.15033	(11020708)

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        462453.54   3779410.41       11.38187  (16010408)                462503.54
3779410.41       10.45578  (16010608)
        462553.54   3779410.41        9.48307  (16010608)                462603.54
3779410.41        8.33918  (16010608)
        462653.54   3779410.41        7.15743  (16010608)                462703.54
3779410.41        6.13013  (16010608)
        462753.54   3779410.41        5.14448  (15012208)                462803.54
3779410.41        4.62292  (15012208)
        462853.54   3779410.41        4.18811  (15012208)                462903.54
3779410.41        3.84646  (15012208)
        462953.54   3779410.41        3.55363  (15012208)                463003.54
3779410.41        3.29677  (15012208)
        463053.54   3779410.41        3.12598  (15021808)                463103.54
3779410.41        3.25390  (15021808)
        463153.54   3779410.41        3.07719  (11020708)                463203.54
3779410.41        3.14351  (15021808)
        462453.54   3779460.41       11.45118  (16010408)                462503.54
3779460.41       10.37283  (16010608)
        462553.54   3779460.41        9.45504  (16010608)                462603.54
3779460.41        8.38308  (16010608)
        462653.54   3779460.41        7.25218  (16010608)                462703.54
3779460.41        6.24201  (16010608)
        462753.54   3779460.41        5.27770  (16010608)                462803.54
3779460.41        4.66177  (15012208)
        462853.54   3779460.41        4.22579  (15012208)                462903.54
3779460.41        3.86481  (15012208)
        462953.54   3779460.41        3.55469  (15012208)                463003.54
3779460.41        3.30212  (15012208)
        463053.54   3779460.41        3.09759  (15012208)                463103.54
3779460.41        3.02897  (11020708)
        463153.54   3779460.41        3.04028  (15021808)                463203.54
3779460.41        2.98627  (11020708)
        462453.54   3779510.41       11.41330  (16010408)                462503.54
3779510.41       10.40392  (16010608)
        462553.54   3779510.41        9.51524  (16010608)                462603.54
3779510.41        8.43907  (16010608)
        462653.54   3779510.41        7.35076  (16010608)                462703.54
3779510.41        6.33455  (16010608)
        462753.54   3779510.41        5.35968  (16010608)                462803.54
3779510.41        4.66360  (15012208)
        462853.54   3779510.41        4.24723  (15012208)                462903.54
3779510.41        3.87774  (15012208)
        462953.54   3779510.41        3.57258  (15012208)                463003.54
3779510.41        3.29034  (15012208)
        463053.54   3779510.41        3.08465  (15012208)                463103.54
3779510.41        2.94748  (11020708)
        463153.54   3779510.41        2.92320  (11020708)                463203.54
3779510.41        2.91617  (11020708)
        462503.54   3779560.41       10.26715  (16010608)                462553.54
3779560.41        9.46408  (16010608)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: HAUL ***
INCLUDING SOURCE(S): L0000801 , L0000802 , L0000803 , L0000804 , L0000805 , L0000806 , L0000807 , L0000808 , L0000809 , L0000810 , L0000811 , L0000812 , L0000813 , L0000814 , L0000815 , L0000816 , L0000817 , L0000818 , L0000819 , L0000820 , L0000821 , L0000822 , L0000823 , L0000824 , L0000825 , L0000826 , L0000827 , L0000828 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
462603.54	3779560.41	8.41960	(16010608)	462653.54	3779560.41	7.43283	(16010608)
462703.54	3779560.41	6.35851	(16010608)	462753.54	3779560.41	5.45680	(16010608)
462803.54	3779560.41	4.70649	(15012208)	462853.54	3779560.41	4.27627	(15012208)
462903.54	3779560.41	3.90504	(15012208)	462953.54	3779560.41	3.57021	(15012208)
463003.54	3779560.41	3.31885	(15012208)	463053.54	3779560.41	3.09492	(15012208)
463103.54	3779560.41	2.90560	(15012208)	463153.54	3779560.41	2.84849	(11020708)
463203.54	3779560.41	2.86888	(15021808)	462503.54	3779610.41	10.05149	(16010608)
462553.54	3779610.41	9.37594	(16010608)	462603.54	3779610.41	8.50516	(16010608)
462653.54	3779610.41	7.51008	(16010608)	462703.54	3779610.41	6.48365	(16010608)
462753.54	3779610.41	5.56863	(16010608)	462803.54	3779610.41	4.78836	(16010608)
462853.54	3779610.41	4.30488	(15012208)	462903.54	3779610.41	3.92526	(15012208)
462953.54	3779610.41	3.60451	(15012208)	463003.54			

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3779610.41        3.32403  (15012208)
        463053.54   3779610.41        3.09344  (15012208)              463103.54
3779610.41        2.88515  (15012208)
        463153.54   3779610.41        2.83321  (15021808)              463203.54
3779610.41        2.77976  (11020708)
        462503.54   3779660.41        9.73215  (16010608)              462653.54
3779660.41        7.58155  (16010608)
        462703.54   3779660.41        6.60820  (16010608)              462753.54
3779660.41        5.70183  (16010608)
        462803.54   3779660.41        4.85480  (16010608)              462853.54
3779660.41        4.33578  (15012208)
        462903.54   3779660.41        3.95411  (15012208)              462953.54
3779660.41        3.60408  (15012208)
        463003.54   3779660.41        3.32467  (15012208)              463053.54
3779660.41        3.07787  (15012208)
        463103.54   3779660.41        2.87895  (15012208)              463153.54
3779660.41        2.72267  (15012208)
        463203.54   3779660.41        2.71284  (11020708)              462253.54
3779710.41       14.39401  (12011608)
        462703.54   3779710.41        6.70066  (16010608)              462753.54
3779710.41        5.79149  (16010608)
        462803.54   3779710.41        4.98095  (16010608)              462853.54
3779710.41        4.36213  (15012208)
        462903.54   3779710.41        3.98096  (15012208)              462953.54
3779710.41        3.63756  (15012208)
        463003.54   3779710.41        3.33267  (15012208)              463053.54
3779710.41        3.09233  (15012208)
        463103.54   3779710.41        2.88439  (15012208)              463153.54
3779710.41        2.71021  (15012208)
        463203.54   3779710.41        2.65650  (11020708)              460183.33
3776832.28        2.29040  (13030408)
        460233.33   3776832.28        2.30735  (13030408)              460283.33
3776832.28        2.33473  (13030408)
        460333.33   3776832.28        2.35509  (13030408)              460383.33
3776832.28        2.37496  (13030408)
        460433.33   3776832.28        2.39038  (13030408)              460483.33
3776832.28        2.40048  (13030408)
        460533.33   3776832.28        2.40722  (13030408)              460583.33
3776832.28        2.41564  (13030408)
        460183.33   3776882.28        2.25873  (13030408)              460233.33
3776882.28        2.28830  (13030408)
        460283.33   3776882.28        2.31892  (13030408)              460333.33
3776882.28        2.34828  (13030408)
        460383.33   3776882.28        2.37674  (13030408)              460433.33
3776882.28        2.40264  (13030408)
        460483.33   3776882.28        2.42479  (13030408)              460533.33
3776882.28        2.44396  (13030408)
        460583.33   3776882.28        2.46752  (13030408)              460183.33
3776932.28        2.19817  (13030408)
        460233.33   3776932.28        2.23066  (13030408)              460283.33
3776932.28        2.26969  (13030408)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: HAUL ***
INCLUDING SOURCE(S): L0000801 , L0000802 , L0000803 , L0000804 , L0000805 ,
L0000806 , L0000807 , L0000808 , L0000809 , L0000810 , L0000811 , L0000812 , L0000813 ,
L0000814 , L0000815 , L0000816 , L0000817 , L0000818 , L0000819 , L0000820 , L0000821 ,
L0000822 , L0000823 , L0000824 , L0000825 , L0000826 , L0000827 , L0000828 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
460183.33	3776982.28	2.11358	(13030408)	460233.33	3776982.28	2.15157	(13030408)
460283.33	3776982.28	2.19221	(13030408)	460333.33	3776982.28	2.23290	(13030408)
460383.33	3776982.28	2.27391	(13030408)	460433.33	3776982.28	2.31423	(13030408)
460483.33	3776982.28	2.35576	(13030408)	460533.33	3776982.28	2.39290	(13030408)
460583.33	3776982.28	2.43623	(13030408)	460183.33	3777032.28	2.04931	(11010708)
460233.33	3777032.28	2.04556	(13030408)	460283.33	3777032.28	2.08840	(13030408)
460333.33	3777032.28	2.15462	(11010708)	460383.33	3777032.28	2.19713	(11010708)
460433.33	3777032.28	2.21936	(13030408)	460483.33	3777032.28	2.29022	(11010708)

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        460533.33   3777032.28        2.31032  (13030408)               460583.33
3777032.28        2.42968  (11010708)
        460183.33   3777082.28        2.28941  (11010708)               460233.33
3777082.28        2.29820  (11010708)
        460283.33   3777082.28        2.44043  (11010708)               460333.33
3777082.28        2.46405  (11010708)
        460383.33   3777082.28        2.38950  (11010708)               460433.33
3777082.28        2.39295  (11010708)
        460483.33   3777082.28        2.50121  (11010708)               460533.33
3777082.28        2.49762  (11010708)
        460583.33   3777082.28        2.69419  (11010708)               460183.33
3777132.28        2.50433  (16120908)
        460233.33   3777132.28        2.44004  (11010708)               460283.33
3777132.28        2.67985  (16120908)
        460333.33   3777132.28        2.64773  (11010708)               460383.33
3777132.28        2.58453  (11010708)
        460433.33   3777132.28        2.56701  (11010708)               460483.33
3777132.28        2.69133  (11010708)
        460533.33   3777132.28        2.71464  (11010708)               460583.33
3777132.28        2.94565  (11010708)
        460183.33   3777182.28        3.05936  (16120908)               460233.33
3777182.28        2.97158  (16120908)
        460283.33   3777182.28        3.22105  (16120908)               460333.33
3777182.28        2.97878  (16120908)
        460383.33   3777182.28        2.98470  (16120908)               460433.33
3777182.28        2.90358  (16120908)
        460483.33   3777182.28        3.05517  (16120908)               460533.33
3777182.28        3.02218  (16120908)
        460583.33   3777182.28        3.35320  (16120908)               460183.33
3777232.28        3.61662  (16120908)
        460233.33   3777232.28        3.46124  (16120908)               460283.33
3777232.28        3.66509  (16120908)
        460333.33   3777232.28        3.79584  (16120908)               460383.33
3777232.28        3.57814  (16120908)
        460433.33   3777232.28        3.36907  (16120908)               460483.33
3777232.28        3.40777  (16120908)
        460533.33   3777232.28        3.30601  (16120908)               460583.33
3777232.28        3.84465  (16120908)
        460183.33   3777282.28        4.18922  (16120908)               460233.33
3777282.28        4.04138  (16120908)
        460283.33   3777282.28        4.16150  (16120908)               460333.33
3777282.28        4.28130  (16120908)
        460383.33   3777282.28        4.27154  (16120908)               460433.33
3777282.28        4.30519  (16120908)
        460483.33   3777282.28        4.35152  (16120908)               460533.33
3777282.28        4.36777  (16120908)
        460583.33   3777282.28        4.93538  (16120908)               460199.56
3778936.27        6.28664  (15122208)
        460249.56   3778936.27        6.53337  (15122208)               460299.56
3778936.27        6.74213  (15122208)
        460349.56   3778936.27        6.91017  (15122208)               460399.56
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3778936.27 7.05214 (15122208)
  460449.56 3778936.27 7.18351 (15122208) 460499.56
3778936.27 7.25692 (15122208)
  460549.56 3778936.27 7.30543 (15122208) 460599.56
3778936.27 7.38275 (15122208)
  460649.56 3778936.27 7.48066 (15122208) 460699.56
3778936.27 7.57785 (15122208)
  460749.56 3778936.27 7.66873 (15122208) 460799.56
3778936.27 7.75523 (15122208)
  460849.56 3778936.27 7.84487 (15122208) 460899.56
3778936.27 7.91925 (15122208)
  460949.56 3778936.27 7.99299 (15122208) 460999.56
3778936.27 8.05843 (15122208)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: HAUL ***
INCLUDING SOURCE(S): L0000801 , L0000802 , L0000803 , L0000804 , L0000805 ,
L0000806 , L0000807 , L0000808 , L0000809 , L0000810 , L0000811 , L0000812 , L0000813 ,
L0000814 , L0000815 , L0000816 , L0000817 , L0000818 , L0000819 , L0000820 , L0000821 ,
L0000822 , L0000823 , L0000824 , L0000825 , L0000826 , L0000827 , L0000828 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
461049.56	3778936.27	8.10695	(15122208)	461099.56	3778936.27	8.14104	(15122208)
461149.56	3778936.27	8.15175	(15122208)	461199.56	3778936.27	8.13889	(15122208)
461249.56	3778936.27	8.10598	(15122208)	461299.56	3778936.27	8.05326	(15122208)
461349.56	3778936.27	7.98926	(15122208)	461399.56	3778936.27	7.91064	(15122208)
461449.56	3778936.27	7.82563	(15122208)	461499.56			

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3778936.27        8.09788  (13020508)
        461549.56   3778936.27        9.24573  (13020508)                461599.56
3778936.27       10.23333  (13020508)
        460199.56   3778986.27        6.42952  (15122208)                460249.56
3778986.27        6.31845  (15122208)
        460299.56   3778986.27        6.36225  (15122208)                460349.56
3778986.27        6.48369  (15122208)
        460399.56   3778986.27        6.55182  (15122208)                460449.56
3778986.27        6.61504  (15122208)
        460499.56   3778986.27        6.67451  (15122208)                460549.56
3778986.27        6.72028  (15122208)
        460599.56   3778986.27        6.78282  (15122208)                460649.56
3778986.27        6.82506  (15122208)
        460699.56   3778986.27        6.88354  (15122208)                460749.56
3778986.27        6.95158  (15122208)
        460799.56   3778986.27        7.10621  (15122208)                460849.56
3778986.27        7.65568  (15122208)
        460899.56   3778986.27        7.39437  (15122208)                460949.56
3778986.27        7.43546  (15122208)
        460999.56   3778986.27        7.50657  (15122208)                461049.56
3778986.27        7.55644  (15122208)
        461099.56   3778986.27        7.53677  (15122208)                461149.56
3778986.27        7.45853  (15122208)
        461199.56   3778986.27        7.38810  (15122208)                461249.56
3778986.27        7.31006  (15122208)
        461299.56   3778986.27        7.21903  (15122208)                461349.56
3778986.27        7.27439  (15122208)
        461399.56   3778986.27        7.35147  (15122208)                461449.56
3778986.27        7.27023  (13020508)
        461499.56   3778986.27        8.44438  (13020508)                461549.56
3778986.27        9.42996  (13020508)
        461599.56   3778986.27       10.27793  (13020508)                460199.56
3779036.27        6.46195  (15122208)
        460249.56   3779036.27        6.33493  (15122208)                460299.56
3779036.27        6.34214  (15122208)
        460349.56   3779036.27        6.41950  (15122208)                460399.56
3779036.27        6.48260  (15122208)
        460449.56   3779036.27        6.53593  (15122208)                460499.56
3779036.27        6.58110  (15122208)
        460549.56   3779036.27        6.63186  (15122208)                460599.56
3779036.27        6.68023  (15122208)
        460649.56   3779036.27        6.72634  (15122208)                460699.56
3779036.27        6.77226  (15122208)
        460749.56   3779036.27        6.81264  (15122208)                460799.56
3779036.27        6.93721  (15122208)
        460849.56   3779036.27        7.43680  (15122208)                460899.56
3779036.27        7.20240  (15122208)
        460949.56   3779036.27        7.23574  (15122208)                460999.56
3779036.27        7.26212  (15122208)
        461049.56   3779036.27        7.26480  (15122208)                461099.56
3779036.27        7.22108  (15122208)
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        461149.56   3779036.27        7.11321  (15122208)               461199.56
3779036.27        7.00172  (15122208)
        461249.56   3779036.27        6.88051  (15122208)               461299.56
3779036.27        6.76890  (15122208)
        461349.56   3779036.27        6.78276  (15122208)               461399.56
3779036.27        6.82401  (15122208)
        461449.56   3779036.27        7.67388  (13020508)               461499.56
3779036.27        8.69762  (13020508)
        461549.56   3779036.27        9.53920  (13020508)               461599.56
3779036.27       10.29045  (13020508)
        460199.56   3779086.27        6.42490  (15122208)               460249.56
3779086.27        6.31756  (15122208)
        460299.56   3779086.27        6.30905  (15122208)               460349.56
3779086.27        6.36620  (15122208)
        460399.56   3779086.27        6.43066  (15122208)               460449.56
3779086.27        6.49336  (15122208)
        460499.56   3779086.27        6.54686  (15122208)               460549.56
3779086.27        6.59016  (15122208)
        460599.56   3779086.27        6.63289  (15122208)               460649.56
3779086.27        6.66709  (15122208)
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***        14:40:42

                                PAGE  1417
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  HAUL     ***
                                    INCLUDING SOURCE(S):     L0000801    , L0000802
, L0000803    , L0000804    , L0000805    ,
                  L0000806    , L0000807    , L0000808    , L0000809    , L0000810
, L0000811    , L0000812    , L0000813    ,
                  L0000814    , L0000815    , L0000816    , L0000817    , L0000818
, L0000819    , L0000820    , L0000821    ,
                  L0000822    , L0000823    , L0000824    , L0000825    , L0000826
, L0000827    , L0000828    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        460699.56   3779086.27        6.69621  (15122208)               460749.56
3779086.27        6.71634  (15122208)
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        460799.56   3779086.27        6.83794  (15122208)               460849.56
3779086.27        7.17724  (15122208)
        460899.56   3779086.27        6.98589  (15122208)               460949.56
3779086.27        6.97313  (15122208)
        460999.56   3779086.27        6.95396  (15122208)               461049.56
3779086.27        6.91260  (15122208)
        461099.56   3779086.27        6.83419  (15122208)               461149.56
3779086.27        6.71189  (15122208)
        461199.56   3779086.27        6.58222  (15122208)               461249.56
3779086.27        6.45253  (15122208)
        461299.56   3779086.27        6.33130  (15122208)               461349.56
3779086.27        6.33079  (15122208)
        461399.56   3779086.27        6.93171  (13020508)               461449.56
3779086.27        7.98365  (13020508)
        461499.56   3779086.27        8.87587  (13020508)               461549.56
3779086.27        9.59640  (13020508)
        461599.56   3779086.27       10.24504  (13020508)               460199.56
3779136.27        6.34101  (15122208)
        460249.56   3779136.27        6.29518  (15122208)               460299.56
3779136.27        6.28112  (15122208)
        460349.56   3779136.27        6.31803  (15122208)               460399.56
3779136.27        6.37571  (15122208)
        460449.56   3779136.27        6.43209  (15122208)               460499.56
3779136.27        6.48526  (15122208)
        460549.56   3779136.27        6.54271  (15122208)               460599.56
3779136.27        6.57213  (15122208)
        460649.56   3779136.27        6.59079  (15122208)               460699.56
3779136.27        6.59843  (15122208)
        460749.56   3779136.27        6.59180  (15122208)               460799.56
3779136.27        6.70708  (15122208)
        460849.56   3779136.27        6.86634  (15122208)               460899.56
3779136.27        6.77902  (15122208)
        460949.56   3779136.27        6.65150  (15122208)               460999.56
3779136.27        6.59351  (15122208)
        461049.56   3779136.27        6.51861  (15122208)               461099.56
3779136.27        6.41555  (15122208)
        461149.56   3779136.27        6.28254  (15122208)               461199.56
3779136.27        6.15331  (15122208)
        461249.56   3779136.27        6.03551  (15122208)               461299.56
3779136.27        5.93651  (15122208)
        461349.56   3779136.27        6.04744  (16010708)               461399.56
3779136.27        7.30699  (13020508)
        461449.56   3779136.27        8.21027  (13020508)               461499.56
3779136.27        8.99541  (13020508)
        461549.56   3779136.27        9.71004  (13020508)               461599.56
3779136.27       10.26664  (13020508)
        460252.04   3779146.99        6.28775  (15122208)               460302.04
3779146.99        6.26890  (15122208)
        460352.04   3779146.99        6.30832  (15122208)               460402.04
3779146.99        6.36494  (15122208)
        460452.04   3779146.99        6.41931  (15122208)               460502.04
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3779146.99        6.47044  (15122208)
        460552.04   3779146.99        6.53133  (15122208)                460602.04
3779146.99        6.56050  (15122208)
        460652.04   3779146.99        6.57375  (15122208)                460702.04
3779146.99        6.57606  (15122208)
        460752.04   3779146.99        6.56312  (15122208)                460802.04
3779146.99        6.68887  (15122208)
        460852.04   3779146.99        6.78893  (15122208)                460902.04
3779146.99        6.69343  (15122208)
        460952.04   3779146.99        6.57350  (15122208)                461002.04
3779146.99        6.50763  (15122208)
        461052.04   3779146.99        6.42652  (15122208)                461102.04
3779146.99        6.31772  (15122208)
        461152.04   3779146.99        6.18420  (15122208)                461202.04
3779146.99        6.05753  (15122208)
        461252.04   3779146.99        5.94456  (15122208)                461302.04
3779146.99        5.88585  (16010708)
        461352.04   3779146.99        6.19848  (13020508)                461402.04
3779146.99        7.42557  (13020508)
        461452.04   3779146.99        8.28777  (13020508)                461502.04
3779146.99        9.04070  (13020508)
        461552.04   3779146.99        9.72930  (13020508)                461602.04
3779146.99       10.27645  (13020508)
        461652.04   3779146.99       10.72981  (13020508)                461702.04
3779146.99       11.20930  (13020508)
        461752.04   3779146.99       11.73482  (13020508)                461802.04
3779146.99       12.31531  (13020508)
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***        14:40:42

                                PAGE  1418
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  HAUL     ***
                                   INCLUDING SOURCE(S):     L0000801    , L0000802
, L0000803    , L0000804    , L0000805    ,
                  L0000806    , L0000807    , L0000808    , L0000809    , L0000810
, L0000811    , L0000812    , L0000813    ,
                  L0000814    , L0000815    , L0000816    , L0000817    , L0000818
, L0000819    , L0000820    , L0000821    ,
                  L0000822    , L0000823    , L0000824    , L0000825    , L0000826
, L0000827    , L0000828    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                              ** CONC OF PM_10    IN MICROGRAMS/M**3
                    **
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X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
461852.04	3779146.99	12.97921	(13020508)	461902.04	3779146.99	13.69176	(13020508)
461952.04	3779146.99	14.52512	(13020508)	462002.04	3779146.99	15.27378	(13020508)
462052.04	3779146.99	15.21155	(13020508)	462102.04	3779146.99	12.82543	(13020508)
462152.04	3779146.99	19.26627	(12011608)	462202.04	3779146.99	27.05727	(12011608)
460252.04	3779196.99	6.24455	(15122208)	460302.04	3779196.99	6.22163	(15122208)
460352.04	3779196.99	6.25268	(15122208)	460402.04	3779196.99	6.30055	(15122208)
460452.04	3779196.99	6.34365	(15122208)	460502.04	3779196.99	6.37950	(15122208)
460552.04	3779196.99	6.41139	(15122208)	460602.04	3779196.99	6.44206	(15122208)
460652.04	3779196.99	6.43918	(15122208)	460702.04	3779196.99	6.42987	(15122208)
460752.04	3779196.99	6.39654	(15122208)	460802.04	3779196.99	6.41204	(15122208)
460852.04	3779196.99	6.42434	(15122208)	460902.04	3779196.99	6.31366	(15122208)
460952.04	3779196.99	6.20016	(15122208)	461002.04	3779196.99	6.11114	(15122208)
461052.04	3779196.99	6.01377	(15122208)	461102.04	3779196.99	5.89896	(15122208)
461152.04	3779196.99	5.77570	(15122208)	461202.04	3779196.99	5.70878	(16010708)
461252.04	3779196.99	5.72220	(16010708)	461302.04	3779196.99	5.72524	(16010708)
461352.04	3779196.99	6.61410	(13020508)	461402.04	3779196.99	7.68178	(13020508)
461452.04	3779196.99	8.44593	(13020508)	461502.04	3779196.99	9.06056	(13020508)
461552.04	3779196.99	9.58895	(13020508)	461602.04	3779196.99	10.12023	(13020508)
461652.04	3779196.99	10.59973	(13020508)	461702.04	3779196.99	11.06565	(13020508)
461752.04	3779196.99	11.57806	(13020508)	461802.04	3779196.99	12.15445	(13020508)
461852.04	3779196.99	12.78638	(13020508)	461902.04	3779196.99	13.44780	(13020508)
461952.04	3779196.99	14.02760	(13020508)	462002.04	3779196.99	14.66167	(13020508)
462052.04	3779196.99	14.88038	(13020508)	462102.04	3779196.99	13.00924	(13020508)

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        462152.04   3779196.99       18.32298  (12011608)                462202.04
3779196.99       24.24348  (12011608)
        460252.04   3779246.99        6.18721  (15122208)                460302.04
3779246.99        6.16309  (15122208)
        460352.04   3779246.99        6.17942  (15122208)                460402.04
3779246.99        6.21471  (15122208)
        460452.04   3779246.99        6.24110  (15122208)                460502.04
3779246.99        6.25581  (15122208)
        460552.04   3779246.99        6.25812  (15122208)                460602.04
3779246.99        6.25702  (15122208)
        460652.04   3779246.99        6.23580  (15122208)                460702.04
3779246.99        6.19800  (15122208)
        460752.04   3779246.99        6.14110  (15122208)                460802.04
3779246.99        6.06261  (15122208)
        460852.04   3779246.99        6.03152  (15122208)                460902.04
3779246.99        5.90087  (15122208)
        460952.04   3779246.99        5.81100  (15122208)                461002.04
3779246.99        5.71102  (15122208)
        461052.04   3779246.99        5.61350  (15122208)                461102.04
3779246.99        5.54500  (16010708)
        461152.04   3779246.99        5.55616  (16010708)                461202.04
3779246.99        5.55741  (16010708)
        461252.04   3779246.99        5.54848  (16010708)                461302.04
3779246.99        5.97553  (13020508)
        461352.04   3779246.99        6.94093  (13020508)                461402.04
3779246.99        7.86108  (13020508)
        461452.04   3779246.99        8.54999  (13020508)                461502.04
3779246.99        9.08637  (13020508)
        461552.04   3779246.99        9.52286  (13020508)                461602.04
3779246.99        9.93442  (13020508)
        461652.04   3779246.99       10.40347  (13020508)                461702.04
3779246.99       10.92323  (13020508)
        461752.04   3779246.99       11.43108  (13020508)                461802.04
3779246.99       11.99587  (13020508)
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***         08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***        14:40:42

                                  PAGE  1419
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  HAUL     ***
                                    INCLUDING SOURCE(S):     L0000801    , L0000802
, L0000803    , L0000804    , L0000805    ,
                  L0000806    , L0000807    , L0000808    , L0000809    , L0000810
, L0000811    , L0000812    , L0000813    ,
                  L0000814    , L0000815    , L0000816    , L0000817    , L0000818
, L0000819    , L0000820    , L0000821    ,
                  L0000822    , L0000823    , L0000824    , L0000825    , L0000826
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, L0000827   , L0000828   , . . .   ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
461852.04	3779246.99	12.61209	(13020508)	461902.04	3779246.99	13.14166	(13020508)
461952.04	3779246.99	13.64334	(13020508)	462002.04	3779246.99	13.98319	(13020508)
462052.04	3779246.99	13.43827	(13020508)	462102.04	3779246.99	11.36966	(13020508)
462152.04	3779246.99	17.36432	(12011608)	462202.04	3779246.99	22.79538	(12011608)
460252.04	3779296.99	6.09481	(15122208)	460302.04	3779296.99	6.06824	(15122208)
460352.04	3779296.99	6.08213	(15122208)	460402.04	3779296.99	6.09639	(15122208)
460452.04	3779296.99	6.09813	(15122208)	460502.04	3779296.99	6.08633	(15122208)
460552.04	3779296.99	6.06025	(15122208)	460602.04	3779296.99	6.02664	(15122208)
460652.04	3779296.99	5.97314	(15122208)	460702.04	3779296.99	5.90323	(15122208)
460752.04	3779296.99	5.81773	(15122208)	460802.04	3779296.99	5.71168	(15122208)
460852.04	3779296.99	5.63764	(15122208)	460902.04	3779296.99	5.51194	(15122208)
460952.04	3779296.99	5.42907	(15122208)	461002.04	3779296.99	5.33405	(15122208)
461052.04	3779296.99	5.38637	(16010708)	461102.04	3779296.99	5.40924	(16010708)
461152.04	3779296.99	5.39777	(16010708)	461202.04	3779296.99	5.37596	(16010708)
461252.04	3779296.99	5.45318	(13020508)	461302.04	3779296.99	6.37755	(13020508)
461352.04	3779296.99	7.24580	(13020508)	461402.04	3779296.99	8.00680	(13020508)
461452.04	3779296.99	8.57586	(13020508)	461502.04	3779296.99	9.14802	(13020508)
461552.04	3779296.99	9.55363	(13020508)	461602.04	3779296.99	9.93098	(13020508)
461652.04	3779296.99	10.34527	(13020508)	461702.04	3779296.99	10.81902	(13020508)
461752.04	3779296.99	11.29927	(13020508)	461802.04			

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3779296.99       11.85862  (13020508)
        461852.04   3779296.99       12.44006  (13020508)               461902.04
3779296.99       12.97692  (13020508)
        461952.04   3779296.99       13.45932  (13020508)               462002.04
3779296.99       13.43161  (13020508)
        462052.04   3779296.99       11.65711  (13020508)               462102.04
3779296.99        9.35491  (12011608)
        462152.04   3779296.99       16.50224  (12011608)               462202.04
3779296.99       21.99356  (12011608)
        460252.04   3779346.99        5.97578  (15122208)               460302.04
3779346.99        5.95538  (15122208)
        460352.04   3779346.99        5.95334  (15122208)               460402.04
3779346.99        5.93785  (15122208)
        460452.04   3779346.99        5.91144  (15122208)               460502.04
3779346.99        5.87000  (15122208)
        460552.04   3779346.99        5.81521  (15122208)               460602.04
3779346.99        5.75019  (15122208)
        460652.04   3779346.99        5.66906  (15122208)               460702.04
3779346.99        5.57503  (15122208)
        460752.04   3779346.99        5.47133  (15122208)               460802.04
3779346.99        5.36168  (15122208)
        460852.04   3779346.99        5.24558  (15122208)               460902.04
3779346.99        5.16494  (15122208)
        460952.04   3779346.99        5.17203  (16010708)               461002.04
3779346.99        5.21363  (16010708)
        461052.04   3779346.99        5.24308  (16010708)               461102.04
3779346.99        5.24260  (16010708)
        461152.04   3779346.99        5.21087  (16010708)               461202.04
3779346.99        5.16994  (16010708)
        461252.04   3779346.99        5.89050  (13020508)               461302.04
3779346.99        6.72296  (13020508)
        461352.04   3779346.99        7.48698  (13020508)               461402.04
3779346.99        8.10523  (13020508)
        461452.04   3779346.99        8.58035  (13020508)               461502.04
3779346.99        9.02401  (13020508)
        461552.04   3779346.99        9.43598  (13020508)               461602.04
3779346.99        9.83053  (13020508)
        461652.04   3779346.99       10.25577  (13020508)               461702.04
3779346.99       10.71234  (13020508)
        461752.04   3779346.99       11.19169  (13020508)               461802.04
3779346.99       11.72759  (13020508)
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                        ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        14:40:42

                                PAGE  1420
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  HAUL     ***
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INCLUDING SOURCE(S): L0000801 , L0000802
, L0000803 , L0000804 , L0000805 ,
L0000806 , L0000807 , L0000808 , L0000809 , L0000810
, L0000811 , L0000812 , L0000813 ,
L0000814 , L0000815 , L0000816 , L0000817 , L0000818
, L0000819 , L0000820 , L0000821 ,
L0000822 , L0000823 , L0000824 , L0000825 , L0000826
, L0000827 , L0000828 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
461852.04	3779346.99	12.25382	(13020508)	461902.04	3779346.99	12.64497	(13020508)
461952.04	3779346.99	12.67389	(13020508)	462002.04	3779346.99	11.94817	(13020508)
462052.04	3779346.99	9.60917	(13020508)	462102.04	3779346.99	9.26400	(12011608)
462152.04	3779346.99	15.61373	(12011608)	462202.04	3779346.99	20.75530	(12011608)
460252.04	3779396.99	5.84467	(15122208)	460302.04	3779396.99	5.81620	(15122208)
460352.04	3779396.99	5.78893	(15122208)	460402.04	3779396.99	5.74624	(15122208)
460452.04	3779396.99	5.68794	(15122208)	460502.04	3779396.99	5.61368	(15122208)
460552.04	3779396.99	5.53058	(15122208)	460602.04	3779396.99	5.44170	(15122208)
460652.04	3779396.99	5.34109	(15122208)	460702.04	3779396.99	5.23354	(15122208)
460752.04	3779396.99	5.12287	(15122208)	460802.04	3779396.99	5.01428	(15122208)
460852.04	3779396.99	4.96020	(16010708)	460902.04	3779396.99	5.01644	(16010708)
460952.04	3779396.99	5.04814	(16010708)	461002.04	3779396.99	5.06727	(16010708)
461052.04	3779396.99	5.07245	(16010708)	461102.04	3779396.99	5.04954	(16010708)
461152.04	3779396.99	4.99881	(16010708)	461202.04	3779396.99	5.40595	(13020508)
461252.04	3779396.99	6.26624	(13020508)	461302.04	3779396.99	7.00021	(13020508)
461352.04	3779396.99	7.67042	(13020508)	461402.04	3779396.99	8.14724	(13020508)

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        461452.04   3779396.99        8.54171  (13020508)               461502.04
3779396.99        8.93933  (13020508)
        461552.04   3779396.99        9.31574  (13020508)               461602.04
3779396.99        9.71600  (13020508)
        461652.04   3779396.99       10.12763  (13020508)               461702.04
3779396.99       10.60048  (13020508)
        461752.04   3779396.99       11.08463  (13020508)               461802.04
3779396.99       11.58549  (13020508)
        461852.04   3779396.99       11.99559  (13020508)               461902.04
3779396.99       12.14082  (13020508)
        461952.04   3779396.99       11.65501  (13020508)               462002.04
3779396.99       10.34790  (13020508)
        462052.04   3779396.99        7.89657  (13020508)               462102.04
3779396.99        9.02430  (12011608)
        462152.04   3779396.99       14.74511  (12011608)               462202.04
3779396.99       19.22794  (12011608)
        460252.04   3779446.99        5.67731  (15122208)               460302.04
3779446.99        5.62444  (15122208)
        460352.04   3779446.99        5.56980  (15122208)               460402.04
3779446.99        5.50014  (15122208)
        460452.04   3779446.99        5.41648  (15122208)               460502.04
3779446.99        5.32068  (15122208)
        460552.04   3779446.99        5.21956  (15122208)               460602.04
3779446.99        5.11506  (15122208)
        460652.04   3779446.99        5.00588  (15122208)               460702.04
3779446.99        4.89616  (15122208)
        460752.04   3779446.99        4.80253  (16010708)               460802.04
3779446.99        4.83367  (16010708)
        460852.04   3779446.99        4.85516  (16010708)               460902.04
3779446.99        4.88916  (16010708)
        460952.04   3779446.99        4.89816  (16010708)               461002.04
3779446.99        4.89377  (16010708)
        461052.04   3779446.99        4.87476  (16010708)               461102.04
3779446.99        4.83188  (16010708)
        461152.04   3779446.99        4.93570  (13020508)               461202.04
3779446.99        5.81279  (13020508)
        461252.04   3779446.99        6.58703  (13020508)               461302.04
3779446.99        7.22846  (13020508)
        461352.04   3779446.99        7.81471  (13020508)               461402.04
3779446.99        8.18796  (13020508)
        461452.04   3779446.99        8.52726  (13020508)               461502.04
3779446.99        8.87242  (13020508)
        461552.04   3779446.99        9.14767  (13020508)               461602.04
3779446.99        9.61578  (13020508)
        461652.04   3779446.99       10.06965  (13020508)               461702.04
3779446.99       10.51900  (13020508)
        461752.04   3779446.99       10.97650  (13020508)               461802.04
3779446.99       11.39329  (13020508)
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***         08/21/24
 *** AERMET - VERSION  16216 ***   ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: HAUL ***
INCLUDING SOURCE(S): L0000801 , L0000802 , L0000803 , L0000804 , L0000805 , L0000806 , L0000807 , L0000808 , L0000809 , L0000810 , L0000811 , L0000812 , L0000813 , L0000814 , L0000815 , L0000816 , L0000817 , L0000818 , L0000819 , L0000820 , L0000821 , L0000822 , L0000823 , L0000824 , L0000825 , L0000826 , L0000827 , L0000828 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
461852.04	3779446.99	11.62499	(13020508)	461902.04	3779446.99	11.40166	(13020508)
461952.04	3779446.99	10.38604	(13020508)	462002.04	3779446.99	8.68782	(13020508)
462052.04	3779446.99	6.35742	(13020508)	462102.04	3779446.99	8.71055	(12011608)
462152.04	3779446.99	14.01845	(12011608)	462202.04	3779446.99	18.13054	(12011608)
460252.04	3779496.99	5.47503	(15122208)	460302.04	3779496.99	5.39762	(15122208)
460352.04	3779496.99	5.31829	(15122208)	460402.04	3779496.99	5.22563	(15122208)
460452.04	3779496.99	5.12232	(15122208)	460502.04	3779496.99	5.01034	(15122208)
460552.04	3779496.99	4.89962	(15122208)	460602.04	3779496.99	4.79092	(15122208)
460652.04	3779496.99	4.68391	(15122208)	460702.04	3779496.99	4.68760	(16010708)
460752.04	3779496.99	4.71016	(16010708)	460802.04	3779496.99	4.72260	(16010708)
460852.04	3779496.99	4.72383	(16010708)	460902.04	3779496.99	4.73506	(16010708)
460952.04	3779496.99	4.72136	(16010708)	461002.04	3779496.99	4.69391	(16010708)
461052.04	3779496.99	4.65303	(16010708)	461102.04			

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3779496.99        4.58925  (16010708)
        461152.04   3779496.99        5.35813  (13020508)              461202.04
3779496.99        6.16187  (13020508)
        461252.04   3779496.99        6.84801  (13020508)              461302.04
3779496.99        7.40429  (13020508)
        461352.04   3779496.99        7.90100  (13020508)              461402.04
3779496.99        8.17800  (13020508)
        461452.04   3779496.99        8.46880  (13020508)              461502.04
3779496.99        8.81454  (13020508)
        461552.04   3779496.99        9.14988  (13020508)              461602.04
3779496.99        9.48003  (13020508)
        461652.04   3779496.99        9.98360  (13020508)              461702.04
3779496.99       10.41362  (13020508)
        461752.04   3779496.99       10.79843  (13020508)              461802.04
3779496.99       11.11366  (13020508)
        461852.04   3779496.99       11.06913  (13020508)              461902.04
3779496.99       10.41710  (13020508)
        461952.04   3779496.99        9.02304  (13020508)              462002.04
3779496.99        7.04699  (13020508)
        462052.04   3779496.99        5.10272  (13020508)              462102.04
3779496.99        8.47698  (12011608)
        462152.04   3779496.99       13.35154  (12011608)              462202.04
3779496.99       17.13077  (12011608)
        460252.04   3779546.99        5.23710  (15122208)              460302.04
3779546.99        5.13490  (15122208)
        460352.04   3779546.99        5.03540  (15122208)              460402.04
3779546.99        4.92656  (15122208)
        460452.04   3779546.99        4.81235  (15122208)              460502.04
3779546.99        4.69520  (15122208)
        460552.04   3779546.99        4.58561  (15122208)              460602.04
3779546.99        4.55064  (16010708)
        460652.04   3779546.99        4.57502  (16010708)              460702.04
3779546.99        4.59010  (16010708)
        460752.04   3779546.99        4.59431  (16010708)              460802.04
3779546.99        4.58675  (16010708)
        460852.04   3779546.99        4.56817  (16010708)              460902.04
3779546.99        4.55622  (16010708)
        460952.04   3779546.99        4.52060  (16010708)              461002.04
3779546.99        4.47092  (16010708)
        461052.04   3779546.99        4.40717  (16010708)              461102.04
3779546.99        4.91171  (13020508)
        461152.04   3779546.99        5.73347  (13020508)              461202.04
3779546.99        6.45805  (13020508)
        461252.04   3779546.99        7.06028  (13020508)              461302.04
3779546.99        7.54029  (13020508)
        461352.04   3779546.99        7.94380  (13020508)              461402.04
3779546.99        8.13476  (13020508)
        461452.04   3779546.99        8.38897  (13020508)              461502.04
3779546.99        8.77583  (13020508)
        461552.04   3779546.99        9.11736  (13020508)              461602.04
3779546.99        9.50130  (13020508)
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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: HAUL ***
INCLUDING SOURCE(S): L0000801 , L0000802 , L0000803 , L0000804 , L0000805 , L0000806 , L0000807 , L0000808 , L0000809 , L0000810 , L0000811 , L0000812 , L0000813 , L0000814 , L0000815 , L0000816 , L0000817 , L0000818 , L0000819 , L0000820 , L0000821 , L0000822 , L0000823 , L0000824 , L0000825 , L0000826 , L0000827 , L0000828 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
461852.04	3779546.99	10.31469	(13020508)	461902.04	3779546.99	9.27469	(13020508)
461952.04	3779546.99	7.60955	(13020508)	462002.04	3779546.99	5.74921	(13020508)
462052.04	3779546.99	4.45578	(12011608)	462102.04	3779546.99	8.24378	(12011608)
462152.04	3779546.99	12.74566	(12011608)	462202.04	3779546.99	16.30698	(12011608)
460252.04	3779596.99	4.96630	(15122208)	460302.04	3779596.99	4.84968	(15122208)
460352.04	3779596.99	4.73384	(15122208)	460402.04	3779596.99	4.61844	(15122208)
460452.04	3779596.99	4.50225	(15122208)	460502.04	3779596.99	4.42044	(16010708)
460552.04	3779596.99	4.44727	(16010708)	460602.04	3779596.99	4.46529	(16010708)
460652.04	3779596.99	4.47286	(16010708)	460702.04	3779596.99	4.46893	(16010708)

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        460752.04   3779596.99        4.45372  (16010708)              460802.04
3779596.99        4.42675  (16010708)
        460852.04   3779596.99        4.38761  (16010708)              460902.04
3779596.99        4.35213  (16010708)
        460952.04   3779596.99        4.29496  (16010708)              461002.04
3779596.99        4.22284  (16010708)
        461052.04   3779596.99        4.45729  (13020508)              461102.04
3779596.99        5.30668  (13020508)
        461152.04   3779596.99        6.05718  (13020508)              461202.04
3779596.99        6.69896  (13020508)
        461252.04   3779596.99        7.22000  (13020508)              461302.04
3779596.99        7.63760  (13020508)
        461352.04   3779596.99        7.97877  (13020508)              461402.04
3779596.99        8.06951  (13020508)
        461452.04   3779596.99        8.30326  (13020508)              461502.04
3779596.99        8.66023  (13020508)
        461552.04   3779596.99        9.04990  (13020508)              461602.04
3779596.99        9.42457  (13020508)
        461652.04   3779596.99        9.77647  (13020508)              461702.04
3779596.99       10.09769  (13020508)
        461752.04   3779596.99       10.28289  (13020508)              461802.04
3779596.99       10.10595  (13020508)
        461852.04   3779596.99        9.37343  (13020508)              461902.04
3779596.99        8.03295  (13020508)
        461952.04   3779596.99        6.31703  (13020508)              462002.04
3779596.99        4.70900  (13020508)
        462052.04   3779596.99        4.45372  (12011608)              462102.04
3779596.99        8.02366  (12011608)
        462152.04   3779596.99       12.16355  (12011608)              462202.04
3779596.99       15.28007  (12011608)
        462254.17   3778936.45       46.41816  (11020708)              462304.17
3778936.45       30.43464  (11020708)
        462354.17   3778936.45       21.88172  (11020708)              462404.17
3778936.45       16.13446  (11020708)
        462254.17   3778986.45       43.78677  (11020708)              462304.17
3778986.45       28.80661  (11020708)
        462354.17   3778986.45       21.17554  (11020708)              462404.17
3778986.45       15.89126  (11020708)
        462254.17   3779036.45       39.82885  (11020708)              462304.17
3779036.45       26.46104  (11020708)
        462354.17   3779036.45       20.10543  (11020708)              462404.17
3779036.45       15.37075  (11020708)
        462254.17   3779086.45       32.64215  (12011608)              462304.17
3779086.45       24.11093  (11020708)
        462354.17   3779086.45       19.32336  (11020708)              462404.17
3779086.45       15.03618  (11020708)
        462254.17   3779136.45       26.05348  (12011608)              462304.17
3779136.45       23.03494  (11020708)
        462354.17   3779136.45       18.70586  (11020708)              462404.17
3779136.45       14.95283  (11020708)
        462254.17   3779186.45       23.03620  (12011608)              462304.17
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3779186.45   21.23597 (11020708)
        462354.17   3779186.45   18.46434 (11020708)   462404.17
3779186.45   14.55326 (11020708)
        462254.17   3779236.45   22.61057 (12011608)   462304.17
3779236.45   20.66019 (11020708)
        462354.17   3779236.45   17.84328 (11020708)   462404.17
3779236.45   14.27021 (11020708)
        462254.17   3779286.45   22.04851 (12011608)   462304.17
3779286.45   20.42751 (11020708)
        462354.17   3779286.45   17.73408 (11020708)   462404.17
3779286.45   14.18854 (11020708)

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                              *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: HAUL   ***
                                 INCLUDING SOURCE(S):   L0000801   , L0000802
, L0000803   , L0000804   , L0000805   ,
                   L0000806   , L0000807   , L0000808   , L0000809   , L0000810
, L0000811   , L0000812   , L0000813   ,
                   L0000814   , L0000815   , L0000816   , L0000817   , L0000818
, L0000819   , L0000820   , L0000821   ,
                   L0000822   , L0000823   , L0000824   , L0000825   , L0000826
, L0000827   , L0000828   , . . .   ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        462254.17   3779336.45   20.88022 (12011608)   462304.17
3779336.45   19.97298 (11020708)
        462354.17   3779336.45   18.43065 (11020708)   462404.17
3779336.45   14.55985 (11020708)
        462254.17   3779386.45   20.09267 (12011608)   462304.17
3779386.45   19.85142 (11020708)
        462354.17   3779386.45   17.79127 (11020708)   462404.17
3779386.45   14.47474 (11020708)
        462254.17   3779436.45   18.99970 (12011608)   462304.17
3779436.45   18.40255 (11020708)
        462354.17   3779436.45   17.13246 (11020708)   462404.17

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3779436.45       14.27781  (11020708)
        462254.17   3779486.45       17.97077  (12011608)               462304.17
3779486.45       18.04887  (11020708)
        462354.17   3779486.45       17.16079  (11020708)               462404.17
3779486.45       14.26471  (11020708)
        462254.17   3779536.45       17.02680  (12011608)               462304.17
3779536.45       17.13209  (11020708)
        462354.17   3779536.45       16.62650  (11020708)               462404.17
3779536.45       14.16568  (11020708)
        462254.17   3779586.45       16.19674  (12011608)               462304.17
3779586.45       16.25813  (11020708)
        462354.17   3779586.45       16.31332  (11020708)               462404.17
3779586.45       14.10773  (11020708)
        462254.17   3779636.45       15.38834  (12011608)               462304.17
3779636.45       15.62054  (11020708)
        462354.17   3779636.45       15.72999  (11020708)               462404.17
3779636.45       13.98229  (11020708)
        461846.86   3777539.51       15.35718  (15011208)               461896.86
3777539.51       17.56384  (15011208)
        461946.86   3777539.51       18.12234  (15011208)               461996.86
3777539.51       19.79827  (15011208)
        462046.86   3777539.51       21.18058  (15011208)               462096.86
3777539.51       25.92773  (15011208)
        462146.86   3777539.51       34.80729  (15011208)               462196.86
3777539.51       70.79794  (11112508)
        461846.86   3777589.51       17.79822  (15011208)               461896.86
3777589.51       19.58796  (15011208)
        461946.86   3777589.51       21.32658  (15011208)               461996.86
3777589.51       22.85192  (15011208)
        462046.86   3777589.51       24.07879  (15011208)               462096.86
3777589.51       27.47629  (15011208)
        462146.86   3777589.51       35.20923  (15011208)               462196.86
3777589.51       67.80567  (11112508)
        461846.86   3777639.51       16.65773  (15011208)               461896.86
3777639.51       17.93140  (15011208)
        461946.86   3777639.51       18.83482  (15011208)               461996.86
3777639.51       19.82217  (15011208)
        462046.86   3777639.51       21.62936  (15011208)               462096.86
3777639.51       24.92241  (15011208)
        462146.86   3777639.51       31.91706  (15011208)               462196.86
3777639.51       64.38021  (11112508)
        461846.86   3777689.51       13.74470  (15011208)               461896.86
3777689.51       14.40400  (15011208)
        461946.86   3777689.51       15.13043  (15011208)               461996.86
3777689.51       16.21832  (15011208)
        462046.86   3777689.51       18.05456  (15011208)               462096.86
3777689.51       21.25193  (15011208)
        462146.86   3777689.51       28.34480  (15122208)               462196.86
3777689.51       61.73037  (11112508)
        461846.86   3777739.51       12.06534  (15122208)               461896.86
3777739.51       14.58142  (15122208)
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        461946.86   3777739.51       16.76375  (15122208)                461996.86
3777739.51       18.32027  (15122208)
        462046.86   3777739.51       18.74605  (15122208)                462096.86
3777739.51       21.69277  (15122208)
        462146.86   3777739.51       28.47153  (15122208)                462196.86
3777739.51       61.22482  (11112508)
        461846.86   3777789.51       15.08245  (15122208)                461896.86
3777789.51       17.71708  (15122208)
        461946.86   3777789.51       19.84013  (15122208)                461996.86
3777789.51       21.46090  (15122208)
        462046.86   3777789.51       20.17289  (15122208)                462096.86
3777789.51       21.55861  (15122208)
        462146.86   3777789.51       28.13390  (15122208)                462196.86
3777789.51       61.11772  (11112508)
        461846.86   3777839.51       15.71981  (15122208)                461896.86
3777839.51       17.53331  (15122208)
        461946.86   3777839.51       18.65670  (15122208)                461996.86
3777839.51       19.31190  (15122208)
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42

                                PAGE  1424
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  HAUL     ***
                                    INCLUDING SOURCE(S):     L0000801    , L0000802
, L0000803    , L0000804    , L0000805    ,
                   L0000806    , L0000807    , L0000808    , L0000809    , L0000810
, L0000811    , L0000812    , L0000813    ,
                   L0000814    , L0000815    , L0000816    , L0000817    , L0000818
, L0000819    , L0000820    , L0000821    ,
                   L0000822    , L0000823    , L0000824    , L0000825    , L0000826
, L0000827    , L0000828    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - -
        462046.86   3777839.51       19.01404  (15122208)                462096.86
3777839.51       21.66503  (13020508)
        462146.86   3777839.51       27.91772  (11112508)                462196.86
3777839.51       61.07173  (11112508)
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        461846.86   3777889.51       16.93461  (15122208)               461896.86
3777889.51       16.84382  (15122208)
        461946.86   3777889.51       16.86634  (15122208)               461996.86
3777889.51       17.83094  (15122208)
        462046.86   3777889.51       19.26159  (13020508)               462096.86
3777889.51       22.85520  (13020508)
        462146.86   3777889.51       27.79821  (11112508)               462196.86
3777889.51       61.02668  (11112508)
        461846.86   3777939.51       17.82510  (15122208)               461896.86
3777939.51       17.79907  (15122208)
        461946.86   3777939.51       18.10606  (15122208)               461996.86
3777939.51       17.84011  (15122208)
        462046.86   3777939.51       20.93733  (13020508)               462096.86
3777939.51       23.71634  (13020508)
        462146.86   3777939.51       27.68337  (11112508)               462196.86
3777939.51       60.95561  (11112508)
        461846.86   3777989.51       16.49332  (15122208)               461896.86
3777989.51       17.44132  (15122208)
        461946.86   3777989.51       18.10231  (15122208)               461996.86
3777989.51       18.16701  (13020508)
        462046.86   3777989.51       21.94326  (13020508)               462096.86
3777989.51       24.18215  (13020508)
        462146.86   3777989.51       27.52405  (11112508)               462196.86
3777989.51       60.88101  (11112508)
        461846.86   3778039.51       15.34087  (15122208)               461896.86
3778039.51       16.05971  (15122208)
        461946.86   3778039.51       16.66822  (15122208)               461996.86
3778039.51       19.26503  (13020508)
        462046.86   3778039.51       22.46024  (13020508)               462096.86
3778039.51       24.22234  (13020508)
        462146.86   3778039.51       31.53178  (13020508)               462196.86
3778039.51       60.84808  (11112508)
        461846.86   3778089.51       15.75715  (15122208)               461896.86
3778089.51       16.12643  (15122208)
        461946.86   3778089.51       16.38311  (13020508)               461996.86
3778089.51       19.92022  (13020508)
        462046.86   3778089.51       22.57922  (13020508)               462096.86
3778089.51       24.12801  (13020508)
        462146.86   3778089.51       27.23944  (11112508)               462196.86
3778089.51       60.84498  (11112508)
        461846.86   3778139.51       15.81787  (15122208)               461896.86
3778139.51       16.32545  (15122208)
        461946.86   3778139.51       17.53999  (13020508)               461996.86
3778139.51       20.18998  (13020508)
        462046.86   3778139.51       22.86252  (13020508)               462096.86
3778139.51       25.03306  (13020508)
        462146.86   3778139.51       28.21591  (13020508)               462196.86
3778139.51       60.83215  (11112508)
        461846.86   3778189.51       15.50221  (15122208)               461896.86
3778189.51       16.07125  (15122208)
        461946.86   3778189.51       18.12001  (13020508)               461996.86
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3778189.51       20.52714  (13020508)
        462046.86   3778189.51       22.32410  (13020508)               462096.86
3778189.51       24.55118  (13020508)
        462146.86   3778189.51       27.29212  (13020508)               462196.86
3778189.51       60.82997  (11112508)
        461846.86   3778239.51       15.19203  (15122208)               461896.86
3778239.51       15.97250  (13020508)
        461946.86   3778239.51       18.53198  (13020508)               461996.86
3778239.51       20.82772  (13020508)
        462046.86   3778239.51       22.96540  (13020508)               462096.86
3778239.51       24.46682  (13020508)
        462146.86   3778239.51       26.86180  (11112508)               462196.86
3778239.51       60.83090  (11112508)
        461846.86   3778289.51       15.03129  (15122208)               461896.86
3778289.51       16.47457  (13020508)
        461946.86   3778289.51       18.71068  (13020508)               461996.86
3778289.51       20.88684  (13020508)
        462046.86   3778289.51       22.05811  (13020508)               462096.86
3778289.51       24.93109  (13020508)
        462146.86   3778289.51       26.77267  (11112508)               462196.86
3778289.51       60.81672  (11112508)
        461846.86   3778339.51       14.84213  (15122208)               461896.86
3778339.51       16.88935  (13020508)
        461946.86   3778339.51       18.83121  (13020508)               461996.86
3778339.51       20.72244  (13020508)
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***        14:40:42

                                PAGE  1425
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  HAUL     ***
                                    INCLUDING SOURCE(S):     L0000801    , L0000802
, L0000803    , L0000804    , L0000805    ,
                  L0000806    , L0000807    , L0000808    , L0000809    , L0000810
, L0000811    , L0000812    , L0000813    ,
                  L0000814    , L0000815    , L0000816    , L0000817    , L0000818
, L0000819    , L0000820    , L0000821    ,
                  L0000822    , L0000823    , L0000824    , L0000825    , L0000826
, L0000827    , L0000828    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
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Y-COORD (M)        CONC     (YYMMDDHH)
 - - -
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        462046.86   3778639.51       20.09908  (13020508)                462096.86
3778639.51       20.85369  (13020508)
        462146.86   3778639.51       25.74385  (11112508)                462196.86
3778639.51       60.58744  (11112508)
        461846.86   3778689.51       15.29386  (13020508)                461896.86
3778689.51       16.45174  (13020508)
        461946.86   3778689.51       17.77793  (13020508)                461996.86
3778689.51       19.36712  (13020508)
        462046.86   3778689.51       21.03568  (13020508)                462096.86
3778689.51       21.95576  (13020508)
        462146.86   3778689.51       25.44625  (11112508)                462196.86
3778689.51       60.45711  (11112508)
        461846.86   3778739.51       15.08658  (13020508)                461896.86
3778739.51       16.22007  (13020508)
        461946.86   3778739.51       17.53208  (13020508)                461996.86
3778739.51       19.15377  (13020508)
        462046.86   3778739.51       21.12128  (13020508)                462096.86
3778739.51       22.79302  (13020508)
        462146.86   3778739.51       25.09753  (11112508)                462196.86
3778739.51       60.24374  (11112508)
        461846.86   3778789.51       14.87468  (13020508)                461896.86
3778789.51       15.95958  (13020508)
        461946.86   3778789.51       17.24109  (13020508)                461996.86
3778789.51       18.79294  (13020508)
        462046.86   3778789.51       20.67463  (13020508)                462096.86
3778789.51       22.31188  (13020508)
        462146.86   3778789.51       25.19412  (12011608)                462196.86
3778789.51       59.86604  (11112508)
        461846.86   3778839.51       14.63723  (13020508)                461896.86
3778839.51       15.68067  (13020508)
        461946.86   3778839.51       16.89031  (13020508)                461996.86
3778839.51       18.36222  (13020508)
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        14:40:42

                                PAGE  1426
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  HAUL     ***
                                  INCLUDING SOURCE(S):     L0000801    , L0000802
, L0000803    , L0000804    , L0000805    ,
                  L0000806    , L0000807    , L0000808    , L0000809    , L0000810
, L0000811    , L0000812    , L0000813    ,
                  L0000814    , L0000815    , L0000816    , L0000817    , L0000818
, L0000819    , L0000820    , L0000821    ,
                  L0000822    , L0000823    , L0000824    , L0000825    , L0000826
, L0000827    , L0000828    ,  . . .      ,
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*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
462046.86	3778839.51	20.02799	(13020508)	462096.86	3778839.51	21.27558	(13020508)
462146.86	3778839.51	25.28549	(12011608)	462196.86	3778839.51	59.04080	(11112508)
461846.86	3778889.51	14.38698	(13020508)	461896.86	3778889.51	15.36468	(13020508)
461946.86	3778889.51	16.52993	(13020508)	461996.86	3778889.51	17.86811	(13020508)
462046.86	3778889.51	19.23440	(13020508)	462096.86	3778889.51	19.94443	(13020508)
462146.86	3778889.51	24.96857	(12011608)	462196.86	3778889.51	58.68377	(11112508)
461846.86	3778939.51	14.07285	(13020508)	461896.86	3778939.51	15.03326	(13020508)
461946.86	3778939.51	16.19158	(13020508)	461996.86	3778939.51	17.57271	(13020508)
462046.86	3778939.51	19.15249	(13020508)	462096.86	3778939.51	20.09093	(13020508)
462146.86	3778939.51	24.75258	(12011608)	462196.86	3778939.51	57.47871	(11112508)
461846.86	3778989.51	13.76845	(13020508)	461896.86	3778989.51	14.68416	(13020508)
461946.86	3778989.51	15.77150	(13020508)	461996.86	3778989.51	17.01542	(13020508)
462046.86	3778989.51	18.33636	(13020508)	462096.86	3778989.51	18.98776	(13020508)
462146.86	3778989.51	23.95883	(12011608)	462196.86	3778989.51	54.91213	(11112508)
461437.31	3777596.65	12.60266	(15011208)	461487.31	3777596.65	12.88614	(15011208)
461537.31	3777596.65	13.16007	(15011208)	461587.31	3777596.65	15.50093	(15011208)
461637.31	3777596.65	16.44542	(15011208)	461687.31	3777596.65	17.04777	(15011208)
461737.31	3777596.65	17.71565	(15011208)	461787.31	3777596.65	16.38189	(15011208)
461437.31	3777646.65	13.80485	(15011208)	461487.31	3777646.65	15.78295	(15011208)
461537.31	3777646.65	15.78711	(15011208)	461587.31	3777646.65	16.25464	(15011208)
461637.31	3777646.65	16.73070	(15011208)	461687.31			

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3777646.65       17.16273  (15011208)
        461737.31   3777646.65       17.72271  (15011208)               461787.31
3777646.65       16.28246  (15011208)
        461437.31   3777696.65       12.68381  (15011208)               461487.31
3777696.65       13.72734  (15011208)
        461537.31   3777696.65       13.59859  (15011208)               461587.31
3777696.65       13.63203  (15011208)
        461637.31   3777696.65       13.89156  (15011208)               461687.31
3777696.65       14.12072  (15011208)
        461737.31   3777696.65       14.27063  (15011208)               461787.31
3777696.65       13.93016  (15011208)
        461437.31   3777746.65       10.94317  (15011208)               461487.31
3777746.65       10.96041  (15011208)
        461537.31   3777746.65       10.76784  (15011208)               461587.31
3777746.65       10.61427  (15011208)
        461637.31   3777746.65       10.64060  (15011208)               461687.31
3777746.65       10.69046  (15011208)
        461737.31   3777746.65       10.82568  (15011208)               461787.31
3777746.65       10.90740  (15011208)
        461437.31   3777796.65        8.76853  (15011208)               461487.31
3777796.65        8.39909  (15011208)
        461537.31   3777796.65        8.11271  (15011208)               461587.31
3777796.65        8.10661  (11010608)
        461637.31   3777796.65        8.48452  (11010608)               461687.31
3777796.65        8.85660  (11010608)
        461737.31   3777796.65        9.97651  (15122208)               461787.31
3777796.65       12.09640  (15122208)
        461437.31   3777846.65        7.40141  (11010608)               461487.31
3777846.65        7.54262  (11010608)
        461537.31   3777846.65        7.58593  (11010608)               461587.31
3777846.65        7.79318  (11010608)
        461637.31   3777846.65        8.30656  (15122208)               461687.31
3777846.65        9.61887  (15122208)
        461737.31   3777846.65       11.10857  (15122208)               461787.31
3777846.65       13.41335  (15122208)
        461437.31   3777896.65        7.40119  (11010608)               461487.31
3777896.65        7.39149  (11010608)
        461537.31   3777896.65        7.52609  (15122208)               461587.31
3777896.65        8.74666  (15122208)
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42

                                PAGE  1427
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  HAUL     ***
                                   INCLUDING SOURCE(S):     L0000801    , L0000802
, L0000803    , L0000804    , L0000805    ,
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                L0000806    , L0000807    , L0000808    , L0000809    , L0000810
, L0000811    , L0000812    , L0000813    ,
                L0000814    , L0000815    , L0000816    , L0000817    , L0000818
, L0000819    , L0000820    , L0000821    ,
                L0000822    , L0000823    , L0000824    , L0000825    , L0000826
, L0000827    , L0000828    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - -
        461637.31   3777896.65        9.99660  (15122208)                461687.31
3777896.65       11.15570  (15122208)
        461737.31   3777896.65       12.30793  (15122208)                461787.31
3777896.65       14.89061  (15122208)
        461437.31   3777946.65        7.30444  (15122208)                461487.31
3777946.65        8.66847  (15122208)
        461537.31   3777946.65       10.12025  (15122208)                461587.31
3777946.65       11.57206  (15122208)
        461637.31   3777946.65       12.87658  (15122208)                461687.31
3777946.65       14.11655  (15122208)
        461737.31   3777946.65       15.21998  (15122208)                461787.31
3777946.65       16.00617  (15122208)
        461437.31   3777996.65        9.02905  (15122208)                461487.31
3777996.65       10.39724  (15122208)
        461537.31   3777996.65       11.68575  (15122208)                461587.31
3777996.65       12.85341  (15122208)
        461637.31   3777996.65       13.82171  (15122208)                461687.31
3777996.65       14.61046  (15122208)
        461737.31   3777996.65       15.25384  (15122208)                461787.31
3777996.65       15.74187  (15122208)
        461437.31   3778046.65       10.48796  (15122208)                461487.31
3778046.65       11.72433  (15122208)
        461537.31   3778046.65       12.78274  (15122208)                461587.31
3778046.65       13.57870  (15122208)
        461637.31   3778046.65       14.24991  (15122208)                461687.31
3778046.65       14.78664  (15122208)
        461737.31   3778046.65       15.21607  (15122208)                461787.31
3778046.65       15.57042  (15122208)
        461437.31   3778096.65       11.49762  (15122208)                461487.31
3778096.65       12.32259  (15122208)
        461537.31   3778096.65       13.05351  (15122208)                461587.31
3778096.65       13.64047  (15122208)
        461637.31   3778096.65       14.12799  (15122208)                461687.31
3778096.65       14.55215  (15122208)
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        461737.31   3778096.65       14.93676  (15122208)               461787.31
3778096.65       15.30886  (15122208)
        461437.31   3778146.65       12.07496  (15122208)               461487.31
3778146.65       12.71412  (15122208)
        461537.31   3778146.65       13.21221  (15122208)               461587.31
3778146.65       13.62579  (15122208)
        461637.31   3778146.65       14.01478  (15122208)               461687.31
3778146.65       14.45977  (15122208)
        461737.31   3778146.65       14.81997  (15122208)               461787.31
3778146.65       15.27146  (15122208)
        461437.31   3778196.65       12.27368  (15122208)               461487.31
3778196.65       12.71776  (15122208)
        461537.31   3778196.65       13.06800  (15122208)               461587.31
3778196.65       13.36890  (15122208)
        461637.31   3778196.65       13.75607  (15122208)               461687.31
3778196.65       14.08979  (15122208)
        461737.31   3778196.65       14.55056  (15122208)               461787.31
3778196.65       14.95289  (15122208)
        461437.31   3778246.65       12.24410  (15122208)               461487.31
3778246.65       12.56609  (15122208)
        461537.31   3778246.65       12.86902  (15122208)               461587.31
3778246.65       13.17027  (15122208)
        461637.31   3778246.65       13.47291  (15122208)               461687.31
3778246.65       13.86386  (15122208)
        461737.31   3778246.65       14.28233  (15122208)               461787.31
3778246.65       14.54108  (15122208)
        461437.31   3778296.65       12.07920  (15122208)               461487.31
3778296.65       12.35084  (15122208)
        461537.31   3778296.65       12.63814  (15122208)               461587.31
3778296.65       12.95095  (15122208)
        461637.31   3778296.65       13.20715  (15122208)               461687.31
3778296.65       13.62138  (15122208)
        461737.31   3778296.65       14.03887  (15122208)               461787.31
3778296.65       14.43339  (15122208)
        462262.16   3778193.74       42.30360  (11112508)               462312.16
3778193.74       27.42641  (11020708)
        462362.16   3778193.74       18.10020  (16010608)               462412.16
3778193.74       14.90207  (15122208)
        462262.16   3778243.74       42.12991  (11112508)               462312.16
3778243.74       26.92035  (11020708)
        462362.16   3778243.74       18.20535  (11020708)               462412.16
3778243.74       14.16916  (15122208)
        462262.16   3778293.74       41.92781  (11112508)               462312.16
3778293.74       26.57240  (11020708)
        462362.16   3778293.74       18.36871  (11020708)               462412.16
3778293.74       13.85047  (16010608)
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***         08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***        14:40:42
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: HAUL ***
INCLUDING SOURCE(S): L0000801 , L0000802 , L0000803 , L0000804 , L0000805 , L0000806 , L0000807 , L0000808 , L0000809 , L0000810 , L0000811 , L0000812 , L0000813 , L0000814 , L0000815 , L0000816 , L0000817 , L0000818 , L0000819 , L0000820 , L0000821 , L0000822 , L0000823 , L0000824 , L0000825 , L0000826 , L0000827 , L0000828 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
462262.16	3778343.74	41.56367	(11112508)	462312.16	3778343.74	26.15037	(11020708)
462362.16	3778343.74	18.57886	(11020708)	462412.16	3778343.74	14.15901	(16010608)
462262.16	3778393.74	41.09425	(11112508)	462312.16	3778393.74	25.67871	(11020708)
462362.16	3778393.74	18.77205	(11020708)	462412.16	3778393.74	14.44530	(16010608)
462262.16	3778443.74	40.61247	(11112508)	462312.16	3778443.74	25.14921	(11020708)
462362.16	3778443.74	18.80591	(11020708)	462412.16	3778443.74	14.52470	(16010608)
462262.16	3778493.74	40.16905	(11112508)	462312.16	3778493.74	24.58255	(11020708)
462362.16	3778493.74	18.70482	(11020708)	462412.16	3778493.74	14.47584	(16010608)
462262.16	3778543.74	39.72563	(11112508)	462312.16	3778543.74	23.92636	(11020708)
462362.16	3778543.74	18.61539	(11020708)	462412.16	3778543.74	14.38177	(16010608)
462262.16	3778593.74	39.30468	(11112508)	462312.16	3778593.74	23.56421	(11020708)
462362.16	3778593.74	18.43602	(11020708)	462412.16	3778593.74	14.38541	(11020708)
462262.16	3778643.74	39.46279	(11112508)	462312.16	3778643.74	23.86306	(11020708)
462362.16	3778643.74	18.42211	(11020708)	462412.16			

3778643.74 14.31111 (11020708)
462262.16 3778693.74 40.59273 (11020708) 462312.16
3778693.74 24.71560 (11020708)
462362.16 3778693.74 18.28793 (11020708) 462412.16
3778693.74 14.39876 (11020708)
462262.19 3777524.87 61.25639 (11112508) 462312.19
3777524.87 52.94981 (11112508)
462362.19 3777524.87 50.59579 (11112508) 462412.19
3777524.87 49.40204 (11112508)
462262.19 3777574.87 47.85969 (11112508) 462312.19
3777574.87 36.31598 (15011208)
462362.19 3777574.87 33.80402 (15011208) 462412.19
3777574.87 32.74285 (15011208)
462262.19 3777624.87 45.96075 (11112508) 462312.19
3777624.87 32.15567 (15011208)
462362.19 3777624.87 28.37769 (15011208) 462412.19
3777624.87 26.49190 (15011208)
462262.19 3777674.87 45.78791 (11112508) 462312.19
3777674.87 28.19546 (15122208)
462362.19 3777674.87 23.97482 (15122208) 462412.19
3777674.87 21.73360 (15122208)
462262.19 3777724.87 45.43648 (11112508) 462312.19
3777724.87 27.03465 (15122208)
462362.19 3777724.87 22.37237 (15122208) 462412.19
3777724.87 20.05664 (15122208)
462262.19 3777774.87 44.94532 (11112508) 462312.19
3777774.87 26.25141 (15122208)
462362.19 3777774.87 21.36555 (15122208) 462412.19
3777774.87 18.94538 (15122208)
462262.19 3777824.87 44.57667 (11112508) 462312.19
3777824.87 25.78536 (15122208)
462362.19 3777824.87 20.85935 (15122208) 462412.19
3777824.87 18.34956 (15122208)
462262.19 3777874.87 44.20442 (11112508) 462312.19
3777874.87 25.21729 (15122208)
462362.19 3777874.87 20.30452 (15122208) 462412.19
3777874.87 17.79136 (15122208)
462262.19 3777924.87 43.84447 (11112508) 462312.19
3777924.87 24.74854 (15122208)
462362.19 3777924.87 19.86348 (15122208) 462412.19
3777924.87 17.36249 (15122208)
462262.19 3777974.87 43.52731 (11112508) 462312.19
3777974.87 24.45597 (11112508)
462362.19 3777974.87 19.51339 (15122208) 462412.19
3777974.87 17.01007 (15122208)
462262.19 3778024.87 43.19067 (11112508) 462312.19
3778024.87 24.17915 (11112508)
462362.19 3778024.87 19.20310 (15122208) 462412.19
3778024.87 16.67650 (15122208)
462653.60 3778276.88 8.60511 (13020508) 462703.60
3778276.88 8.23225 (13020508)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: HAUL ***
INCLUDING SOURCE(S): L0000801 , L0000802 , L0000803 , L0000804 , L0000805 ,
L0000806 , L0000807 , L0000808 , L0000809 , L0000810 , L0000811 , L0000812 , L0000813 ,
L0000814 , L0000815 , L0000816 , L0000817 , L0000818 , L0000819 , L0000820 , L0000821 ,
L0000822 , L0000823 , L0000824 , L0000825 , L0000826 , L0000827 , L0000828 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
462853.60	3778276.88	7.51799	(13020508)	462903.60	3778276.88	7.36260	(13020508)
462953.60	3778276.88	7.24327	(13020508)	463003.60	3778276.88	7.17336	(13020508)
462653.60	3778326.88	8.37719	(13020508)	462703.60	3778326.88	8.02100	(13020508)
462753.60	3778326.88	7.73790	(13020508)	462803.60	3778326.88	7.50730	(13020508)
462853.60	3778326.88	7.31358	(13020508)	462903.60	3778326.88	7.15431	(13020508)
462953.60	3778326.88	7.03326	(13020508)	463003.60	3778326.88	6.98689	(13020508)
462653.60	3778376.88	8.20327	(13020508)	462703.60	3778376.88	7.82803	(13020508)
462753.60	3778376.88	7.58287	(13020508)	462803.60	3778376.88	7.34507	(13020508)
462853.60	3778376.88	7.15066	(13020508)	462903.60	3778376.88	6.99660	(13020508)
462953.60	3778376.88	6.82320	(13020508)	463003.60	3778376.88	6.81964	(13020508)

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        462653.60   3778426.88        7.98506  (13020508)               462703.60
3778426.88        7.60725  (13020508)
        462753.60   3778426.88        7.38044  (13020508)               462803.60
3778426.88        7.08390  (13020508)
        462853.60   3778426.88        6.87412  (13020508)               462903.60
3778426.88        6.66633  (13020508)
        462953.60   3778426.88        6.60443  (13020508)               463003.60
3778426.88        6.66796  (13020508)
        462653.60   3778476.88        7.77349  (13020508)               462703.60
3778476.88        7.38832  (13020508)
        462753.60   3778476.88        7.11705  (13020508)               462803.60
3778476.88        6.83654  (13020508)
        462853.60   3778476.88        6.64334  (13020508)               462903.60
3778476.88        6.48897  (13020508)
        462953.60   3778476.88        6.51526  (13020508)               463003.60
3778476.88        6.52216  (13020508)
        462653.60   3778526.88        7.59727  (13020508)               462703.60
3778526.88        7.22544  (13020508)
        462753.60   3778526.88        6.95860  (13020508)               462803.60
3778526.88        6.68613  (13020508)
        462853.60   3778526.88        6.52051  (13020508)               462903.60
3778526.88        6.38953  (13020508)
        462953.60   3778526.88        6.39975  (13020508)               463003.60
3778526.88        6.38498  (13020508)
        462653.60   3778576.88        7.41616  (13020508)               462703.60
3778576.88        7.07454  (13020508)
        462753.60   3778576.88        6.82399  (13020508)               462803.60
3778576.88        6.57147  (13020508)
        462853.60   3778576.88        6.44083  (13020508)               462903.60
3778576.88        6.29649  (13020508)
        462953.60   3778576.88        6.24036  (13020508)               463003.60
3778576.88        6.21841  (13020508)
        462653.60   3778626.88        7.28107  (13020508)               462703.60
3778626.88        6.91961  (13020508)
        462753.60   3778626.88        6.69475  (13020508)               462803.60
3778626.88        6.45387  (13020508)
        462853.60   3778626.88        6.29993  (13020508)               462903.60
3778626.88        6.21042  (13020508)
        462953.60   3778626.88        6.11843  (13020508)               463003.60
3778626.88        6.03920  (13020508)
        462653.60   3778676.88        7.14695  (13020508)               462703.60
3778676.88        6.80044  (13020508)
        462753.60   3778676.88        6.56081  (13020508)               462803.60
3778676.88        6.34906  (13020508)
        462853.60   3778676.88        6.20674  (13020508)               462903.60
3778676.88        6.11254  (13020508)
        462953.60   3778676.88        5.99429  (13020508)               463003.60
3778676.88        5.81490  (13020508)
        461043.33   3779749.93        4.97387  (13020508)               461093.33
3779749.93        5.60071  (13020508)
        461143.33   3779749.93        6.12335  (13020508)               461193.33
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 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                          *** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: HAUL ***
                          INCLUDING SOURCE(S): L0000801 , L0000802 , L0000803 , L0000804 , L0000805 ,
  L0000806 , L0000807 , L0000808 , L0000809 , L0000810 , L0000811 , L0000812 , L0000813 ,
  L0000814 , L0000815 , L0000816 , L0000817 , L0000818 , L0000819 , L0000820 , L0000821 ,
  L0000822 , L0000823 , L0000824 , L0000825 , L0000826 , L0000827 , L0000828 , . . . ,

                                    *** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

    X-COORD (M) Y-COORD (M) CONC (YYMMDDHH) X-COORD (M) Y-COORD (M) CONC (YYMMDDHH)
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3779899.93        5.91598  (13020508)
        461143.33   3779899.93        6.25787  (13020508)                461193.33
3779899.93        6.53094  (13020508)
        461243.33   3779899.93        6.79088  (13020508)                461293.33
3779899.93        7.03972  (13020508)
        461343.33   3779899.93        7.38965  (13020508)                461393.33
3779899.93        7.63250  (13020508)
        461043.33   3779949.93        5.58379  (13020508)                461093.33
3779949.93        5.96865  (13020508)
        461143.33   3779949.93        6.25189  (13020508)                461193.33
3779949.93        6.51417  (13020508)
        461243.33   3779949.93        6.77922  (13020508)                461293.33
3779949.93        7.02728  (13020508)
        461343.33   3779949.93        7.31388  (13020508)                461393.33
3779949.93        7.57080  (13020508)
        461444.61   3780133.69        6.90113  (13020508)                461494.61
3780133.69        6.57514  (13020508)
        461544.61   3780133.69        6.06385  (13020508)                461594.61
3780133.69        5.44495  (13020508)
        461644.61   3780133.69        4.54184  (13020508)                461694.61
3780133.69        3.90787  (13112108)
        461744.61   3780133.69        3.30163  (13112108)                461794.61
3780133.69        2.71044  (13112108)
        461444.61   3780183.69        6.59226  (13020508)                461494.61
3780183.69        6.13037  (13020508)
        461544.61   3780183.69        5.47596  (13020508)                461594.61
3780183.69        4.79122  (13020508)
        461644.61   3780183.69        4.05505  (13112108)                461694.61
3780183.69        3.50151  (13112108)
        461744.61   3780183.69        2.91125  (13112108)                461794.61
3780183.69        2.44203  (16030408)
        461444.61   3780233.69        6.20947  (13020508)                461494.61
3780233.69        5.62568  (13020508)
        461544.61   3780233.69        4.89889  (13020508)                461594.61
3780233.69        4.19369  (13020508)
        461644.61   3780233.69        3.71671  (13112108)                461694.61
3780233.69        3.16403  (13112108)
        461744.61   3780233.69        2.62468  (13112108)                461444.61
3780283.69        5.77913  (13020508)
        461494.61   3780283.69        5.09320  (13020508)                461544.61
3780283.69        4.37318  (13020508)
        461594.61   3780283.69        3.86357  (13112108)                461644.61
3780283.69        3.39606  (13112108)
        461444.61   3780333.69        5.31553  (13020508)                461494.61
3780333.69        4.57834  (13020508)
        461544.61   3780333.69        3.96381  (13112108)                461594.61
3780333.69        3.53115  (13112108)
        461444.61   3780383.69        4.80570  (13020508)                461494.61
3780383.69        4.08604  (13020508)
        461544.61   3780383.69        3.66292  (13112108)                461794.61
3780383.69        2.24616  (12121309)
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OFFIMPRO ***
INCLUDING SOURCE(S): L0000733 , L0000734 , L0000735 , L0000736 , L0000737 ,
L0000738 , L0000739 , L0000740 , L0000741 , L0000742 , L0000743 , L0000744 , L0000745 ,
L0000746 , L0000747 , L0000748 , L0000749 , L0000750 , L0000751 , L0000752 , L0000753 ,
L0000754 , L0000755 , L0000756 , L0000757 , L0000758 , L0000759 , L0000760 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
459401.86	3777683.81	3.99734	(15020908)	459451.86	3777683.81	4.03847	(15020908)
459401.86	3777733.81	4.01286	(15020908)	459451.86	3777733.81	4.08760	(15020908)
459501.86	3777733.81	4.14345	(15020908)	459551.86	3777733.81	4.13884	(15020908)
459401.86	3777783.81	3.97530	(15020908)	459451.86	3777783.81	4.05579	(15020908)
459501.86	3777783.81	4.18312	(15020908)	459551.86	3777783.81	4.22872	(15020908)
459601.86	3777783.81	4.25101	(15020908)	459651.86	3777783.81	4.24808	(15020908)
459701.86	3777783.81	4.22033	(15020908)	459751.86	3777783.81	4.16363	(15020908)
459401.86	3777833.81	3.83012	(15020908)	459451.86	3777833.81	4.00202	(15020908)
459501.86	3777833.81	4.14010	(15020908)	459551.86	3777833.81	4.23648	(15020908)
459601.86	3777833.81	4.30531	(15020908)	459651.86	3777833.81	4.36533	(15020908)
459701.86	3777833.81	4.38767	(15020908)	459751.86	3777833.81	4.37197	(15020908)

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        459401.86   3777883.81        3.65357  (15020908)              459451.86
3777883.81        3.86007  (15020908)
        459501.86   3777883.81        4.01450  (15020908)              459551.86
3777883.81        4.16146  (15020908)
        459601.86   3777883.81        4.28120  (15020908)              459651.86
3777883.81        4.37215  (15020908)
        459701.86   3777883.81        4.44593  (15020908)              459751.86
3777883.81        4.49531  (15020908)
        459401.86   3777933.81        3.41654  (15020908)              459451.86
3777933.81        3.64002  (15020908)
        459501.86   3777933.81        3.82520  (15020908)              459551.86
3777933.81        3.99994  (15020908)
        459601.86   3777933.81        4.16294  (15020908)              459651.86
3777933.81        4.30402  (15020908)
        459701.86   3777933.81        4.42328  (15020908)              459751.86
3777933.81        4.51898  (15020908)
        459401.86   3777983.81        3.55417  (12111508)              459451.86
3777983.81        3.54552  (12111508)
        459501.86   3777983.81        3.55226  (15020908)              459551.86
3777983.81        3.76321  (15020908)
        459601.86   3777983.81        3.95666  (15020908)              459651.86
3777983.81        4.13725  (15020908)
        459701.86   3777983.81        4.30750  (15020908)              459751.86
3777983.81        4.45679  (15020908)
        459401.86   3778033.81        3.66096  (12111508)              459451.86
3778033.81        3.68698  (12111508)
        459501.86   3778033.81        3.68677  (12111508)              459551.86
3778033.81        3.68340  (12111508)
        459601.86   3778033.81        3.67318  (15020908)              459651.86
3778033.81        3.87940  (15020908)
        459701.86   3778033.81        4.08888  (15020908)              459751.86
3778033.81        4.28551  (15020908)
        459401.86   3778083.81        3.64281  (11121212)              459451.86
3778083.81        3.71169  (12111508)
        459501.86   3778083.81        3.76545  (12111508)              459551.86
3778083.81        3.80428  (12111508)
        459601.86   3778083.81        3.82311  (12111508)              459651.86
3778083.81        3.80830  (12111508)
        459701.86   3778083.81        3.79362  (15020908)              459751.86
3778083.81        4.02214  (15020908)
        459401.86   3778133.81        3.79319  (11121212)              459451.86
3778133.81        3.80242  (11121212)
        459501.86   3778133.81        3.80377  (11121212)              459551.86
3778133.81        3.82047  (12111508)
        459601.86   3778133.81        3.88687  (12111508)              459651.86
3778133.81        3.92682  (12111508)
        459701.86   3778133.81        3.95061  (12111508)              459751.86
3778133.81        3.94910  (12111508)
        459401.86   3778183.81        3.85682  (11121212)              459451.86
3778183.81        3.91180  (11121212)
        459501.86   3778183.81        3.94487  (11121212)              459551.86
```

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                          *** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OFFIMPRO ***
                              INCLUDING SOURCE(S): L0000733 , L0000734 , L0000735 , L0000736 , L0000737 ,
  L0000738 , L0000739 , L0000740 , L0000741 , L0000742 , L0000743 , L0000744 , L0000745 ,
  L0000746 , L0000747 , L0000748 , L0000749 , L0000750 , L0000751 , L0000752 , L0000753 ,
  L0000754 , L0000755 , L0000756 , L0000757 , L0000758 , L0000759 , L0000760 , . . . ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

      X-COORD (M) Y-COORD (M) CONC (YYMMDDHH) X-COORD (M) Y-COORD (M) CONC (YYMMDDHH)
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```
3778333.81        4.16845  (13030408)
        459501.86   3778333.81        4.17745  (13030408)                459551.86
3778333.81        4.17662  (13030408)
        459601.86   3778333.81        4.17419  (13030408)                459651.86
3778333.81        4.18705  (11121212)
        459701.86   3778333.81        4.27731  (11121212)                459751.86
3778333.81        4.35933  (11121212)
        459401.86   3778383.81        4.18908  (13030408)                459451.86
3778383.81        4.27415  (13030408)
        459501.86   3778383.81        4.31889  (13030408)                459551.86
3778383.81        4.39102  (13030408)
        459601.86   3778383.81        4.39269  (13030408)                459651.86
3778383.81        4.40161  (13030408)
        459701.86   3778383.81        4.41427  (13030408)                459751.86
3778383.81        4.40591  (13030408)
        459401.86   3778433.81        4.24768  (13030408)                459451.86
3778433.81        4.26855  (13030408)
        459501.86   3778433.81        4.34244  (13030408)                459551.86
3778433.81        4.43183  (13030408)
        459601.86   3778433.81        4.51769  (13030408)                459651.86
3778433.81        4.56209  (13030408)
        459701.86   3778433.81        4.60756  (13030408)                459751.86
3778433.81        4.63954  (13030408)
        459401.86   3778483.81        4.12882  (13030408)                459451.86
3778483.81        4.24097  (13030408)
        459501.86   3778483.81        4.32761  (13030408)                459551.86
3778483.81        4.38019  (13030408)
        459601.86   3778483.81        4.50584  (13030408)                459651.86
3778483.81        4.60851  (13030408)
        459701.86   3778483.81        4.68867  (13030408)                459751.86
3778483.81        4.76654  (13030408)
        459401.86   3778533.81        3.91040  (13030408)                459451.86
3778533.81        4.03545  (13030408)
        459501.86   3778533.81        4.16090  (13030408)                459551.86
3778533.81        4.28218  (13030408)
        459601.86   3778533.81        4.39072  (13030408)                459651.86
3778533.81        4.52149  (13030408)
        459701.86   3778533.81        4.62396  (13030408)                459751.86
3778533.81        4.74053  (13030408)
        459401.86   3778583.81        3.60617  (13030408)                459451.86
3778583.81        3.74047  (13030408)
        459501.86   3778583.81        3.87892  (13030408)                459551.86
3778583.81        4.01621  (13030408)
        459601.86   3778583.81        4.15999  (13030408)                459651.86
3778583.81        4.30094  (13030408)
        459701.86   3778583.81        4.43093  (13030408)                459751.86
3778583.81        4.57302  (13030408)
        459401.86   3778633.81        3.54252  (16111808)                459451.86
3778633.81        3.55314  (16111808)
        459501.86   3778633.81        3.56196  (16111808)                459551.86
3778633.81        3.66296  (13030408)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OFFIMPRO ***
INCLUDING SOURCE(S): L0000733 , L0000734 , L0000735 , L0000736 , L0000737 ,
L0000738 , L0000739 , L0000740 , L0000741 , L0000742 , L0000743 , L0000744 , L0000745 ,
L0000746 , L0000747 , L0000748 , L0000749 , L0000750 , L0000751 , L0000752 , L0000753 ,
L0000754 , L0000755 , L0000756 , L0000757 , L0000758 , L0000759 , L0000760 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
459501.86	3778633.81	3.80959	(13030408)	459651.86	3778633.81	3.96582	(13030408)
459701.86	3778633.81	4.11564	(13030408)	459751.86	3778633.81	4.27979	(13030408)
459401.86	3778683.81	3.69706	(16111808)	459451.86	3778683.81	3.82581	(11010708)
459501.86	3778683.81	3.76684	(16111808)	459551.86	3778683.81	3.79350	(16111808)
459601.86	3778683.81	3.82192	(16111808)	459651.86	3778683.81	3.87953	(11010708)
459701.86	3778683.81	3.86344	(16111808)	459751.86	3778683.81	3.87617	(16111808)
459401.86	3778733.81	3.80060	(11010708)	459451.86	3778733.81	4.04934	(11010708)
459501.86	3778733.81	3.87999	(11010708)	459551.86	3778733.81	3.92289	(11010708)
459601.86	3778733.81	4.42953	(11010708)	459651.86	3778733.81	4.09273	(11010708)
459701.86	3778733.81	4.23146	(11010708)	459751.86	3778733.81	4.90372	(11010708)
459401.86	3778783.81	4.03566	(11010708)	459451.86	3778783.81	4.17442	(11010708)

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        459501.86   3778783.81        4.41896  (11010708)              459551.86
3778783.81        4.65467  (11010708)
        459601.86   3778783.81        4.46279  (11010708)              459651.86
3778783.81        4.44294  (11010708)
        459701.86   3778783.81        5.05081  (11010708)              459751.86
3778783.81        5.21602  (11010708)
        459401.86   3778833.81        5.65633  (16120908)              459451.86
3778833.81        5.90444  (16120908)
        459501.86   3778833.81        5.63921  (16120908)              459551.86
3778833.81        5.21041  (16120908)
        459601.86   3778833.81        5.93580  (16120908)              459651.86
3778833.81        5.42146  (16120908)
        459701.86   3778833.81        6.08230  (16120908)              459751.86
3778833.81        6.33165  (16120908)
        459401.86   3778883.81        6.21498  (16120908)              459451.86
3778883.81        6.69002  (16120908)
        459501.86   3778883.81        7.17671  (16120908)              459551.86
3778883.81        6.44807  (16120908)
        459601.86   3778883.81        6.61687  (16120908)              459651.86
3778883.81        6.91379  (16120908)
        459701.86   3778883.81        7.37245  (16120908)              459751.86
3778883.81        8.16931  (16120908)
        459401.86   3778933.81        7.02217  (16120908)              459451.86
3778933.81        7.42388  (16120908)
        459501.86   3778933.81        7.71413  (16120908)              459551.86
3778933.81        7.81519  (16120908)
        459601.86   3778933.81        8.36227  (16120908)              459651.86
3778933.81        8.75466  (16120908)
        459701.86   3778933.81        9.27580  (16120908)              459751.86
3778933.81        9.79675  (16120908)
        459401.86   3778983.81        8.93572  (16120908)              459451.86
3778983.81        9.42921  (16120908)
        459501.86   3778983.81        9.68488  (16120908)              459551.86
3778983.81        9.72999  (16120908)
        459601.86   3778983.81       10.06737  (16120908)              459651.86
3778983.81       10.36176  (16120908)
        459701.86   3778983.81       10.96999  (16120908)              459751.86
3778983.81       11.41537  (16120908)
        459401.86   3779033.81        9.51387  (16120908)              459451.86
3779033.81       10.07441  (16120908)
        459501.86   3779033.81       10.37253  (16120908)              459551.86
3779033.81       10.52910  (16120908)
        459601.86   3779033.81       10.82101  (16120908)              459651.86
3779033.81       11.12722  (16120908)
        459701.86   3779033.81       11.88439  (16120908)              459751.86
3779033.81       12.30558  (16120908)
        459401.86   3779083.81       10.01279  (12112808)              459451.86
3779083.81       10.52160  (12112808)
        459501.86   3779083.81       10.82886  (12112808)              459551.86
3779083.81       10.98109  (12112808)
        459601.86   3779083.81       11.31512  (12112808)              459651.86
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3779083.81   11.63328 (12112808)
        459701.86   3779083.81   12.25931 (12112808)   459751.86
3779083.81   12.72873 (12112808)
        459401.86   3779133.81   10.81480 (12112808)   459451.86
3779133.81   11.13393 (12112808)
        459501.86   3779133.81   11.50136 (12112808)   459551.86
3779133.81   11.78616 (12112808)
        459601.86   3779133.81   12.03471 (12112808)   459651.86
3779133.81   12.34643 (12112808)
        459701.86   3779133.81   12.99664 (12112808)   459751.86
3779133.81   13.25005 (12112808)
        459401.86   3779183.81   11.10606 (15011208)   459451.86
3779183.81   11.55852 (15011208)
        459501.86   3779183.81   12.05424 (15011208)   459551.86
3779183.81   12.42655 (15011208)
        459601.86   3779183.81   12.80452 (15011208)   459651.86
3779183.81   13.08135 (15011208)
        459701.86   3779183.81   13.90426 (15011208)   459751.86
3779183.81   14.29914 (15011208)
        459401.86   3779233.81   12.70652 (15011208)   459451.86
3779233.81   13.14560 (15011208)

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                               *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFIMPRO ***
                                  INCLUDING SOURCE(S):   L0000733   , L0000734
, L0000735   , L0000736   , L0000737   ,
                  L0000738   , L0000739   , L0000740   , L0000741   , L0000742
, L0000743   , L0000744   , L0000745   ,
                  L0000746   , L0000747   , L0000748   , L0000749   , L0000750
, L0000751   , L0000752   , L0000753   ,
                  L0000754   , L0000755   , L0000756   , L0000757   , L0000758
, L0000759   , L0000760   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
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- -
        459501.86   3779233.81   13.57525 (15011208)   459551.86

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3779233.81       13.99401  (15011208)
        459601.86   3779233.81       14.25264  (15011208)                459651.86
3779233.81       14.87793  (15011208)
        459701.86   3779233.81       15.48944  (15011208)                459751.86
3779233.81       15.99489  (15011208)
        459401.86   3779283.81       13.75756  (15011208)                459451.86
3779283.81       14.14626  (15011208)
        459501.86   3779283.81       14.51168  (15011208)                459551.86
3779283.81       15.09457  (15011208)
        459601.86   3779283.81       15.26554  (15011208)                459651.86
3779283.81       15.92168  (15011208)
        459701.86   3779283.81       16.37974  (15011208)                459751.86
3779283.81       16.88881  (15011208)
        459401.86   3779333.81       13.88963  (15011208)                459451.86
3779333.81       14.25275  (15011208)
        459501.86   3779333.81       14.62444  (15011208)                459551.86
3779333.81       15.01559  (15011208)
        459601.86   3779333.81       15.23353  (15011208)                459651.86
3779333.81       15.74667  (15011208)
        459701.86   3779333.81       16.13777  (15011208)                459751.86
3779333.81       16.51616  (15011208)
        459401.86   3779383.81       13.33934  (15011208)                459451.86
3779383.81       13.51701  (15011208)
        459501.86   3779383.81       13.77325  (15011208)                459551.86
3779383.81       13.93965  (15011208)
        459601.86   3779383.81       14.09215  (15011208)                459651.86
3779383.81       14.45588  (15011208)
        459701.86   3779383.81       14.77930  (15011208)                459751.86
3779383.81       14.88370  (15011208)
        459401.86   3779433.81       11.89453  (15011208)                459451.86
3779433.81       12.00503  (15011208)
        459501.86   3779433.81       12.04085  (15011208)                459551.86
3779433.81       12.15001  (15011208)
        459601.86   3779433.81       12.16789  (15011208)                459651.86
3779433.81       12.27767  (15011208)
        459701.86   3779433.81       12.34096  (15011208)                459751.86
3779433.81       12.30327  (15011208)
        459401.86   3779483.81        9.84009  (15011208)                459451.86
3779483.81        9.79951  (15011208)
        459501.86   3779483.81        9.75133  (15011208)                459551.86
3779483.81        9.69447  (15011208)
        459601.86   3779483.81        9.61204  (15011208)                459651.86
3779483.81        9.52042  (15011208)
        459701.86   3779483.81        9.40326  (15011208)                459751.86
3779483.81        9.27009  (15011208)
        459401.86   3779533.81        7.50757  (15011208)                459451.86
3779533.81        7.38164  (15011208)
        459501.86   3779533.81        7.24930  (15011208)                459551.86
3779533.81        7.09079  (15011208)
        459601.86   3779533.81        6.91899  (15011208)                459651.86
3779533.81        6.74164  (15011208)
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        459701.86   3779533.81        6.51996  (15011208)               459751.86
3779533.81        6.67618  (16012008)
        459401.86   3779583.81        5.31893  (16012008)               459451.86
3779583.81        5.60461  (16012008)
        459501.86   3779583.81        5.95704  (16012008)               459551.86
3779583.81        6.37435  (16012008)
        459601.86   3779583.81        6.81004  (16012008)               459651.86
3779583.81        7.21930  (16012008)
        459701.86   3779583.81        7.73170  (16012008)               459751.86
3779583.81        8.29000  (16012008)
        459401.86   3779633.81        6.63006  (16012008)               459451.86
3779633.81        6.75003  (16012008)
        459501.86   3779633.81        7.32521  (16012008)               459551.86
3779633.81        7.67717  (16012008)
        459601.86   3779633.81        8.16122  (16012008)               459651.86
3779633.81        8.63024  (16012008)
        459701.86   3779633.81        9.09045  (16012008)               459751.86
3779633.81        9.58734  (16012008)
        459401.86   3779683.81        7.87791  (16012008)               459451.86
3779683.81        8.11528  (16012008)
        459501.86   3779683.81        8.50719  (16012008)               459551.86
3779683.81        8.91960  (16012008)
        459601.86   3779683.81        9.26947  (16012008)               459651.86
3779683.81        9.84014  (16012008)
        459701.86   3779683.81       10.11877  (16012008)               459751.86
3779683.81       10.62053  (16012008)
        459401.86   3779733.81        8.78279  (16012008)               459451.86
3779733.81        9.19850  (16012008)
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42

                                PAGE  1435
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  OFFIMPRO ***
                                    INCLUDING SOURCE(S):     L0000733    , L0000734
, L0000735    , L0000736    , L0000737    ,
                  L0000738    , L0000739    , L0000740    , L0000741    , L0000742
, L0000743    , L0000744    , L0000745    ,
                  L0000746    , L0000747    , L0000748    , L0000749    , L0000750
, L0000751    , L0000752    , L0000753    ,
                  L0000754    , L0000755    , L0000756    , L0000757    , L0000758
, L0000759    , L0000760    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
459501.86	3779733.81	9.48096	(16012008)	459551.86	3779733.81	9.81079	(16012008)
459601.86	3779733.81	10.13892	(16012008)	459651.86	3779733.81	10.58795	(16012008)
459701.86	3779733.81	10.77843	(16012008)	459751.86	3779733.81	11.11604	(16012008)
460162.96	3779751.60	10.40860	(16012008)	460212.96	3779751.60	9.99741	(16012008)
460262.96	3779751.60	9.56728	(16012008)	460312.96	3779751.60	9.08096	(16012008)
460362.96	3779751.60	8.54944	(16012008)	460412.96	3779751.60	8.57811	(15122208)
460462.96	3779751.60	10.86973	(15122208)	460512.96	3779751.60	13.51239	(15122208)
460562.96	3779751.60	16.35346	(15122208)	460612.96	3779751.60	19.38437	(15122208)
460662.96	3779751.60	22.38576	(15122208)	460712.96	3779751.60	25.16880	(15122208)
460762.96	3779751.60	27.57843	(15122208)	460812.96	3779751.60	29.46445	(15122208)
460862.96	3779751.60	30.70740	(15122208)	460912.96	3779751.60	31.25551	(15122208)
460962.96	3779751.60	31.05617	(15122208)	461012.96	3779751.60	30.12040	(15122208)
461462.96	3779751.60	25.60897	(13020508)	461512.96	3779751.60	26.14170	(13020508)
461562.96	3779751.60	26.70702	(13020508)	461612.96	3779751.60	27.57619	(13020508)
461662.96	3779751.60	28.78575	(13020508)	461712.96	3779751.60	29.96989	(13020508)
461762.96	3779751.60	30.16614	(13020508)	461812.96	3779751.60	28.19169	(13020508)
461862.96	3779751.60	23.31747	(13020508)	461912.96	3779751.60	21.37228	(11020708)
461962.96	3779751.60	21.65363	(11020708)	462012.96	3779751.60	21.86725	(11020708)
462062.96	3779751.60	21.85393	(11020708)	462112.96	3779751.60	22.91974	(11020708)
460162.96	3779801.60	8.53254	(16012008)	460212.96	3779801.60	7.97220	(16012008)
460262.96	3779801.60	7.38303	(16012008)	460312.96	3779801.60	7.81166	(15122208)
460362.96	3779801.60	9.84741	(15122208)	460412.96	3779801.60	12.16406	(15122208)
460462.96	3779801.60	14.74099	(15122208)	460512.96			

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3779801.60       17.46269  (15122208)
        460562.96   3779801.60       20.21909  (15122208)                460612.96
3779801.60       22.86728  (15122208)
        460662.96   3779801.60       25.18034  (15122208)                460712.96
3779801.60       27.07942  (15122208)
        460762.96   3779801.60       28.44325  (15122208)                460812.96
3779801.60       29.16418  (15122208)
        460862.96   3779801.60       29.22156  (15122208)                460912.96
3779801.60       28.61552  (15122208)
        460962.96   3779801.60       27.35251  (15122208)                461012.96
3779801.60       25.45908  (15122208)
        461462.96   3779801.60       24.76456  (13020508)                461512.96
3779801.60       25.30317  (13020508)
        461562.96   3779801.60       26.01332  (13020508)                461612.96
3779801.60       27.00426  (13020508)
        461662.96   3779801.60       28.06560  (13020508)                461712.96
3779801.60       28.54822  (13020508)
        461762.96   3779801.60       27.47812  (13020508)                461812.96
3779801.60       24.19572  (13020508)
        461862.96   3779801.60       19.44740  (11020708)                461912.96
3779801.60       19.93249  (11020708)
        461962.96   3779801.60       20.26175  (11020708)                462012.96
3779801.60       20.55701  (11020708)
        462062.96   3779801.60       20.88975  (11020708)                462112.96
3779801.60       21.92449  (11020708)
        460162.96   3779851.60        6.57567  (16012008)                460212.96
3779851.60        6.85416  (15122208)
        460262.96   3779851.60        8.67334  (15122208)                460312.96
3779851.60       10.79293  (15122208)
        460362.96   3779851.60       13.22419  (15122208)                460412.96
3779851.60       15.74030  (15122208)
        460462.96   3779851.60       18.31444  (15122208)                460512.96
3779851.60       20.77652  (15122208)
        460562.96   3779851.60       23.07400  (15122208)                460612.96
3779851.60       25.03432  (15122208)
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42

                                PAGE  1436
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  OFFIMPRO ***
                                    INCLUDING SOURCE(S):     L0000733    , L0000734
, L0000735    , L0000736    , L0000737    ,
                 L0000738    , L0000739    , L0000740    , L0000741    , L0000742
, L0000743    , L0000744    , L0000745    ,
                 L0000746    , L0000747    , L0000748    , L0000749    , L0000750
, L0000751    , L0000752    , L0000753    ,
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L0000754 , L0000755 , L0000756 , L0000757 , L0000758 , L0000759 , L0000760 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
460662.96	3779851.60	26.49013	(15122208)	460712.96	3779851.60	27.35288	(15122208)
460762.96	3779851.60	27.62124	(15122208)	460812.96	3779851.60	27.23950	(15122208)
460862.96	3779851.60	26.22949	(15122208)	460912.96	3779851.60	24.62486	(15122208)
460962.96	3779851.60	22.48024	(15122208)	461012.96	3779851.60	20.83740	(16010708)
461462.96	3779851.60	24.00442	(13020508)	461512.96	3779851.60	24.56249	(13020508)
461562.96	3779851.60	25.37039	(13020508)	461612.96	3779851.60	26.46261	(13020508)
461662.96	3779851.60	27.23536	(13020508)	461712.96	3779851.60	26.93517	(13020508)
461762.96	3779851.60	24.59163	(13020508)	461812.96	3779851.60	20.02421	(13020508)
461862.96	3779851.60	18.83172	(11020708)	461912.96	3779851.60	19.80659	(11020708)
461962.96	3779851.60	20.07430	(11020708)	462012.96	3779851.60	20.25417	(11020708)
462062.96	3779851.60	20.27621	(11020708)	462112.96	3779851.60	21.05271	(11020708)
460162.96	3779901.60	7.89434	(15122208)	460212.96	3779901.60	9.84200	(15122208)
460262.96	3779901.60	11.96849	(15122208)	460312.96	3779901.60	14.25170	(15122208)
460362.96	3779901.60	16.62627	(15122208)	460412.96	3779901.60	18.94971	(15122208)
460462.96	3779901.60	21.16579	(15122208)	460512.96	3779901.60	23.07220	(15122208)
460562.96	3779901.60	24.58556	(15122208)	460612.96	3779901.60	25.59962	(15122208)
460662.96	3779901.60	26.06052	(15122208)	460712.96	3779901.60	25.90360	(15122208)
460762.96	3779901.60	25.17293	(15122208)	460812.96	3779901.60	23.86218	(15122208)
460862.96	3779901.60	22.05323	(15122208)	460912.96	3779901.60	19.80653	(15122208)

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        460962.96   3779901.60       19.45865  (16010708)                461012.96
3779901.60       18.62051  (16010708)
        461462.96   3779901.60       23.40678  (13020508)                461512.96
3779901.60       24.06386  (13020508)
        461562.96   3779901.60       24.92868  (13020508)                461612.96
3779901.60       25.78624  (13020508)
        461662.96   3779901.60       25.89292  (13020508)                461712.96
3779901.60       24.47449  (13020508)
        461762.96   3779901.60       21.01799  (13020508)                461812.96
3779901.60       17.08361  (12011608)
        461862.96   3779901.60       18.14614  (11020708)                461912.96
3779901.60       18.68785  (11020708)
        461962.96   3779901.60       19.11499  (11020708)                462012.96
3779901.60       19.31186  (11020708)
        462062.96   3779901.60       19.56290  (11020708)                462112.96
3779901.60       20.30896  (11020708)
        460162.96   3779951.60       10.76344  (15122208)                460212.96
3779951.60       12.84749  (15122208)
        460262.96   3779951.60       15.06213  (15122208)                460312.96
3779951.60       17.27272  (15122208)
        460362.96   3779951.60       19.40687  (15122208)                460412.96
3779951.60       21.25651  (15122208)
        460462.96   3779951.60       22.80687  (15122208)                460512.96
3779951.60       23.87368  (15122208)
        460562.96   3779951.60       24.46143  (15122208)                460612.96
3779951.60       24.56918  (15122208)
        460662.96   3779951.60       24.09093  (15122208)                460712.96
3779951.60       22.98735  (15122208)
        460762.96   3779951.60       21.43505  (15122208)                460812.96
3779951.60       19.46668  (15122208)
        460862.96   3779951.60       18.55343  (16010708)                460912.96
3779951.60       18.07685  (16010708)
        460962.96   3779951.60       17.17733  (16010708)                461012.96
3779951.60       15.88760  (16010708)
        461462.96   3779951.60       22.82810  (13020508)                461512.96
3779951.60       23.45706  (13020508)
        461562.96   3779951.60       24.36649  (13020508)                461612.96
3779951.60       24.83895  (13020508)
        461662.96   3779951.60       24.04488  (13020508)                461712.96
3779951.60       21.54349  (13020508)
        461762.96   3779951.60       17.40048  (13020508)                461812.96
3779951.60       16.31755  (12011608)
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42

                                PAGE  1437
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

VALUES FOR SOURCE GROUP: OFFIMPRO ***
                                INCLUDING SOURCE(S):   L0000733   , L0000734
, L0000735   , L0000736   , L0000737   ,
                  L0000738   , L0000739   , L0000740   , L0000741   , L0000742
, L0000743   , L0000744   , L0000745   ,
                  L0000746   , L0000747   , L0000748   , L0000749   , L0000750
, L0000751   , L0000752   , L0000753   ,
                  L0000754   , L0000755   , L0000756   , L0000757   , L0000758
, L0000759   , L0000760   , . . .   ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        461862.96   3779951.60   17.40031 (11020708)   461912.96
3779951.60   18.03303 (11020708)
        461962.96   3779951.60   18.51479 (11020708)   462012.96
3779951.60   18.63927 (11020708)
        462062.96   3779951.60   18.96423 (11020708)   462112.96
3779951.60   19.64462 (11020708)
        460162.96   3780001.60   13.69620 (15122208)   460212.96
3780001.60   15.79247 (15122208)
        460262.96   3780001.60   17.78891 (15122208)   460312.96
3780001.60   19.62383 (15122208)
        460362.96   3780001.60   21.18576 (15122208)   460412.96
3780001.60   22.31520 (15122208)
        460462.96   3780001.60   23.05023 (15122208)   460512.96
3780001.60   23.26356 (15122208)
        460562.96   3780001.60   22.96936 (15122208)   460612.96
3780001.60   22.17007 (15122208)
        460662.96   3780001.60   20.88511 (15122208)   460712.96
3780001.60   19.17291 (15122208)
        460762.96   3780001.60   17.64707 (16010708)   460812.96
3780001.60   17.43941 (16010708)
        460862.96   3780001.60   16.85166 (16010708)   460912.96
3780001.60   15.86370 (16010708)
        460962.96   3780001.60   14.51960 (16010708)   461012.96
3780001.60   12.77858 (16010708)
        461112.96   3780001.60   11.01387 (13020508)   461162.96
3780001.60   14.47019 (13020508)
        461212.96   3780001.60   17.33235 (13020508)   461262.96
3780001.60   19.30585 (13020508)
        461312.96   3780001.60   20.45604 (13020508)   461362.96
3780001.60   21.04382 (13020508)
        461412.96   3780001.60   21.76734 (13020508)   461462.96

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        461512.96   3780001.60       23.01059  (13020508)                461562.96
3780001.60       23.71492  (13020508)
        461612.96   3780001.60       23.47763  (13020508)                461662.96
3780001.60       21.77984  (13020508)
        461712.96   3780001.60       18.46399  (13020508)                461762.96
3780001.60       14.59909  (12011608)
        461812.96   3780001.60       15.66374  (12011608)                461862.96
3780001.60       16.85117  (11020708)
        461912.96   3780001.60       17.42788  (11020708)                461962.96
3780001.60       17.88486  (11020708)
        462012.96   3780001.60       18.14738  (11020708)                462062.96
3780001.60       18.40920  (11020708)
        462112.96   3780001.60       19.01564  (11020708)                460162.96
3780051.60       16.30007  (15122208)
        460212.96   3780051.60       18.05606  (15122208)                460262.96
3780051.60       19.65082  (15122208)
        460312.96   3780051.60       20.87518  (15122208)                460362.96
3780051.60       21.71932  (15122208)
        460412.96   3780051.60       22.08394  (15122208)                460462.96
3780051.60       21.94813  (15122208)
        460512.96   3780051.60       21.34299  (15122208)                460562.96
3780051.60       20.26653  (15122208)
        460612.96   3780051.60       18.78901  (15122208)                460662.96
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        460712.96   3780051.60       16.68723  (16010708)                460762.96
3780051.60       16.38025  (16010708)
        460812.96   3780051.60       15.67238  (16010708)                460862.96
3780051.60       14.60658  (16010708)
        460912.96   3780051.60       13.22645  (16010708)                460962.96
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        461012.96   3780051.60        9.84922  (16010708)                461062.96
3780051.60        9.18956  (13020508)
        461112.96   3780051.60       12.45103  (13020508)                461162.96
3780051.60       15.52510  (13020508)
        461212.96   3780051.60       17.81123  (13020508)                461262.96
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        461312.96   3780051.60       20.11828  (13020508)                461362.96
3780051.60       20.59734  (13020508)
        461412.96   3780051.60       21.33159  (13020508)                461462.96
3780051.60       21.91400  (13020508)
        461512.96   3780051.60       22.52756  (13020508)                461562.96
3780051.60       22.67917  (13020508)
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        461712.96   3780051.60       15.21438  (13020508)                461762.96
3780051.60       13.98079  (12011608)
        461812.96   3780051.60       15.04743  (12011608)                461862.96
3780051.60       16.26543  (11020708)
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
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                            *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OFFIMPRO ***
                                INCLUDING SOURCE(S):   L0000733   , L0000734 , L0000735   , L0000736   , L0000737   ,
                L0000738   , L0000739   , L0000740   , L0000741   , L0000742 , L0000743   , L0000744   , L0000745   ,
                L0000746   , L0000747   , L0000748   , L0000749   , L0000750 , L0000751   , L0000752   , L0000753   ,
                L0000754   , L0000755   , L0000756   , L0000757   , L0000758 , L0000759   , L0000760   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)
 -
        461912.96   3780051.60   16.95372 (11020708)   461962.96   3780051.60   17.42130 (11020708)
        462012.96   3780051.60   17.78450 (11020708)   462062.96   3780051.60   17.87982 (11020708)
        462112.96   3780051.60   18.43882 (11020708)   460162.96   3780101.60   18.19358 (15122208)
        460212.96   3780101.60   19.38737 (15122208)   460262.96   3780101.60   20.28351 (15122208)
        460312.96   3780101.60   20.77054 (15122208)   460362.96   3780101.60   20.82298 (15122208)
        460412.96   3780101.60   20.41935 (15122208)   460462.96   3780101.60   19.60583 (15122208)
        460512.96   3780101.60   18.25577 (15122208)   460562.96   3780101.60   16.63133 (15122208)
        460612.96   3780101.60   15.80195 (16010708)   460662.96   3780101.60   15.64704 (16010708)
        460712.96   3780101.60   15.18694 (16010708)   460762.96   3780101.60   14.40046 (16010708)
        460812.96   3780101.60   13.28901 (16010708)   460862.96   3780101.60   11.92001 (16010708)
        460912.96   3780101.60   10.32295 (16010708)   460962.96   3780101.60   8.61687 (16010708)
        461012.96   3780101.60   7.52589 (13020508)   461062.96   3780101.60   10.62707 (13020508)

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        461112.96   3780101.60       13.70671  (13020508)               461162.96
3780101.60       16.15469  (13020508)
        461212.96   3780101.60       17.87608  (13020508)               461262.96
3780101.60       18.89969  (13020508)
        461312.96   3780101.60       19.52279  (13020508)               461362.96
3780101.60       20.20061  (13020508)
        461412.96   3780101.60       20.93855  (13020508)               461612.96
3780101.60       19.52459  (13020508)
        461662.96   3780101.60       16.31242  (13020508)               461712.96
3780101.60       12.09425  (13020508)
        461762.96   3780101.60       13.38501  (12011608)               461812.96
3780101.60       14.45675  (12011608)
        461862.96   3780101.60       15.54165  (11020708)               461912.96
3780101.60       16.41878  (11020708)
        461962.96   3780101.60       16.92827  (11020708)               462012.96
3780101.60       17.24992  (11020708)
        462062.96   3780101.60       17.38679  (11020708)               462112.96
3780101.60       17.82358  (11020708)
        460162.96   3780151.60       19.08780  (15122208)               460212.96
3780151.60       19.69172  (15122208)
        460262.96   3780151.60       19.92146  (15122208)               460312.96
3780151.60       19.68402  (15122208)
        460362.96   3780151.60       19.03222  (15122208)               460412.96
3780151.60       17.98866  (15122208)
        460462.96   3780151.60       16.56908  (15122208)               460512.96
3780151.60       14.88901  (16010708)
        460562.96   3780151.60       15.01987  (16010708)               460612.96
3780151.60       14.83012  (16010708)
        460662.96   3780151.60       14.32292  (16010708)               460712.96
3780151.60       13.45070  (16010708)
        460762.96   3780151.60       12.30117  (16010708)               460812.96
3780151.60       10.94286  (16010708)
        460862.96   3780151.60        9.41862  (16010708)               460912.96
3780151.60        7.81224  (16010708)
        460962.96   3780151.60        6.21331  (16010708)               461012.96
3780151.60        8.99128  (13020508)
        461062.96   3780151.60       11.92258  (13020508)               461112.96
3780151.60       14.54612  (13020508)
        461162.96   3780151.60       16.60129  (13020508)               461212.96
3780151.60       17.90114  (13020508)
        461262.96   3780151.60       18.68153  (13020508)               461312.96
3780151.60       19.24038  (13020508)
        461362.96   3780151.60       19.84889  (13020508)               461412.96
3780151.60       20.54496  (13020508)
        461862.96   3780151.60       14.90176  (11020708)               461912.96
3780151.60       15.78651  (11020708)
        461962.96   3780151.60       16.41004  (11020708)               462012.96
3780151.60       16.71153  (11020708)
        462062.96   3780151.60       16.97124  (11020708)               462112.96
3780151.60       17.30547  (11020708)
        460162.96   3780201.60       18.86445  (15122208)               460212.96
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3780201.60   18.84400 (15122208)
        460262.96   3780201.60   18.30391 (15122208)   460312.96
3780201.60   17.39321 (15122208)
        460362.96   3780201.60   16.17685 (15122208)   460412.96
3780201.60   14.68816 (15122208)

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                              *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFIMPRO ***
                                  INCLUDING SOURCE(S):   L0000733   , L0000734
, L0000735   , L0000736   , L0000737   ,
                L0000738   , L0000739   , L0000740   , L0000741   , L0000742
, L0000743   , L0000744   , L0000745   ,
                L0000746   , L0000747   , L0000748   , L0000749   , L0000750
, L0000751   , L0000752   , L0000753   ,
                L0000754   , L0000755   , L0000756   , L0000757   , L0000758
, L0000759   , L0000760   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        460462.96   3780201.60   14.16405 (16010708)   460512.96
3780201.60   14.14905 (16010708)
        460562.96   3780201.60   13.84163 (16010708)   460612.96
3780201.60   13.33261 (16010708)
        460662.96   3780201.60   12.41350 (16010708)   460712.96
3780201.60   11.07636 (16010708)
        460762.96   3780201.60   9.75858 (16010708)   460812.96
3780201.60   8.32207 (16010708)
        460862.96   3780201.60   6.84251 (16010708)   460912.96
3780201.60   5.44670 (16010708)
        460962.96   3780201.60   7.40801 (13020508)   461012.96
3780201.60   10.14723 (13020508)
        461062.96   3780201.60   12.98954 (13020508)   461112.96
3780201.60   15.17619 (13020508)
        461162.96   3780201.60   16.60112 (13020508)   461212.96
3780201.60   17.65022 (13020508)
        461262.96   3780201.60   18.32935 (13020508)   461312.96

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3780201.60       18.88855  (13020508)
        461362.96   3780201.60       19.52402  (13020508)                461412.96
3780201.60       20.07515  (13020508)
        461862.96   3780201.60       14.23293  (11020708)                461912.96
3780201.60       15.32977  (11020708)
        461962.96   3780201.60       15.83599  (11020708)                462012.96
3780201.60       16.27110  (11020708)
        462062.96   3780201.60       16.45490  (11020708)                462112.96
3780201.60       16.90581  (11020708)
        462553.54   3777710.41        4.09461  (11112908)                462603.54
3777710.41        4.06877  (11010309)
        462653.54   3777710.41        4.00574  (11010309)                462703.54
3777710.41        3.83916  (11010309)
        462753.54   3777710.41        3.69039  (12111408)                462803.54
3777710.41        3.76091  (12111408)
        462853.54   3777710.41        3.75793  (12111408)                462903.54
3777710.41        3.68131  (12111408)
        462953.54   3777710.41        3.53353  (12111408)                463003.54
3777710.41        3.51301  (16022208)
        463053.54   3777710.41        3.54000  (16022208)                463103.54
3777710.41        3.48185  (16022208)
        463153.54   3777710.41        3.43899  (12031208)                463203.54
3777710.41        3.83188  (12031208)
        462553.54   3777760.41        4.13054  (11010309)                462603.54
3777760.41        4.11839  (11010309)
        462653.54   3777760.41        4.01785  (11010309)                462703.54
3777760.41        3.79795  (11010309)
        462753.54   3777760.41        3.80561  (12111408)                462803.54
3777760.41        3.83788  (12111408)
        462853.54   3777760.41        3.79096  (12111408)                462903.54
3777760.41        3.66721  (12111408)
        462953.54   3777760.41        3.55765  (16022208)                463003.54
3777760.41        3.60442  (16022208)
        463053.54   3777760.41        3.56830  (16022208)                463103.54
3777760.41        3.47889  (12031208)
        463153.54   3777760.41        3.88354  (12031208)                463203.54
3777760.41        4.24645  (12031208)
        462553.54   3777810.41        4.20880  (11010309)                462603.54
3777810.41        4.16223  (11010309)
        462653.54   3777810.41        4.01347  (11010309)                462703.54
3777810.41        3.83673  (12111408)
        462753.54   3777810.41        3.90452  (12111408)                462803.54
3777810.41        3.89333  (12111408)
        462853.54   3777810.41        3.80437  (12111408)                462903.54
3777810.41        3.63907  (11012808)
        462953.54   3777810.41        3.66376  (16022208)                463003.54
3777810.41        3.65658  (16022208)
        463053.54   3777810.41        3.56096  (16022208)                463103.54
3777810.41        3.95205  (12031208)
        463153.54   3777810.41        4.32725  (12031208)                463203.54
3777810.41        4.64198  (12031208)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OFFIMPRO ***
INCLUDING SOURCE(S): L0000733 , L0000734 , L0000735 , L0000736 , L0000737 ,
L0000738 , L0000739 , L0000740 , L0000741 , L0000742 , L0000743 , L0000744 , L0000745 ,
L0000746 , L0000747 , L0000748 , L0000749 , L0000750 , L0000751 , L0000752 , L0000753 ,
L0000754 , L0000755 , L0000756 , L0000757 , L0000758 , L0000759 , L0000760 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
463153.54	3777860.41	4.73307	(12031208)	463203.54	3777860.41	4.97732	(12031208)
462653.54	3777910.41	4.01304	(12111408)	462703.54	3777910.41	4.07299	(12111408)
462753.54	3777910.41	4.04841	(12111408)	462803.54	3777910.41	4.04521	(11012808)
462853.54	3777910.41	4.01961	(11012808)	462903.54	3777910.41	3.93554	(11012808)
462953.54	3777910.41	3.79201	(11012808)	463003.54	3777910.41	4.09996	(12031208)

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        463053.54   3777910.41        4.50247  (12031208)               463103.54
3777910.41        4.84206  (12031208)
        463153.54   3777910.41        5.09554  (12031208)               463203.54
3777910.41        5.24210  (12031208)
        462653.54   3777960.41        4.13507  (12111408)               462703.54
3777960.41        4.20466  (11012808)
        462753.54   3777960.41        4.26720  (11012808)               462803.54
3777960.41        4.26057  (11012808)
        462853.54   3777960.41        4.18802  (11012808)               462903.54
3777960.41        4.05287  (11012808)
        462953.54   3777960.41        4.19018  (12031208)               463003.54
3777960.41        4.60644  (12031208)
        463053.54   3777960.41        4.95691  (12031208)               463103.54
3777960.41        5.22271  (12031208)
        463153.54   3777960.41        5.37912  (12031208)               463203.54
3777960.41        5.40555  (12031208)
        462653.54   3778010.41        4.41387  (11012808)               462703.54
3778010.41        4.50265  (11012808)
        462753.54   3778010.41        4.52135  (11012808)               462803.54
3778010.41        4.46463  (11012808)
        462853.54   3778010.41        4.33984  (11012808)               462903.54
3778010.41        4.28115  (12031208)
        462953.54   3778010.41        4.71397  (12031208)               463003.54
3778010.41        5.08614  (12031208)
        463053.54   3778010.41        5.36032  (12031208)               463103.54
3778010.41        5.52395  (12031208)
        463153.54   3778010.41        5.55295  (12031208)               463203.54
3778010.41        5.43626  (12031208)
        462253.54   3778060.41        5.51562  (13122408)               462303.54
3778060.41        5.36333  (13122408)
        462353.54   3778060.41        5.28719  (11112908)               462403.54
3778060.41        5.24869  (11012408)
        462453.54   3778060.41        5.13877  (11012408)               462503.54
3778060.41        4.93570  (11012408)
        462553.54   3778060.41        4.64093  (11012408)               462603.54
3778060.41        4.62661  (11012808)
        462653.54   3778060.41        4.75485  (11012808)               462703.54
3778060.41        4.80172  (11012808)
        462753.54   3778060.41        4.76698  (11012808)               462803.54
3778060.41        4.65097  (11012808)
        462853.54   3778060.41        4.46804  (11012808)               462903.54
3778060.41        4.83498  (12031208)
        462953.54   3778060.41        5.22034  (12031208)               463003.54
3778060.41        5.51211  (12031208)
        463053.54   3778060.41        5.68566  (12031208)               463103.54
3778060.41        5.71701  (12031208)
        463153.54   3778060.41        5.59406  (12031208)               463203.54
3778060.41        5.31082  (12031208)
        462353.54   3778110.41        5.57742  (11012408)               462403.54
3778110.41        5.53570  (11012408)
        462453.54   3778110.41        5.37990  (11012408)               462503.54
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3778110.41 5.12071 (11012408)
  462553.54 3778110.41 4.84285 (11012808) 462603.54
3778110.41 5.01331 (11012808)
  462653.54 3778110.41 5.09798 (11012808) 462703.54
3778110.41 5.09269 (11012808)
  462753.54 3778110.41 4.99513 (11012808) 462803.54
3778110.41 4.81359 (11012808)
  462853.54 3778110.41 4.97296 (12031208) 462903.54
3778110.41 5.37088 (12031208)
  462953.54 3778110.41 5.68045 (12031208) 463003.54
3778110.41 5.86736 (12031208)
  463053.54 3778110.41 5.90052 (12031208) 463103.54
3778110.41 5.76813 (12031208)
  463153.54 3778110.41 5.46747 (12031208) 463203.54
3778110.41 5.02271 (12031208)
  462353.54 3778160.41 5.92889 (11012408) 462403.54
3778160.41 5.84256 (11012408)
  462453.54 3778160.41 5.62972 (11012408) 462503.54
3778160.41 5.31564 (11012408)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OFFIMPRO ***
INCLUDING SOURCE(S): L0000733 , L0000734 , L0000735 , L0000736 , L0000737 ,
L0000738 , L0000739 , L0000740 , L0000741 , L0000742 , L0000743 , L0000744 , L0000745 ,
L0000746 , L0000747 , L0000748 , L0000749 , L0000750 , L0000751 , L0000752 , L0000753 ,
L0000754 , L0000755 , L0000756 , L0000757 , L0000758 , L0000759 , L0000760 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
462553.54	3778160.41	5.28464	(11012808)	462603.54	3778160.41	5.41640	(11012808)
462653.54	3778160.41	5.44201	(11012808)	462703.54			

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3778160.41        5.36740  (11012808)
        462753.54   3778160.41        5.19646  (11012808)                462803.54
3778160.41        5.12585  (12031208)
        462853.54   3778160.41        5.54146  (12031208)                462903.54
3778160.41        5.86877  (12031208)
        462953.54   3778160.41        6.07107  (12031208)                463003.54
3778160.41        6.11248  (12031208)
        463053.54   3778160.41        5.96922  (12031208)                463103.54
3778160.41        5.64707  (12031208)
        463153.54   3778160.41        5.16672  (12031208)                463203.54
3778160.41        4.74619  (12110108)
        462453.54   3778210.41        5.88177  (11012408)                462503.54
3778210.41        5.55832  (11012808)
        462553.54   3778210.41        5.73863  (11012808)                462603.54
3778210.41        5.81807  (11012808)
        462653.54   3778210.41        5.78039  (11012808)                462703.54
3778210.41        5.62702  (11012808)
        462753.54   3778210.41        5.36589  (11012808)                462803.54
3778210.41        5.73527  (12031208)
        462853.54   3778210.41        6.08441  (12031208)                462903.54
3778210.41        6.30566  (12031208)
        462953.54   3778210.41        6.35540  (12031208)                463003.54
3778210.41        6.20720  (12031208)
        463053.54   3778210.41        5.85745  (12031208)                463103.54
3778210.41        5.33453  (12031208)
        463153.54   3778210.41        4.87158  (12110108)                463203.54
3778210.41        4.71669  (12110108)
        462453.54   3778260.41        6.14536  (11012408)                462503.54
3778260.41        6.09589  (11012808)
        462553.54   3778260.41        6.22426  (11012808)                462603.54
3778260.41        6.24139  (11012808)
        462653.54   3778260.41        6.10441  (11012808)                462703.54
3778260.41        5.85242  (11012808)
        462753.54   3778260.41        5.95796  (12031208)                462803.54
3778260.41        6.33182  (12031208)
        462853.54   3778260.41        6.57791  (12031208)                462903.54
3778260.41        6.64446  (12031208)
        462953.54   3778260.41        6.49024  (12031208)                463003.54
3778260.41        6.11031  (12031208)
        463053.54   3778260.41        5.53921  (12031208)                463103.54
3778260.41        5.03245  (12110108)
        463153.54   3778260.41        4.83277  (12110108)                463203.54
3778260.41        4.58739  (12110108)
        462453.54   3778310.41        6.45337  (11012808)                462503.54
3778310.41        6.69208  (11012808)
        462553.54   3778310.41        6.74003  (11012808)                462603.54
3778310.41        6.63378  (11012808)
        463053.54   3778310.41        5.18164  (12110108)                463103.54
3778310.41        4.96631  (12110108)
        463153.54   3778310.41        4.71309  (15012809)                463203.54
3778310.41        4.68902  (15012809)
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        462453.54   3778360.41        7.11427  (11012808)               462503.54
3778360.41        7.25807  (11012808)
        462553.54   3778360.41        7.22889  (11012808)               462603.54
3778360.41        7.01982  (11012808)
        463053.54   3778360.41        5.08337  (12110108)               463103.54
3778360.41        4.90234  (15012809)
        463153.54   3778360.41        4.81173  (15012809)               463203.54
3778360.41        4.64949  (15012809)
        462453.54   3778410.41        7.82193  (11012808)               462503.54
3778410.41        7.89539  (11012808)
        462553.54   3778410.41        7.74024  (11012808)               462603.54
3778410.41        7.37495  (11012808)
        463053.54   3778410.41        5.07316  (15012809)               463103.54
3778410.41        4.94297  (15012809)
        463153.54   3778410.41        4.71585  (15012809)               463203.54
3778410.41        4.45240  (15111208)
        462453.54   3778460.41        8.56680  (11012808)               462503.54
3778460.41        8.50117  (11012808)
        462553.54   3778460.41        8.20168  (11012808)               462603.54
3778460.41        7.83384  (12031208)
        463053.54   3778460.41        5.05174  (15012809)               463103.54
3778460.41        4.76559  (15012809)
        463153.54   3778460.41        4.64789  (15111208)               463203.54
3778460.41        4.68801  (16022308)
        462453.54   3778510.41        9.37746  (11012808)               462503.54
3778510.41        9.15894  (11012808)
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                        ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***       14:40:42

                                PAGE  1442
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  OFFIMPRO ***
                                    INCLUDING SOURCE(S):     L0000733    , L0000734
, L0000735    , L0000736    , L0000737    ,
                  L0000738    , L0000739    , L0000740    , L0000741    , L0000742
, L0000743    , L0000744    , L0000745    ,
                  L0000746    , L0000747    , L0000748    , L0000749    , L0000750
, L0000751    , L0000752    , L0000753    ,
                  L0000754    , L0000755    , L0000756    , L0000757    , L0000758
, L0000759    , L0000760    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                              ** CONC OF PM_10    IN MICROGRAMS/M**3
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X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
462553.54	3778510.41	8.62503	(11012808)	462603.54	3778510.41	8.92775	(12031208)
463053.54	3778510.41	5.02433	(12020108)	463103.54	3778510.41	4.95292	(15011308)
463153.54	3778510.41	4.92121	(16022308)	463203.54	3778510.41	4.84040	(16022308)
462453.54	3778560.41	10.23937	(11012808)	462503.54	3778560.41	9.80267	(11012808)
462553.54	3778560.41	9.71828	(12031208)	462603.54	3778560.41	10.15968	(12031208)
463053.54	3778560.41	5.55892	(15011308)	463103.54	3778560.41	5.43809	(15011308)
463153.54	3778560.41	5.27968	(15011308)	463203.54	3778560.41	5.11089	(15011308)
462453.54	3778610.41	11.24640	(11012808)	462503.54	3778610.41	10.68587	(12031208)
462553.54	3778610.41	11.32249	(12031208)	462603.54	3778610.41	11.38723	(12031208)
463053.54	3778610.41	6.04859	(15011308)	463103.54	3778610.41	5.81450	(15011308)
463153.54	3778610.41	5.56912	(15011308)	463203.54	3778610.41	5.30493	(15011308)
462453.54	3778660.41	12.12989	(11012808)	462503.54	3778660.41	12.78079	(12031208)
462553.54	3778660.41	13.04519	(12031208)	462603.54	3778660.41	12.22706	(12031208)
463053.54	3778660.41	6.39368	(15011308)	463103.54	3778660.41	6.04807	(15011308)
463153.54	3778660.41	5.74639	(13110408)	463203.54	3778660.41	5.78915	(13110408)
462453.54	3778710.41	14.64551	(12031208)	462503.54	3778710.41	15.26780	(12031208)
462553.54	3778710.41	14.37844	(12031208)	462603.54	3778710.41	12.12062	(12031208)
462653.54	3778710.41	9.22154	(12031208)	462703.54	3778710.41	8.99884	(15011308)
462753.54	3778710.41	8.86054	(15011308)	462803.54	3778710.41	8.60494	(15011308)
462853.54	3778710.41	8.26891	(15011308)	462903.54	3778710.41	7.87757	(15011308)
462953.54	3778710.41	7.44133	(15011308)	463003.54	3778710.41	6.99458	(15011308)
463053.54	3778710.41	6.72558	(13110408)	463103.54	3778710.41	6.66100	(13110408)
463153.54	3778710.41	6.48181	(13110408)	463203.54	3778710.41	6.35920	(11111809)
462253.54	3778760.41	20.01182	(12031608)	462303.54			

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3778760.41       17.22125  (11012808)
        462353.54   3778760.41       17.23942  (11012808)                462403.54
3778760.41       17.05166  (12031208)
        462453.54   3778760.41       18.33689  (12031208)                462503.54
3778760.41       17.41232  (12031208)
        462553.54   3778760.41       14.43533  (12031208)                462603.54
3778760.41       10.94448  (15011308)
        462653.54   3778760.41       10.81485  (15011308)                462703.54
3778760.41       10.47717  (15011308)
        462753.54   3778760.41       10.00438  (15011308)                462803.54
3778760.41        9.44255  (15011308)
        462853.54   3778760.41        8.85020  (15011308)                462903.54
3778760.41        8.22303  (15011308)
        462953.54   3778760.41        7.99753  (13110408)                463003.54
3778760.41        7.76766  (13110408)
        463053.54   3778760.41        7.39849  (13110408)                463103.54
3778760.41        7.31354  (11111809)
        463153.54   3778760.41        7.34707  (11111809)                463203.54
3778760.41        7.30871  (11111809)
        462253.54   3778810.41       24.73312  (12031608)                462303.54
3778810.41       20.81217  (11012808)
        462353.54   3778810.41       20.24449  (12031208)                462403.54
3778810.41       22.78599  (12031208)
        462453.54   3778810.41       21.91427  (12031208)                462503.54
3778810.41       17.76125  (12031208)
        462553.54   3778810.41       13.59431  (15011308)                462603.54
3778810.41       13.14195  (15011308)
        462653.54   3778810.41       12.47583  (15011308)                462703.54
3778810.41       11.65299  (15011308)
        462753.54   3778810.41       10.77199  (15011308)                462803.54
3778810.41        9.99579  (13110408)
        462853.54   3778810.41        9.71170  (13110408)                462903.54
3778810.41        9.20509  (13110408)
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42

                                PAGE  1443
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  OFFIMPRO ***
                                   INCLUDING SOURCE(S):     L0000733    , L0000734
, L0000735    , L0000736    , L0000737    ,
                L0000738    , L0000739    , L0000740    , L0000741    , L0000742
, L0000743    , L0000744    , L0000745    ,
                L0000746    , L0000747    , L0000748    , L0000749    , L0000750
, L0000751    , L0000752    , L0000753    ,
                L0000754    , L0000755    , L0000756    , L0000757    , L0000758
, L0000759    , L0000760    ,  . . .      ,
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*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
462953.54	3778810.41	8.54113	(13110408)	463003.54	3778810.41	8.46975	(11111809)
463053.54	3778810.41	8.33697	(11111809)	463103.54	3778810.41	8.12218	(11111809)
463153.54	3778810.41	7.84504	(11111809)	463203.54	3778810.41	7.53139	(11111809)
462253.54	3778860.41	31.62873	(12031608)	462303.54	3778860.41	26.20447	(11012808)
462353.54	3778860.41	30.07514	(12031208)	462403.54	3778860.41	29.29954	(12031208)
462453.54	3778860.41	22.83774	(12031208)	462503.54	3778860.41	17.29955	(15011308)
462553.54	3778860.41	16.25765	(15011308)	462603.54	3778860.41	14.96120	(15011308)
462653.54	3778860.41	13.61586	(15011308)	462703.54	3778860.41	12.79181	(13110408)
462753.54	3778860.41	12.08643	(13110408)	462803.54	3778860.41	11.10099	(13110408)
462853.54	3778860.41	10.22017	(11111809)	462903.54	3778860.41	9.86439	(11111809)
462953.54	3778860.41	9.42903	(11111809)	463003.54	3778860.41	8.94093	(11111809)
463053.54	3778860.41	8.43455	(11111809)	463103.54	3778860.41	7.91597	(11111809)
463153.54	3778860.41	7.37185	(11111809)	463203.54	3778860.41	6.85468	(11111809)
462253.54	3778910.41	41.63299	(12031608)	462303.54	3778910.41	43.20917	(12031208)
462353.54	3778910.41	43.54017	(12031208)	462403.54	3778910.41	31.63008	(12031208)
462453.54	3778910.41	22.80359	(15011308)	462503.54	3778910.41	20.56098	(15011308)
462553.54	3778910.41	18.27764	(13110408)	462603.54	3778910.41	17.09449	(13110408)
462653.54	3778910.41	15.49380	(13110408)	462703.54	3778910.41	13.64272	(13110408)
462753.54	3778910.41	12.51747	(11111809)	462803.54	3778910.41	11.60363	(11111809)
462853.54	3778910.41	10.67217	(11111809)	462903.54	3778910.41	9.76323	(11111809)

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        462953.54   3778910.41        8.89848  (11111809)                463003.54
3778910.41        8.09093  (11111809)
        463053.54   3778910.41        7.34477  (11111809)                463103.54
3778910.41        6.65773  (11111809)
        463153.54   3778910.41        6.03032  (11111809)                463203.54
3778910.41        5.78146  (12011609)
        462453.54   3778960.41       28.44598  (13110408)                462503.54
3778960.41       24.93113  (13110408)
        462553.54   3778960.41       21.00322  (13110408)                462603.54
3778960.41       17.76034  (11111809)
        462653.54   3778960.41       15.70239  (11111809)                462703.54
3778960.41       13.78174  (11111809)
        462753.54   3778960.41       12.04088  (11111809)                462803.54
3778960.41       10.50777  (11111809)
        462853.54   3778960.41        9.17402  (11111809)                462903.54
3778960.41        8.15254  (13112008)
        462953.54   3778960.41        7.56346  (12011609)                463003.54
3778960.41        7.47228  (12011609)
        463053.54   3778960.41        7.34238  (12011609)                463103.54
3778960.41        7.23074  (12011609)
        463153.54   3778960.41        7.14202  (12011609)                463203.54
3778960.41        7.04692  (12011609)
        462453.54   3779010.41       31.20203  (13110408)                462503.54
3779010.41       24.73233  (11111809)
        462553.54   3779010.41       20.07043  (11111809)                462603.54
3779010.41       16.31853  (11111809)
        462653.54   3779010.41       13.95698  (13112008)                462703.54
3779010.41       12.40103  (13112008)
        462753.54   3779010.41       11.10008  (13112008)                462803.54
3779010.41       10.22651  (12011609)
        462853.54   3779010.41        9.80987  (12011609)                462903.54
3779010.41        9.45892  (12011609)
        462953.54   3779010.41        9.16334  (12011609)                463003.54
3779010.41        8.87368  (12011609)
        463053.54   3779010.41        8.58291  (12011609)                463103.54
3779010.41        8.33890  (12011609)
        463153.54   3779010.41        8.11480  (12011609)                463203.54
3779010.41        7.88962  (12011609)
        462453.54   3779060.41       33.86994  (12121715)                462503.54
3779060.41       27.73340  (12121715)
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42

                                PAGE  1444
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  OFFIMPRO ***
                                  INCLUDING SOURCE(S):     L0000733    , L0000734
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, L0000735    , L0000736    , L0000737    ,
                L0000738    , L0000739    , L0000740    , L0000741    , L0000742
, L0000743    , L0000744    , L0000745    ,
                L0000746    , L0000747    , L0000748    , L0000749    , L0000750
, L0000751    , L0000752    , L0000753    ,
                L0000754    , L0000755    , L0000756    , L0000757    , L0000758
, L0000759    , L0000760    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)             X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        462553.54   3779060.41       23.26068  (12121715)               462603.54
3779060.41       19.86344  (12121715)
        462653.54   3779060.41       17.20905  (12121715)               462703.54
3779060.41       15.06128  (12121715)
        462753.54   3779060.41       13.33515  (12121715)               462803.54
3779060.41       11.90482  (12121715)
        462853.54   3779060.41       10.75323  (12011609)               462903.54
3779060.41       10.23196  (12011609)
        462953.54   3779060.41        9.78122  (12011609)               463003.54
3779060.41        9.38582  (12011609)
        463053.54   3779060.41        9.01127  (12011609)               463103.54
3779060.41        8.68123  (12011609)
        463153.54   3779060.41        8.38800  (12011609)               463203.54
3779060.41        8.09142  (12011609)
        462453.54   3779110.41       36.79458  (12121715)               462503.54
3779110.41       29.69676  (12121715)
        462553.54   3779110.41       24.62246  (12121715)               462603.54
3779110.41       20.84603  (12121715)
        462653.54   3779110.41       17.91038  (12121715)               462703.54
3779110.41       15.62139  (12121715)
        462753.54   3779110.41       13.75001  (12121715)               462803.54
3779110.41       12.22280  (12121715)
        462853.54   3779110.41       10.94441  (12121715)               462903.54
3779110.41        9.87371  (12121715)
        462953.54   3779110.41        9.23421  (12011609)               463003.54
3779110.41        8.83804  (12011609)
        463053.54   3779110.41        8.48712  (12011609)               463103.54
3779110.41        8.15871  (12011609)
        463153.54   3779110.41        7.86285  (12011609)               463203.54
3779110.41        7.58159  (12011609)
        462453.54   3779160.41       27.60096  (16012508)               462503.54
3779160.41       23.35077  (16012508)
        462553.54   3779160.41       20.09904  (16012508)               462603.54
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3779160.41       17.57173  (16012508)
        462653.54   3779160.41       15.54902  (16012508)               462703.54
3779160.41       13.87162  (16012508)
        462753.54   3779160.41       12.49751  (16012508)               462803.54
3779160.41       11.34272  (16012508)
        462853.54   3779160.41       10.35775  (16012508)               462903.54
3779160.41        9.51945  (16012508)
        462953.54   3779160.41        8.79464  (16012508)               463003.54
3779160.41        8.15966  (16012508)
        463053.54   3779160.41        7.59854  (16012508)               463103.54
3779160.41        7.09752  (16012508)
        463153.54   3779160.41        6.69800  (12011609)               463203.54
3779160.41        6.51769  (12011609)
        462453.54   3779210.41       24.48583  (12021508)               462503.54
3779210.41       19.91782  (12021508)
        462553.54   3779210.41       16.72655  (16012508)               462603.54
3779210.41       15.08492  (16012508)
        462653.54   3779210.41       13.67950  (16012508)               462703.54
3779210.41       12.45162  (16012508)
        462753.54   3779210.41       11.39484  (16012508)               462803.54
3779210.41       10.46849  (16012508)
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3779210.41        8.95425  (16012508)
        462953.54   3779210.41        8.32675  (16012508)               463003.54
3779210.41        7.77712  (16012508)
        463053.54   3779210.41        7.27704  (16012508)               463103.54
3779210.41        6.83175  (16012508)
        463153.54   3779210.41        6.44792  (11102408)               463203.54
3779210.41        6.23756  (11102408)
        462453.54   3779260.41       22.89244  (12021508)               462503.54
3779260.41       19.94754  (12021508)
        462553.54   3779260.41       17.21914  (12021508)               462603.54
3779260.41       14.81768  (12021508)
        462653.54   3779260.41       12.71703  (12021508)               462703.54
3779260.41       10.93190  (12021508)
        462753.54   3779260.41        9.84328  (13121908)               462803.54
3779260.41        9.05589  (13121908)
        462853.54   3779260.41        8.44255  (16012508)               462903.54
3779260.41        7.92939  (16012508)
        462953.54   3779260.41        7.45951  (16012508)               463003.54
3779260.41        7.03873  (16012508)
        463053.54   3779260.41        6.71253  (11102408)               463103.54
3779260.41        6.56052  (11102408)
        463153.54   3779260.41        6.38838  (11102408)               463203.54
3779260.41        6.21335  (11102408)
        462453.54   3779310.41       19.74706  (16122608)               462503.54
3779310.41       18.04214  (12021508)
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                        ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***       14:40:42
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OFFIMPRO ***
INCLUDING SOURCE(S): L0000733 , L0000734 , L0000735 , L0000736 , L0000737 , L0000738 , L0000739 , L0000740 , L0000741 , L0000742 , L0000743 , L0000744 , L0000745 , L0000746 , L0000747 , L0000748 , L0000749 , L0000750 , L0000751 , L0000752 , L0000753 , L0000754 , L0000755 , L0000756 , L0000757 , L0000758 , L0000759 , L0000760 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
462553.54	3779310.41	16.41164	(12021508)	462603.54	3779310.41	14.75292	(12021508)
462653.54	3779310.41	13.16457	(12021508)	462703.54	3779310.41	11.65732	(12021508)
462753.54	3779310.41	10.34940	(12021508)	462803.54	3779310.41	9.16746	(12021508)
462853.54	3779310.41	8.11863	(12021508)	462903.54	3779310.41	7.28352	(13121908)
462953.54	3779310.41	6.83490	(13121908)	463003.54	3779310.41	6.42190	(13121908)
463053.54	3779310.41	6.05529	(11102408)	463103.54	3779310.41	5.99870	(11102408)
463153.54	3779310.41	5.92544	(11102408)	463203.54	3779310.41	5.81948	(11102408)
462453.54	3779360.41	18.44464	(16122608)	462503.54	3779360.41	16.34725	(16122608)
462553.54	3779360.41	14.61286	(12021508)	462603.54	3779360.41	13.69337	(12021508)
462653.54	3779360.41	12.66923	(12021508)	462703.54	3779360.41	11.59403	(12021508)
462753.54	3779360.41	10.56097	(12021508)	462803.54	3779360.41	9.57445	(12021508)
462853.54	3779360.41	8.65345	(12021508)	462903.54	3779360.41	7.81022	(12021508)
462953.54	3779360.41	7.04324	(12021508)	463003.54	3779360.41	6.34699	(12021508)

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        463053.54   3779360.41        5.73440  (12021508)              463103.54
3779360.41        5.37216  (13121908)
        463153.54   3779360.41        5.14766  (11102408)              463203.54
3779360.41        5.12275  (11102408)
        462453.54   3779410.41       16.59211  (16122608)              462503.54
3779410.41       15.40414  (16122608)
        462553.54   3779410.41       13.92380  (16122608)              462603.54
3779410.41       12.30834  (16122608)
        462653.54   3779410.41       11.51907  (12021508)              462703.54
3779410.41       10.88028  (12021508)
        462753.54   3779410.41       10.20570  (12021508)              462803.54
3779410.41        9.49553  (12021508)
        462853.54   3779410.41        8.77272  (12021508)              462903.54
3779410.41        8.05619  (12021508)
        462953.54   3779410.41        7.38600  (12021508)              463003.54
3779410.41        6.77020  (12021508)
        463053.54   3779410.41        6.20009  (12021508)              463103.54
3779410.41        5.67074  (12021508)
        463153.54   3779410.41        5.17633  (12021508)              463203.54
3779410.41        4.73529  (12021508)
        462453.54   3779460.41       14.55125  (16122608)              462503.54
3779460.41       14.05486  (16122608)
        462553.54   3779460.41       13.18997  (16122608)              462603.54
3779460.41       12.10170  (16122608)
        462653.54   3779460.41       10.89394  (16122608)              462703.54
3779460.41        9.74790  (12021508)
        462753.54   3779460.41        9.39249  (12021508)              462803.54
3779460.41        8.95708  (12021508)
        462853.54   3779460.41        8.45984  (12021508)              462903.54
3779460.41        7.94320  (12021508)
        462953.54   3779460.41        7.43217  (12021508)              463003.54
3779460.41        6.91869  (12021508)
        463053.54   3779460.41        6.42121  (12021508)              463103.54
3779460.41        5.94864  (12021508)
        463153.54   3779460.41        5.50925  (12021508)              463203.54
3779460.41        5.08728  (12021508)
        462453.54   3779510.41       12.49868  (16122608)              462503.54
3779510.41       12.47099  (16122608)
        462553.54   3779510.41       12.15047  (16122608)              462603.54
3779510.41       11.49423  (16122608)
        462653.54   3779510.41       10.67516  (16122608)              462703.54
3779510.41        9.73776  (16122608)
        462753.54   3779510.41        8.76861  (16122608)              462803.54
3779510.41        8.12418  (12021508)
        462853.54   3779510.41        7.85643  (12021508)              462903.54
3779510.41        7.54448  (12021508)
        462953.54   3779510.41        7.18184  (12021508)              463003.54
3779510.41        6.81355  (12021508)
        463053.54   3779510.41        6.42300  (12021508)              463103.54
3779510.41        6.03482  (12021508)
        463153.54   3779510.41        5.65846  (12021508)              463203.54
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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OFFIMPRO ***
  INCLUDING SOURCE(S): L0000733 , L0000734 , L0000735 , L0000736 , L0000737 ,
  L0000738 , L0000739 , L0000740 , L0000741 , L0000742 , L0000743 , L0000744 , L0000745 ,
  L0000746 , L0000747 , L0000748 , L0000749 , L0000750 , L0000751 , L0000752 , L0000753 ,
  L0000754 , L0000755 , L0000756 , L0000757 , L0000758 , L0000759 , L0000760 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
462603.54	3779560.41	10.63156	(16122608)	462653.54	3779560.41	10.14895	(16122608)
462703.54	3779560.41	9.68503	(16122608)	462753.54	3779560.41	8.79500	(16122608)
462803.54	3779560.41	8.01439	(16122608)	462853.54	3779560.41	7.22190	(16122608)
462903.54	3779560.41	6.90748	(12021508)	462953.54	3779560.41	6.71614	(12021508)
463003.54	3779560.41	6.47091	(12021508)	463053.54	3779560.41	6.20503	(12021508)
463103.54	3779560.41	5.92201	(12021508)	463153.54	3779560.41	5.63093	(12021508)
463203.54	3779560.41	5.33216	(12021508)	462503.54	3779610.41	10.15676	(13011008)
462553.54	3779610.41	9.54817	(16122608)	462603.54	3779610.41	9.63055	(16122608)
462653.54	3779610.41	9.44921	(16122608)	462703.54	3779610.41	9.19285	(16122608)
462753.54	3779610.41	8.56684	(16122608)	462803.54			

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3779610.41        7.98873  (16122608)
        462853.54   3779610.41        7.54079  (12120609)                462903.54
3779610.41        7.13811  (12120609)
        462953.54   3779610.41        6.61060  (12120609)                463003.54
3779610.41        6.02762  (12120609)
        463053.54   3779610.41        5.82049  (12021508)                463103.54
3779610.41        5.64330  (12021508)
        463153.54   3779610.41        5.44152  (12021508)                463203.54
3779610.41        5.21821  (12021508)
        462503.54   3779660.41       10.17991  (13011008)                462653.54
3779660.41        8.62727  (16122608)
        462703.54   3779660.41        8.50462  (16122608)                462753.54
3779660.41        8.14408  (16122608)
        462803.54   3779660.41        7.76336  (16122608)                462853.54
3779660.41        7.59907  (12120609)
        462903.54   3779660.41        7.40248  (12120609)                462953.54
3779660.41        7.10303  (12120609)
        463003.54   3779660.41        6.66665  (12120609)                463053.54
3779660.41        6.15847  (12120609)
        463103.54   3779660.41        5.59605  (12120609)                463153.54
3779660.41        5.11603  (12021508)
        463203.54   3779660.41        4.97543  (12021508)                462253.54
3779710.41       23.39842  (11020708)
        462703.54   3779710.41        7.78672  (16122608)                462753.54
3779710.41        7.66998  (16122608)
        462803.54   3779710.41        7.37665  (16122608)                462853.54
3779710.41        7.33706  (12120609)
        462903.54   3779710.41        7.36397  (12120609)                462953.54
3779710.41        7.25537  (12120609)
        463003.54   3779710.41        7.02173  (12120609)                463053.54
3779710.41        6.66624  (12120609)
        463103.54   3779710.41        6.22947  (12120609)                463153.54
3779710.41        5.73363  (12120609)
        463203.54   3779710.41        5.18648  (12120609)                460183.33
3776832.28        3.35519  (15021809)
        460233.33   3776832.28        3.23520  (15021809)                460283.33
3776832.28        3.11841  (11112408)
        460333.33   3776832.28        3.06055  (11112408)                460383.33
3776832.28        3.04353  (15120308)
        460433.33   3776832.28        3.00489  (15120308)                460483.33
3776832.28        3.00539  (15113008)
        460533.33   3776832.28        3.03787  (15113008)                460583.33
3776832.28        3.06221  (16030308)
        460183.33   3776882.28        3.46550  (15021809)                460233.33
3776882.28        3.38096  (15021809)
        460283.33   3776882.28        3.26228  (15021809)                460333.33
3776882.28        3.16165  (11112408)
        460383.33   3776882.28        3.09817  (11112408)                460433.33
3776882.28        3.07394  (15120308)
        460483.33   3776882.28        3.01668  (15120308)                460533.33
3776882.28        3.05828  (15113008)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OFFIMPRO ***
INCLUDING SOURCE(S): L0000733 , L0000734 , L0000735 , L0000736 , L0000737 ,
L0000738 , L0000739 , L0000740 , L0000741 , L0000742 , L0000743 , L0000744 , L0000745 ,
L0000746 , L0000747 , L0000748 , L0000749 , L0000750 , L0000751 , L0000752 , L0000753 ,
L0000754 , L0000755 , L0000756 , L0000757 , L0000758 , L0000759 , L0000760 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
460183.33	3776982.28	3.73796	(11061008)	460233.33	3776982.28	3.60160	(15021809)
460283.33	3776982.28	3.54303	(15021809)	460333.33	3776982.28	3.44055	(15021809)
460383.33	3776982.28	3.30711	(11112408)	460433.33	3776982.28	3.24750	(11112408)
460483.33	3776982.28	3.16887	(11112408)	460533.33	3776982.28	3.11815	(15120308)
460583.33	3776982.28	3.12685	(15113008)	460183.33	3777032.28	3.87604	(11061008)
460233.33	3777032.28	3.76534	(11061008)	460283.33	3777032.28	3.65003	(15021809)
460333.33	3777032.28	3.56785	(11061008)	460383.33	3777032.28	3.49457	(15021809)
460433.33	3777032.28	3.40945	(15021809)	460483.33	3777032.28	3.28026	(15021809)
460533.33	3777032.28	3.20561	(11112408)	460583.33	3777032.28	3.13436	(11112408)
460183.33	3776882.28	3.10007	(15120308)	460233.33	3776882.28	3.08246	(15113008)
460283.33	3776882.28	3.05532	(15113008)	460333.33	3776882.28	3.11494	(15113008)

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        460333.33   3777032.28        3.58165  (15021809)              460383.33
3777032.28        3.46703  (15021809)
        460433.33   3777032.28        3.35540  (11112408)              460483.33
3777032.28        3.29213  (11112408)
        460533.33   3777032.28        3.19967  (11112408)              460583.33
3777032.28        3.14678  (15120308)
        460183.33   3777082.28        3.99007  (11061008)              460233.33
3777082.28        3.92837  (11061008)
        460283.33   3777082.28        3.82458  (11061008)              460333.33
3777082.28        3.70424  (15021809)
        460383.33   3777082.28        3.61763  (15021809)              460433.33
3777082.28        3.48883  (15021809)
        460483.33   3777082.28        3.40776  (11112408)              460533.33
3777082.28        3.33134  (11112408)
        460583.33   3777082.28        3.23814  (11112408)              460183.33
3777132.28        4.06701  (11061008)
        460233.33   3777132.28        4.04647  (11061008)              460283.33
3777132.28        3.98456  (11061008)
        460333.33   3777132.28        3.86422  (11061008)              460383.33
3777132.28        3.74594  (15021809)
        460433.33   3777132.28        3.64942  (15021809)              460483.33
3777132.28        3.51428  (11112408)
        460533.33   3777132.28        3.45559  (11112408)              460583.33
3777132.28        3.37778  (11112408)
        460183.33   3777182.28        4.10574  (11061008)              460233.33
3777182.28        4.13105  (11061008)
        460283.33   3777182.28        4.11169  (11061008)              460333.33
3777182.28        4.02796  (11061008)
        460383.33   3777182.28        3.89891  (11061008)              460433.33
3777182.28        3.78742  (15021809)
        460483.33   3777182.28        3.68392  (15021809)              460533.33
3777182.28        3.56993  (11112408)
        460583.33   3777182.28        3.50993  (11112408)              460183.33
3777232.28        4.10242  (11061008)
        460233.33   3777232.28        4.17366  (11061008)              460283.33
3777232.28        4.20027  (11061008)
        460333.33   3777232.28        4.17021  (11061008)              460383.33
3777232.28        4.07730  (11061008)
        460433.33   3777232.28        3.93292  (11061008)              460483.33
3777232.28        3.82888  (15021809)
        460533.33   3777232.28        3.70703  (15021809)              460583.33
3777232.28        3.63049  (11112408)
        460183.33   3777282.28        4.05652  (11061008)              460233.33
3777282.28        4.17640  (11061008)
        460283.33   3777282.28        4.25035  (11061008)              460333.33
3777282.28        4.26893  (11061008)
        460383.33   3777282.28        4.22689  (11061008)              460433.33
3777282.28        4.12907  (11061008)
        460483.33   3777282.28        3.97696  (11061008)              460533.33
3777282.28        3.87530  (15021809)
        460583.33   3777282.28        3.75062  (11112408)              460199.56
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3778936.27   12.08402 (16120908)
        460249.56   3778936.27   11.93220 (16120908)   460299.56
3778936.27   11.69563 (16120908)
        460349.56   3778936.27   11.48676 (16120908)   460399.56
3778936.27   11.32044 (16120908)
        460449.56   3778936.27   10.37169 (16120908)   460499.56
3778936.27   11.64488 (16120908)
        460549.56   3778936.27   13.19706 (16120908)   460599.56
3778936.27   13.35173 (16120908)
        460649.56   3778936.27   12.36955 (16120908)   460699.56
3778936.27   11.56806 (11010708)
        460749.56   3778936.27   11.71963 (11010708)   460799.56
3778936.27   12.03109 (11010708)
        460849.56   3778936.27   12.20263 (11010708)   460899.56
3778936.27   12.73576 (11010708)
        460949.56   3778936.27   13.12284 (11010708)   460999.56
3778936.27   13.39823 (11010708)

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                               *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFIMPRO ***
                                    INCLUDING SOURCE(S):   L0000733   , L0000734
, L0000735   , L0000736   , L0000737   ,
                  L0000738   , L0000739   , L0000740   , L0000741   , L0000742
, L0000743   , L0000744   , L0000745   ,
                  L0000746   , L0000747   , L0000748   , L0000749   , L0000750
, L0000751   , L0000752   , L0000753   ,
                  L0000754   , L0000755   , L0000756   , L0000757   , L0000758
, L0000759   , L0000760   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        461049.56   3778936.27   13.75060 (11010708)   461099.56
3778936.27   13.86416 (11010708)
        461149.56   3778936.27   14.32415 (11010708)   461199.56
3778936.27   14.98609 (11010708)
        461249.56   3778936.27   15.66113 (11010708)   461299.56

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3778936.27       16.55531  (12122408)
        461349.56   3778936.27       18.28837  (12122408)              461399.56
3778936.27       21.12663  (11092608)
        461449.56   3778936.27       28.14966  (11092608)              461499.56
3778936.27       33.30840  (11092608)
        461549.56   3778936.27       35.37316  (11092608)              461599.56
3778936.27       35.84485  (11092608)
        460199.56   3778986.27       14.59334  (16120908)              460249.56
3778986.27       19.99598  (16120908)
        460299.56   3778986.27       21.59028  (16120908)              460349.56
3778986.27       22.00624  (16120908)
        460399.56   3778986.27       22.89043  (16120908)              460449.56
3778986.27       23.74410  (16120908)
        460499.56   3778986.27       24.60964  (16120908)              460549.56
3778986.27       25.64078  (16120908)
        460599.56   3778986.27       26.51528  (16120908)              460649.56
3778986.27       27.66831  (16120908)
        460699.56   3778986.27       28.68286  (16120908)              460749.56
3778986.27       29.62269  (16120908)
        460799.56   3778986.27       29.46695  (16120908)              460849.56
3778986.27       14.70308  (16120908)
        460899.56   3778986.27       28.48203  (16120908)              460949.56
3778986.27       29.50596  (16120908)
        460999.56   3778986.27       29.49729  (16120908)              461049.56
3778986.27       29.39249  (16120908)
        461099.56   3778986.27       30.74533  (16120908)              461149.56
3778986.27       35.42742  (12112608)
        461199.56   3778986.27       40.47563  (12112608)              461249.56
3778986.27       45.59746  (12112608)
        461299.56   3778986.27       51.01058  (12112608)              461349.56
3778986.27       46.63923  (11121908)
        461399.56   3778986.27       23.49550  (11010708)              461449.56
3778986.27       27.00604  (11092608)
        461499.56   3778986.27       39.58724  (11092608)              461549.56
3778986.27       48.32943  (11092608)
        461599.56   3778986.27       50.66150  (11092608)              460199.56
3779036.27       16.57102  (16120908)
        460249.56   3779036.27       21.11029  (16120908)              460299.56
3779036.27       22.90221  (16120908)
        460349.56   3779036.27       23.74302  (16120908)              460399.56
3779036.27       24.71562  (16120908)
        460449.56   3779036.27       25.82046  (16120908)              460499.56
3779036.27       27.08051  (16120908)
        460549.56   3779036.27       28.35018  (16120908)              460599.56
3779036.27       29.74423  (16120908)
        460649.56   3779036.27       31.26671  (16120908)              460699.56
3779036.27       32.88308  (16120908)
        460749.56   3779036.27       34.65243  (16120908)              460799.56
3779036.27       35.09628  (16120908)
        460849.56   3779036.27       22.11756  (16120908)              460899.56
3779036.27       34.01865  (16120908)
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        460949.56   3779036.27       35.01239  (16120908)                460999.56
3779036.27       35.51660  (16120908)
        461049.56   3779036.27       35.92134  (16120908)                461099.56
3779036.27       37.54973  (16120908)
        461149.56   3779036.27       42.01051  (16120908)                461199.56
3779036.27       46.18231  (16120908)
        461249.56   3779036.27       50.68392  (16120908)                461299.56
3779036.27       54.84729  (16120908)
        461349.56   3779036.27       51.18853  (16120908)                461399.56
3779036.27       30.50848  (11010708)
        461449.56   3779036.27       34.32257  (11010708)                461499.56
3779036.27       39.25028  (11010708)
        461549.56   3779036.27       64.65581  (11092608)                461599.56
3779036.27       80.60602  (11092608)
        460199.56   3779086.27       17.25402  (12112808)                460249.56
3779086.27       20.40054  (12112808)
        460299.56   3779086.27       21.98256  (16120908)                460349.56
3779086.27       22.93949  (16120908)
        460399.56   3779086.27       23.85101  (16120908)                460449.56
3779086.27       24.83028  (16120908)
        460499.56   3779086.27       25.98472  (16120908)                460549.56
3779086.27       27.35040  (16120908)
        460599.56   3779086.27       28.81524  (16120908)                460649.56
3779086.27       30.48079  (16120908)
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***         08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***        14:40:42

                                PAGE  1449
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  OFFIMPRO ***
                                    INCLUDING SOURCE(S):     L0000733    , L0000734
, L0000735    , L0000736    , L0000737    ,
                  L0000738    , L0000739    , L0000740    , L0000741    , L0000742
, L0000743    , L0000744    , L0000745    ,
                  L0000746    , L0000747    , L0000748    , L0000749    , L0000750
, L0000751    , L0000752    , L0000753    ,
                  L0000754    , L0000755    , L0000756    , L0000757    , L0000758
, L0000759    , L0000760    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
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3779146.99 22.13130 (12112808)
 460352.04 3779146.99 23.09647 (12112808) 460402.04
3779146.99 23.92479 (15011208)
 460452.04 3779146.99 24.98647 (15011208) 460502.04
3779146.99 26.13068 (15011208)
 460552.04 3779146.99 27.17965 (15011208) 460602.04
3779146.99 28.64362 (15011208)
 460652.04 3779146.99 30.34175 (15011208) 460702.04
3779146.99 32.19315 (15011208)
 460752.04 3779146.99 34.24938 (15011208) 460802.04
3779146.99 33.15087 (15011208)
 460852.04 3779146.99 30.14835 (15011208) 460902.04
3779146.99 33.59651 (15011208)
 460952.04 3779146.99 37.71733 (15011208) 461002.04
3779146.99 38.91754 (15011208)
 461052.04 3779146.99 40.04040 (15011208) 461102.04
3779146.99 42.61156 (15011208)
 461152.04 3779146.99 47.83513 (15011208) 461202.04
3779146.99 54.01166 (15011208)
 461252.04 3779146.99 61.51541 (15011208) 461302.04
3779146.99 70.75480 (15011208)
 461352.04 3779146.99 69.87901 (15011208) 461402.04
3779146.99 40.26227 (15011208)
 461452.04 3779146.99 48.28027 (15011208) 461502.04
3779146.99 53.59865 (12121208)
 461552.04 3779146.99 69.07190 (12121208) 461602.04
3779146.99 107.71925 (11010608)
 461652.04 3779146.99 199.71209 (11112508) 461702.04
3779146.99 229.13532 (11112508)
 461752.04 3779146.99 240.64249 (11112508) 461802.04
3779146.99 246.76336 (11112508)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OFFIMPRO ***
INCLUDING SOURCE(S): L0000733 , L0000734 , L0000735 , L0000736 , L0000737 ,
L0000738 , L0000739 , L0000740 , L0000741 , L0000742 , L0000743 , L0000744 , L0000745 ,
L0000746 , L0000747 , L0000748 , L0000749 , L0000750 , L0000751 , L0000752 , L0000753 ,
L0000754 , L0000755 , L0000756 , L0000757 , L0000758 , L0000759 , L0000760 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS

***

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

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
461852.04	3779146.99	250.51603	(11112508)	461902.04	3779146.99	253.37264	(11112508)
461952.04	3779146.99	254.19858	(11112508)	462002.04	3779146.99	256.11902	(11112508)
462052.04	3779146.99	257.93028	(11112508)	462102.04	3779146.99	258.85688	(11112508)
462152.04	3779146.99	258.57136	(11112508)	462202.04	3779146.99	242.55325	(11112508)
460252.04	3779196.99	22.74664	(15011208)	460302.04	3779196.99	24.53193	(15011208)
460352.04	3779196.99	25.71207	(15011208)	460402.04	3779196.99	26.71975	(15011208)
460452.04	3779196.99	27.79408	(15011208)	460502.04	3779196.99	28.95014	(15011208)
460552.04	3779196.99	30.10727	(15011208)	460602.04	3779196.99	31.15545	(15011208)
460652.04	3779196.99	32.64362	(15011208)	460702.04	3779196.99	34.04837	(15011208)
460752.04	3779196.99	35.70763	(15011208)	460802.04	3779196.99	35.59189	(15011208)
460852.04	3779196.99	34.12902	(15011208)	460902.04	3779196.99	36.85097	(15011208)
460952.04	3779196.99	39.35084	(15011208)	461002.04	3779196.99	40.15786	(15011208)
461052.04	3779196.99	40.91655	(15011208)	461102.04	3779196.99	43.17817	(15011208)
461152.04	3779196.99	47.52746	(15011208)	461202.04	3779196.99	52.44837	(15011208)
461252.04	3779196.99	57.95756	(15011208)	461302.04	3779196.99	64.09566	(15011208)
461352.04	3779196.99	64.31866	(15011208)	461402.04	3779196.99	53.53428	(15011208)
461452.04	3779196.99	57.13885	(15011208)	461502.04	3779196.99	62.58281	(15011208)
461552.04	3779196.99	67.13047	(15011208)	461602.04	3779196.99	71.08520	(15011208)
461652.04	3779196.99	83.82387	(15011208)	461702.04	3779196.99	94.34260	(15011208)
461752.04	3779196.99	98.77934	(15011208)	461802.04	3779196.99	99.42996	(11112508)
461852.04	3779196.99	102.23616	(11112508)	461902.04	3779196.99	104.08755	(11112508)

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        461952.04   3779196.99      105.14738  (11112508)                462002.04
3779196.99      105.42175  (11112508)
        462052.04   3779196.99      105.04910  (11112508)                462102.04
3779196.99      103.61625  (11112508)
        462152.04   3779196.99       99.45287  (11112508)                462202.04
3779196.99       87.83386  (11112508)
        460252.04   3779246.99       23.31905  (15011208)                460302.04
3779246.99       24.91912  (15011208)
        460352.04   3779246.99       25.99269  (15011208)                460402.04
3779246.99       26.79269  (15011208)
        460452.04   3779246.99       27.63521  (15011208)                460502.04
3779246.99       28.53085  (15011208)
        460552.04   3779246.99       29.45863  (15011208)                460602.04
3779246.99       30.22536  (15011208)
        460652.04   3779246.99       31.06627  (15011208)                460702.04
3779246.99       31.90053  (15011208)
        460752.04   3779246.99       32.77523  (15011208)                460802.04
3779246.99       33.78411  (15011208)
        460852.04   3779246.99       32.92097  (15011208)                460902.04
3779246.99       34.76297  (15011208)
        460952.04   3779246.99       34.90196  (15011208)                461002.04
3779246.99       35.16677  (15011208)
        461052.04   3779246.99       35.24819  (15011208)                461102.04
3779246.99       36.34306  (15011208)
        461152.04   3779246.99       38.51057  (15011208)                461202.04
3779246.99       40.55072  (15011208)
        461252.04   3779246.99       42.31763  (15011208)                461302.04
3779246.99       43.62968  (15011208)
        461352.04   3779246.99       43.20905  (15011208)                461402.04
3779246.99       40.68430  (11010608)
        461452.04   3779246.99       43.57398  (11010608)                461502.04
3779246.99       54.01572  (16123008)
        461552.04   3779246.99       63.17780  (16123008)                461602.04
3779246.99       69.29170  (15122208)
        461652.04   3779246.99       76.68395  (15122208)                461702.04
3779246.99       76.20173  (15122208)
        461752.04   3779246.99       85.21394  (15122208)                461802.04
3779246.99       91.33779  (15122208)
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***       14:40:42

                                PAGE  1451
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  OFFIMPRO ***
                                  INCLUDING SOURCE(S):     L0000733    , L0000734
, L0000735    , L0000736    , L0000737    ,
                L0000738    , L0000739    , L0000740    , L0000741    , L0000742
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, L0000743    , L0000744    , L0000745    ,
                L0000746    , L0000747    , L0000748    , L0000749    , L0000750
, L0000751    , L0000752    , L0000753    ,
                L0000754    , L0000755    , L0000756    , L0000757    , L0000758
, L0000759    , L0000760    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        461852.04   3779246.99       94.06029  (15122208)               461902.04
3779246.99       73.18160  (15122208)
        461952.04   3779246.99       69.66819  (15122208)               462002.04
3779246.99       67.52083  (15122208)
        462052.04   3779246.99       63.98921  (11112508)               462102.04
3779246.99       62.23889  (11112508)
        462152.04   3779246.99       58.71203  (11112508)               462202.04
3779246.99       52.39120  (11112508)
        460252.04   3779296.99       21.98953  (15011208)               460302.04
3779296.99       23.06398  (15011208)
        460352.04   3779296.99       23.63670  (15011208)               460402.04
3779296.99       24.10750  (15011208)
        460452.04   3779296.99       24.58217  (15011208)               460502.04
3779296.99       25.04674  (15011208)
        460552.04   3779296.99       25.48577  (15011208)               460602.04
3779296.99       25.79578  (15011208)
        460652.04   3779296.99       26.11157  (15011208)               460702.04
3779296.99       26.39306  (15011208)
        460752.04   3779296.99       26.64584  (15011208)               460802.04
3779296.99       26.98028  (15011208)
        460852.04   3779296.99       26.59676  (15011208)               460902.04
3779296.99       26.96467  (15011208)
        460952.04   3779296.99       26.42711  (15011208)               461002.04
3779296.99       26.10612  (15011208)
        461052.04   3779296.99       25.67833  (15011208)               461102.04
3779296.99       25.55856  (15011208)
        461152.04   3779296.99       25.72458  (15011208)               461202.04
3779296.99       27.02051  (11010608)
        461252.04   3779296.99       29.44968  (11010608)               461302.04
3779296.99       31.55470  (11010608)
        461352.04   3779296.99       35.18206  (15122208)               461402.04
3779296.99       41.84461  (15122208)
        461452.04   3779296.99       49.59853  (15122208)               461502.04
3779296.99       50.85060  (16123008)
        461552.04   3779296.99       55.42269  (15122208)               461602.04
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OFFIMPRO ***
INCLUDING SOURCE(S): L0000733 , L0000734 , L0000735 , L0000736 , L0000737 ,
L0000738 , L0000739 , L0000740 , L0000741 , L0000742 , L0000743 , L0000744 , L0000745 ,
L0000746 , L0000747 , L0000748 , L0000749 , L0000750 , L0000751 , L0000752 , L0000753 ,
L0000754 , L0000755 , L0000756 , L0000757 , L0000758 , L0000759 , L0000760 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
461852.04	3779346.99	50.57902	(15122208)	461902.04	3779346.99	50.87017	(13020508)
461952.04	3779346.99	54.40406	(13020508)	462002.04	3779346.99	58.79790	(13020508)
462052.04	3779346.99	53.47709	(13020508)	462102.04	3779346.99	38.24755	(13020508)
462152.04	3779346.99	32.69919	(12011608)	462202.04	3779346.99	30.85183	(12011608)
460252.04	3779396.99	14.45070	(15011208)	460302.04	3779396.99	14.38205	(15011208)
460352.04	3779396.99	14.24332	(15011208)	460402.04	3779396.99	14.06976	(15011208)
460452.04	3779396.99	13.85722	(15011208)	460502.04	3779396.99	13.60246	(15011208)
460552.04	3779396.99	13.30506	(15011208)	460602.04	3779396.99	12.97417	(15011208)
460652.04	3779396.99	13.06026	(11010608)	460702.04	3779396.99	13.93530	(11010608)
460752.04	3779396.99	14.82348	(11010608)	460802.04	3779396.99	15.70720	(11010608)
460852.04	3779396.99	16.57183	(11010608)	460902.04	3779396.99	17.22613	(11010608)
460952.04	3779396.99	17.86969	(11010608)	461002.04	3779396.99	18.39718	(11010608)
461052.04	3779396.99	18.78176	(11010608)	461102.04	3779396.99	19.13919	(11010608)
461152.04	3779396.99	22.03835	(15122208)	461202.04	3779396.99	28.08775	(15122208)

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        461252.04   3779396.99       34.71535  (15122208)              461302.04
3779396.99       41.20863  (15122208)
        461352.04   3779396.99       44.75151  (15122208)              461402.04
3779396.99       48.90490  (15122208)
        461452.04   3779396.99       51.64249  (15122208)              461502.04
3779396.99       52.79448  (15122208)
        461552.04   3779396.99       53.56253  (15122208)              461602.04
3779396.99       53.23758  (15122208)
        461652.04   3779396.99       51.83993  (15122208)              461702.04
3779396.99       48.34917  (15122208)
        461752.04   3779396.99       43.43461  (15122208)              461802.04
3779396.99       41.89294  (13020508)
        461852.04   3779396.99       44.19943  (13020508)              461902.04
3779396.99       47.44963  (13020508)
        461952.04   3779396.99       50.71108  (13020508)              462002.04
3779396.99       52.70937  (13020508)
        462052.04   3779396.99       44.35450  (13020508)              462102.04
3779396.99       32.03195  (13020508)
        462152.04   3779396.99       33.96951  (12011608)              462202.04
3779396.99       32.98330  (12011608)
        460252.04   3779446.99       10.07251  (15011208)              460302.04
3779446.99        9.79634  (15011208)
        460352.04   3779446.99        9.65216  (11010608)              460402.04
3779446.99       10.28815  (11010608)
        460452.04   3779446.99       10.94495  (11010608)              460502.04
3779446.99       11.61597  (11010608)
        460552.04   3779446.99       12.27856  (11010608)              460602.04
3779446.99       12.92131  (11010608)
        460652.04   3779446.99       13.54819  (11010608)              460702.04
3779446.99       14.14612  (11010608)
        460752.04   3779446.99       14.69236  (11010608)              460802.04
3779446.99       15.17640  (11010608)
        460852.04   3779446.99       15.57361  (11010608)              460902.04
3779446.99       15.74170  (11010608)
        460952.04   3779446.99       15.83968  (11010608)              461002.04
3779446.99       15.78969  (11010608)
        461052.04   3779446.99       18.60462  (15122208)              461102.04
3779446.99       22.67086  (15122208)
        461152.04   3779446.99       27.83615  (15122208)              461202.04
3779446.99       33.22206  (15122208)
        461252.04   3779446.99       38.33012  (15122208)              461302.04
3779446.99       42.59449  (15122208)
        461352.04   3779446.99       44.13375  (15122208)              461402.04
3779446.99       47.01125  (15122208)
        461452.04   3779446.99       48.22019  (15122208)              461502.04
3779446.99       48.11121  (15122208)
        461552.04   3779446.99       47.55681  (15122208)              461602.04
3779446.99       44.05709  (15122208)
        461652.04   3779446.99       39.55834  (15122208)              461702.04
3779446.99       36.05413  (13020508)
        461752.04   3779446.99       37.37006  (13020508)              461802.04
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 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                               *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFIMPRO ***
                                  INCLUDING SOURCE(S):   L0000733   , L0000734
, L0000735   , L0000736   , L0000737   ,
                  L0000738   , L0000739   , L0000740   , L0000741   , L0000742
, L0000743   , L0000744   , L0000745   ,
                  L0000746   , L0000747   , L0000748   , L0000749   , L0000750
, L0000751   , L0000752   , L0000753   ,
                  L0000754   , L0000755   , L0000756   , L0000757   , L0000758
, L0000759   , L0000760   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        461852.04   3779446.99   41.25542 (13020508)   461902.04
3779446.99   44.46472 (13020508)
        461952.04   3779446.99   46.35503 (13020508)   462002.04
3779446.99   44.76796 (13020508)
        462052.04   3779446.99   34.60898 (13020508)   462102.04
3779446.99   33.84651 (12011608)
        462152.04   3779446.99   35.80783 (12011608)   462202.04
3779446.99   35.16719 (12011608)
        460252.04   3779496.99   9.30610 (11010608)   460302.04
3779496.99   9.84249 (11010608)
        460352.04   3779496.99   10.35642 (11010608)   460402.04
3779496.99   10.86939 (11010608)
        460452.04   3779496.99   11.37192 (11010608)   460502.04
3779496.99   11.85714 (11010608)
        460552.04   3779496.99   12.29116 (11010608)   460602.04
3779496.99   12.66854 (11010608)
        460652.04   3779496.99   12.99095 (11010608)   460702.04
3779496.99   13.24346 (11010608)
        460752.04   3779496.99   13.41269 (11010608)   460802.04
3779496.99   13.48224 (11010608)
        460852.04   3779496.99   13.43734 (11010608)   460902.04

```
3779496.99       13.71067  (15122208)
        460952.04   3779496.99       16.94736  (15122208)                461002.04
3779496.99       20.34126  (15122208)
        461052.04   3779496.99       23.66979  (15122208)                461102.04
3779496.99       27.40753  (15122208)
        461152.04   3779496.99       31.82634  (15122208)                461202.04
3779496.99       35.88386  (15122208)
        461252.04   3779496.99       39.20008  (15122208)                461302.04
3779496.99       41.52716  (15122208)
        461352.04   3779496.99       41.92197  (15122208)                461402.04
3779496.99       43.45813  (15122208)
        461452.04   3779496.99       42.89319  (15122208)                461502.04
3779496.99       40.60739  (15122208)
        461552.04   3779496.99       37.23564  (15122208)                461602.04
3779496.99       33.74245  (13020508)
        461652.04   3779496.99       33.47062  (13020508)                461702.04
3779496.99       34.35431  (13020508)
        461752.04   3779496.99       36.11558  (13020508)                461802.04
3779496.99       37.45102  (13020508)
        461852.04   3779496.99       39.73521  (13020508)                461902.04
3779496.99       41.65610  (13020508)
        461952.04   3779496.99       41.03649  (13020508)                462002.04
3779496.99       35.05236  (13020508)
        462052.04   3779496.99       29.42586  (12011608)                462102.04
3779496.99       31.25714  (12011608)
        462152.04   3779496.99       32.89817  (12011608)                462202.04
3779496.99       31.93428  (12011608)
        460252.04   3779546.99        9.67080  (11010608)                460302.04
3779546.99       10.08514  (11010608)
        460352.04   3779546.99       10.44209  (11010608)                460402.04
3779546.99       10.77151  (11010608)
        460452.04   3779546.99       11.06138  (11010608)                460502.04
3779546.99       11.30469  (11010608)
        460552.04   3779546.99       11.46996  (11010608)                460602.04
3779546.99       11.55901  (11010608)
        460652.04   3779546.99       11.57479  (11010608)                460702.04
3779546.99       11.50551  (11010608)
        460752.04   3779546.99       11.34383  (11010608)                460802.04
3779546.99       12.40001  (15122208)
        460852.04   3779546.99       15.46280  (15122208)                460902.04
3779546.99       18.55260  (15122208)
        460952.04   3779546.99       21.76042  (15122208)                461002.04
3779546.99       24.81421  (15122208)
        461052.04   3779546.99       27.50383  (15122208)                461102.04
3779546.99       30.40925  (15122208)
        461152.04   3779546.99       33.60656  (15122208)                461202.04
3779546.99       36.11144  (15122208)
        461252.04   3779546.99       37.73667  (15122208)                461302.04
3779546.99       38.44004  (15122208)
        461352.04   3779546.99       37.90836  (15122208)                461402.04
3779546.99       37.69800  (15122208)
```

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFIMPRO ***
                                    INCLUDING SOURCE(S):   L0000733   , L0000734
, L0000735   , L0000736   , L0000737   ,
                  L0000738   , L0000739   , L0000740   , L0000741   , L0000742
, L0000743   , L0000744   , L0000745   ,
                  L0000746   , L0000747   , L0000748   , L0000749   , L0000750
, L0000751   , L0000752   , L0000753   ,
                  L0000754   , L0000755   , L0000756   , L0000757   , L0000758
, L0000759   , L0000760   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        461852.04   3779546.99   38.26674 (13020508)   461902.04
3779546.99   38.54952 (13020508)
        461952.04   3779546.99   34.76839 (13020508)   462002.04
3779546.99   26.73574 (13020508)
        462052.04   3779546.99   27.02913 (12011608)   462102.04
3779546.99   28.88529 (12011608)
        462152.04   3779546.99   30.54007 (12011608)   462202.04
3779546.99   30.90166 (11020708)
        460252.04   3779596.99   9.50356 (11010608)   460302.04
3779596.99   9.74103 (11010608)
        460352.04   3779596.99   9.91782 (11010608)   460402.04
3779596.99   10.03607 (11010608)
        460452.04   3779596.99   10.09956 (11010608)   460502.04
3779596.99   10.09369 (11010608)

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        460552.04   3779596.99       10.00782  (11010608)              460602.04
3779596.99        9.85244  (11010608)
        460652.04   3779596.99        9.62396  (11010608)              460702.04
3779596.99       11.16924  (15122208)
        460752.04   3779596.99       13.87569  (15122208)              460802.04
3779596.99       16.87888  (15122208)
        460852.04   3779596.99       20.07609  (15122208)              460902.04
3779596.99       22.91729  (15122208)
        460952.04   3779596.99       25.62908  (15122208)              461002.04
3779596.99       27.93343  (15122208)
        461052.04   3779596.99       29.66062  (15122208)              461102.04
3779596.99       31.41798  (15122208)
        461152.04   3779596.99       33.31215  (15122208)              461202.04
3779596.99       34.35190  (15122208)
        461252.04   3779596.99       34.50211  (15122208)              461302.04
3779596.99       33.67636  (15122208)
        461352.04   3779596.99       31.90223  (15122208)              461402.04
3779596.99       30.00715  (15122208)
        461452.04   3779596.99       27.65796  (16010708)              461502.04
3779596.99       28.96251  (13020508)
        461552.04   3779596.99       29.55628  (13020508)              461602.04
3779596.99       30.05947  (13020508)
        461652.04   3779596.99       30.90273  (13020508)              461702.04
3779596.99       32.06250  (13020508)
        461752.04   3779596.99       33.64556  (13020508)              461802.04
3779596.99       35.25991  (13020508)
        461852.04   3779596.99       36.17374  (13020508)              461902.04
3779596.99       34.27407  (13020508)
        461952.04   3779596.99       28.28233  (13020508)              462002.04
3779596.99       24.47453  (12011608)
        462052.04   3779596.99       25.19474  (12011608)              462102.04
3779596.99       26.73227  (12011608)
        462152.04   3779596.99       28.03770  (12011608)              462202.04
3779596.99       27.93227  (11020708)
        462254.17   3778936.45       46.86228  (12031608)              462304.17
3778936.45       60.06622  (12031208)
        462354.17   3778936.45       48.22230  (12031208)              462404.17
3778936.45       28.97891  (12031208)
        462254.17   3778986.45      138.05010  (12031208)              462304.17
3778986.45       87.59950  (12031208)
        462354.17   3778986.45       43.88382  (13110408)              462404.17
3778986.45       37.91655  (13110408)
        462254.17   3779036.45      208.70874  (12031208)              462304.17
3779036.45       81.26657  (13110408)
        462354.17   3779036.45       56.98005  (13110408)              462404.17
3779036.45       39.49017  (11111809)
        462254.17   3779086.45      181.74415  (11111809)              462304.17
3779086.45       95.62092  (12121715)
        462354.17   3779086.45       64.50939  (12121715)              462404.17
3779086.45       47.48907  (12121715)
        462254.17   3779136.45      138.76170  (11041808)              462304.17
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3779136.45   79.24367 (12121715)
        462354.17   3779136.45   54.90626 (12121715)   462404.17
3779136.45   41.55443 (12121715)
        462254.17   3779186.45   71.89732 (11112508)   462304.17
3779186.45   53.44725 (11041808)
        462354.17   3779186.45   40.03466 (12021508)   462404.17
3779186.45   30.89406 (12021508)
        462254.17   3779236.45   46.41912 (11112508)   462304.17
3779236.45   38.84412 (16122608)
        462354.17   3779236.45   32.32130 (16122608)   462404.17
3779236.45   28.10066 (12021508)
        462254.17   3779286.45   33.56033 (11112508)   462304.17
3779286.45   30.00285 (16122608)
        462354.17   3779286.45   27.64479 (16122608)   462404.17
3779286.45   24.01970 (16122608)

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                              *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFIMPRO ***
                                 INCLUDING SOURCE(S):   L0000733   , L0000734
, L0000735   , L0000736   , L0000737   ,
                 L0000738   , L0000739   , L0000740   , L0000741   , L0000742
, L0000743   , L0000744   , L0000745   ,
                 L0000746   , L0000747   , L0000748   , L0000749   , L0000750
, L0000751   , L0000752   , L0000753   ,
                 L0000754   , L0000755   , L0000756   , L0000757   , L0000758
, L0000759   , L0000760   , . . .   ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        462254.17   3779336.45   25.88273 (11112508)   462304.17
3779336.45   23.68521 (16122608)
        462354.17   3779336.45   22.60932 (16122608)   462404.17
3779336.45   21.55912 (16122608)
        462254.17   3779386.45   28.67708 (16010408)   462304.17
3779386.45   24.97654 (16010608)
        462354.17   3779386.45   18.77169 (16122608)   462404.17

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3779386.45       18.37986  (16122608)
        462254.17   3779436.45       32.67786  (16010408)              462304.17
3779436.45       22.30931  (16010608)
        462354.17   3779436.45       15.68786  (16122608)              462404.17
3779436.45       15.66789  (16122608)
        462254.17   3779486.45       30.84900  (16010608)              462304.17
3779486.45       27.85133  (16010608)
        462354.17   3779486.45       21.36819  (16010608)              462404.17
3779486.45       13.32680  (13011008)
        462254.17   3779536.45       28.53414  (16010608)              462304.17
3779536.45       26.40712  (16010608)
        462354.17   3779536.45       21.17391  (16010608)              462404.17
3779536.45       14.40145  (16010608)
        462254.17   3779586.45       26.60551  (11020708)              462304.17
3779586.45       25.01607  (16010608)
        462354.17   3779586.45       21.23304  (16010608)              462404.17
3779586.45       15.13707  (16010608)
        462254.17   3779636.45       25.07576  (11020708)              462304.17
3779636.45       24.09637  (16010608)
        462354.17   3779636.45       20.71944  (16010608)              462404.17
3779636.45       15.59123  (16010608)
        461846.86   3777539.51        3.79449  (15120909)              461896.86
3777539.51        3.66755  (15120909)
        461946.86   3777539.51        3.47297  (13010109)              461996.86
3777539.51        3.51270  (12031608)
        462046.86   3777539.51        3.59303  (11101908)              462096.86
3777539.51        3.63189  (11101908)
        462146.86   3777539.51        3.59642  (11101908)              462196.86
3777539.51        3.76453  (11112908)
        461846.86   3777589.51        3.85669  (15120909)              461896.86
3777589.51        3.73721  (15120909)
        461946.86   3777589.51        3.54298  (12031608)              461996.86
3777589.51        3.62121  (12031608)
        462046.86   3777589.51        3.68865  (12031608)              462096.86
3777589.51        3.72179  (12031608)
        462146.86   3777589.51        3.66065  (12031608)              462196.86
3777589.51        3.89399  (11112908)
        461846.86   3777639.51        3.91415  (15120909)              461896.86
3777639.51        3.80529  (15120909)
        461946.86   3777639.51        3.65522  (12031608)              461996.86
3777639.51        3.73356  (12031608)
        462046.86   3777639.51        3.80807  (12031608)              462096.86
3777639.51        3.85109  (12031608)
        462146.86   3777639.51        3.79696  (12031608)              462196.86
3777639.51        4.02888  (11112908)
        461846.86   3777689.51        3.96751  (15120909)              461896.86
3777689.51        3.86752  (15120909)
        461946.86   3777689.51        3.77355  (12031608)              461996.86
3777689.51        3.85270  (12031608)
        462046.86   3777689.51        3.93507  (12031608)              462096.86
3777689.51        3.98974  (12031608)
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        462146.86   3777689.51        3.94374  (12031608)               462196.86
3777689.51        4.16074  (11112908)
        461846.86   3777739.51        4.03350  (15120909)               461896.86
3777739.51        3.94264  (15120909)
        461946.86   3777739.51        3.90714  (12031608)               461996.86
3777739.51        3.98850  (12031608)
        462046.86   3777739.51        4.07527  (12031608)               462096.86
3777739.51        4.14078  (12031608)
        462146.86   3777739.51        4.10578  (12031608)               462196.86
3777739.51        4.29694  (11112908)
        461846.86   3777789.51        4.21689  (11122608)               461896.86
3777789.51        4.08958  (11122608)
        461946.86   3777789.51        4.05225  (12031608)               461996.86
3777789.51        4.13487  (12031608)
        462046.86   3777789.51        4.22722  (12031608)               462096.86
3777789.51        4.30456  (12031608)
        462146.86   3777789.51        4.28153  (12031608)               462196.86
3777789.51        4.42867  (11112908)
        461846.86   3777839.51        4.41706  (11122608)               461896.86
3777839.51        4.29363  (11122608)
        461946.86   3777839.51        4.20012  (12031608)               461996.86
3777839.51        4.28290  (12031608)
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        14:40:42

                                PAGE  1456
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  OFFIMPRO ***
                                   INCLUDING SOURCE(S):     L0000733    , L0000734
, L0000735    , L0000736    , L0000737    ,
                  L0000738    , L0000739    , L0000740    , L0000741    , L0000742
, L0000743    , L0000744    , L0000745    ,
                  L0000746    , L0000747    , L0000748    , L0000749    , L0000750
, L0000751    , L0000752    , L0000753    ,
                  L0000754    , L0000755    , L0000756    , L0000757    , L0000758
, L0000759    , L0000760    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
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        462046.86   3777839.51        4.40320  (11012108)              462096.86
3777839.51        4.48075  (12031608)
        462146.86   3777839.51        4.47280  (12031608)              462196.86
3777839.51        4.55576  (11112908)
        461846.86   3777889.51        4.65300  (11122608)              461896.86
3777889.51        4.51623  (11122608)
        461946.86   3777889.51        4.35916  (12031608)              461996.86
3777889.51        4.47896  (11012108)
        462046.86   3777889.51        4.62025  (11012108)              462096.86
3777889.51        4.68389  (11012108)
        462146.86   3777889.51        4.68136  (12031608)              462196.86
3777889.51        4.67759  (11112908)
        461846.86   3777939.51        4.92168  (11122608)              461896.86
3777939.51        4.78277  (11122608)
        461946.86   3777939.51        4.57922  (11122608)              461996.86
3777939.51        4.71736  (11012108)
        462046.86   3777939.51        4.85967  (11012108)              462096.86
3777939.51        4.92030  (11012108)
        462146.86   3777939.51        4.90829  (12031608)              462196.86
3777939.51        4.87746  (13122408)
        461846.86   3777989.51        5.15494  (11122608)              461896.86
3777989.51        5.05415  (11122608)
        461946.86   3777989.51        4.85696  (11122608)              461996.86
3777989.51        4.97196  (11012108)
        462046.86   3777989.51        5.11676  (11012108)              462096.86
3777989.51        5.17600  (11012108)
        462146.86   3777989.51        5.16003  (12031608)              462196.86
3777989.51        5.14053  (13122408)
        461846.86   3778039.51        5.41770  (11122608)              461896.86
3778039.51        5.32893  (11122608)
        461946.86   3778039.51        5.14125  (11122608)              461996.86
3778039.51        5.24642  (11012108)
        462046.86   3778039.51        5.39320  (11012108)              462096.86
3778039.51        5.44961  (11012108)
        462146.86   3778039.51        5.44760  (12031608)              462196.86
3778039.51        5.42390  (13122408)
        461846.86   3778089.51        5.73769  (11122608)              461896.86
3778089.51        5.65136  (11122608)
        461946.86   3778089.51        5.46344  (11122608)              461996.86
3778089.51        5.54156  (11012108)
        462046.86   3778089.51        5.69049  (11012108)              462096.86
3778089.51        5.74616  (11012108)
        462146.86   3778089.51        5.74314  (12031608)              462196.86
3778089.51        5.73144  (13122408)
        461846.86   3778139.51        6.07773  (11122608)              461896.86
3778139.51        6.00921  (11122608)
        461946.86   3778139.51        5.83334  (11122608)              461996.86
3778139.51        5.85990  (11012108)
        462046.86   3778139.51        6.02216  (11012108)              462096.86
3778139.51        6.08270  (11012108)
        462146.86   3778139.51        6.08663  (12031608)              462196.86
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3778139.51        6.06362  (13122408)
        461846.86   3778189.51        6.43397  (11122608)               461896.86
3778189.51        6.38567  (11122608)
        461946.86   3778189.51        6.21882  (11122608)               461996.86
3778189.51        6.21864  (11012108)
        462046.86   3778189.51        6.37393  (11012108)               462096.86
3778189.51        6.43956  (11012108)
        462146.86   3778189.51        6.46194  (12031608)               462196.86
3778189.51        6.42386  (13122408)
        461846.86   3778239.51        6.82095  (11122608)               461896.86
3778239.51        6.79435  (11122608)
        461946.86   3778239.51        6.64883  (11122608)               461996.86
3778239.51        6.62027  (11012108)
        462046.86   3778239.51        6.78190  (11012108)               462096.86
3778239.51        6.83954  (11012108)
        462146.86   3778239.51        6.88847  (12031608)               462196.86
3778239.51        6.81986  (13122408)
        461846.86   3778289.51        7.25131  (13122308)               461896.86
3778289.51        7.23602  (11122608)
        461946.86   3778289.51        7.11971  (11122608)               461996.86
3778289.51        7.05958  (11012108)
        462046.86   3778289.51        7.20345  (11012108)               462096.86
3778289.51        7.28494  (11012108)
        462146.86   3778289.51        7.38126  (12031608)               462196.86
3778289.51        7.27128  (12031608)
        461846.86   3778339.51        7.73565  (13122308)               461896.86
3778339.51        7.74592  (11122608)
        461946.86   3778339.51        7.65232  (11122608)               461996.86
3778339.51        7.53662  (11012108)
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***         08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***        14:40:42

                                PAGE  1457
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  OFFIMPRO ***
                                    INCLUDING SOURCE(S):     L0000733    , L0000734
, L0000735    , L0000736    , L0000737    ,
                  L0000738    , L0000739    , L0000740    , L0000741    , L0000742
, L0000743    , L0000744    , L0000745    ,
                  L0000746    , L0000747    , L0000748    , L0000749    , L0000750
, L0000751    , L0000752    , L0000753    ,
                  L0000754    , L0000755    , L0000756    , L0000757    , L0000758
, L0000759    , L0000760    ,  . . .      ,

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

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
462046.86	3778339.51	7.70740	(11012108)	462096.86	3778339.51	7.78327	(11012108)
462146.86	3778339.51	7.98194	(12031608)	462196.86	3778339.51	7.96062	(12031608)
461846.86	3778389.51	8.27571	(13122308)	461896.86	3778389.51	8.30162	(11122608)
461946.86	3778389.51	8.24112	(11122608)	461996.86	3778389.51	8.07968	(11012108)
462046.86	3778389.51	8.23760	(11012108)	462096.86	3778389.51	8.29462	(11012108)
462146.86	3778389.51	8.73754	(12031608)	462196.86	3778389.51	8.80123	(12031608)
461846.86	3778439.51	8.89460	(12010308)	461896.86	3778439.51	8.85401	(11122608)
461946.86	3778439.51	8.89286	(11122608)	461996.86	3778439.51	8.72167	(11122608)
462046.86	3778439.51	8.78586	(11012108)	462096.86	3778439.51	8.90200	(11012108)
462146.86	3778439.51	9.61903	(12031608)	462196.86	3778439.51	9.82226	(12031608)
461846.86	3778489.51	9.62515	(12010308)	461896.86	3778489.51	9.59273	(13122308)
461946.86	3778489.51	9.62909	(11122608)	461996.86	3778489.51	9.54140	(11122608)
462046.86	3778489.51	9.57609	(11012108)	462096.86	3778489.51	9.70690	(11012108)
462146.86	3778489.51	10.67845	(12031608)	462196.86	3778489.51	11.04001	(12031608)
461846.86	3778539.51	10.47003	(12010308)	461896.86	3778539.51	10.47420	(12010308)
461946.86	3778539.51	10.48362	(11122608)	461996.86	3778539.51	10.46932	(11122608)
462046.86	3778539.51	10.40469	(11012108)	462096.86	3778539.51	10.58235	(12031608)
462146.86	3778539.51	11.88932	(12031608)	462196.86	3778539.51	12.52064	(12031608)
461846.86	3778589.51	11.35030	(12010308)	461896.86	3778589.51	11.42226	(12010308)
461946.86	3778589.51	11.39549	(12010308)	461996.86	3778589.51	11.45122	(11122608)
462046.86	3778589.51	11.34640	(11122608)	462096.86	3778589.51	11.64022	(12031608)
462146.86	3778589.51	13.28970	(12031608)	462196.86	3778589.51	14.34720	(12031608)

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        461846.86   3778639.51       12.45211  (16010508)                461896.86
3778639.51       12.50257  (12010308)
        461946.86   3778639.51       12.58255  (12010308)                461996.86
3778639.51       12.57781  (11122608)
        462046.86   3778639.51       12.60943  (11122608)                462096.86
3778639.51       12.87423  (12031608)
        462146.86   3778639.51       14.93781  (12031608)                462196.86
3778639.51       16.68709  (12031608)
        461846.86   3778689.51       14.11729  (11112508)                461896.86
3778689.51       14.46311  (11112508)
        461946.86   3778689.51       14.68113  (11112508)                461996.86
3778689.51       14.76660  (11112508)
        462046.86   3778689.51       14.70346  (11112508)                462096.86
3778689.51       14.48896  (11112508)
        462146.86   3778689.51       16.98733  (12031608)                462196.86
3778689.51       19.76571  (12031608)
        461846.86   3778739.51       16.75695  (11112508)                461896.86
3778739.51       17.21352  (11112508)
        461946.86   3778739.51       17.51476  (11112508)                461996.86
3778739.51       17.65148  (11112508)
        462046.86   3778739.51       17.61078  (11112508)                462096.86
3778739.51       17.37484  (11112508)
        462146.86   3778739.51       19.45786  (12031608)                462196.86
3778739.51       23.90756  (12031608)
        461846.86   3778789.51       20.21390  (11112508)                461896.86
3778789.51       20.81794  (11112508)
        461946.86   3778789.51       21.22472  (11112508)                461996.86
3778789.51       21.44622  (11112508)
        462046.86   3778789.51       21.46651  (11112508)                462096.86
3778789.51       21.25980  (11112508)
        462146.86   3778789.51       22.44980  (12031608)                462196.86
3778789.51       29.78670  (12031608)
        461846.86   3778839.51       24.91880  (11112508)                461896.86
3778839.51       25.71273  (11112508)
        461946.86   3778839.51       26.26650  (11112508)                461996.86
3778839.51       26.61064  (11112508)
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42

                                PAGE  1458
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  OFFIMPRO ***
                                   INCLUDING SOURCE(S):     L0000733    , L0000734
, L0000735    , L0000736    , L0000737    ,
                L0000738    , L0000739    , L0000740    , L0000741    , L0000742
, L0000743    , L0000744    , L0000745    ,
                L0000746    , L0000747    , L0000748    , L0000749    , L0000750
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, L0000751    , L0000752    , L0000753    ,
                L0000754    , L0000755    , L0000756    , L0000757    , L0000758
, L0000759    , L0000760    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)             X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        462046.86   3778839.51       26.76255  (11112508)               462096.86
3778839.51       26.69740  (11112508)
        462146.86   3778839.51       26.32172  (11112508)               462196.86
3778839.51       38.69237  (12031608)
        461846.86   3778889.51       31.62032  (11112508)               461896.86
3778889.51       32.65133  (11112508)
        461946.86   3778889.51       33.38594  (11112508)               461996.86
3778889.51       33.90323  (11112508)
        462046.86   3778889.51       34.30982  (11112508)               462096.86
3778889.51       34.64683  (11112508)
        462146.86   3778889.51       35.09561  (13030508)               462196.86
3778889.51       52.78337  (12031608)
        461846.86   3778939.51       41.87778  (11112508)               461896.86
3778939.51       43.20070  (11112508)
        461946.86   3778939.51       44.14389  (11112508)               461996.86
3778939.51       44.86868  (11112508)
        462046.86   3778939.51       45.68885  (11112508)               462096.86
3778939.51       46.97892  (11112508)
        462146.86   3778939.51       49.27677  (11112508)               462196.86
3778939.51       77.96061  (12031608)
        461846.86   3778989.51       59.11389  (11112508)               461896.86
3778989.51       60.69273  (11112508)
        461946.86   3778989.51       61.81131  (11112508)               461996.86
3778989.51       62.69777  (11112508)
        462046.86   3778989.51       63.93992  (11112508)               462096.86
3778989.51       66.74560  (11112508)
        462146.86   3778989.51       83.46437  (11092608)               462196.86
3778989.51      144.30786  (13030508)
        461437.31   3777596.65        4.30283  (11102008)               461487.31
3777596.65        4.22883  (11102008)
        461537.31   3777596.65        4.30231  (11111608)               461587.31
3777596.65        4.42905  (11111608)
        461637.31   3777596.65        4.46043  (11111608)               461687.31
3777596.65        4.40167  (11111608)
        461737.31   3777596.65        4.25266  (11111608)               461787.31
3777596.65        4.00081  (11111608)
        461437.31   3777646.65        4.37321  (11102008)               461487.31
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3777646.65        4.34675  (11102008)
        461537.31   3777646.65        4.33613  (11111608)               461587.31
3777646.65        4.47112  (11111608)
        461637.31   3777646.65        4.52127  (11111608)               461687.31
3777646.65        4.48422  (11111608)
        461737.31   3777646.65        4.35711  (11111608)               461787.31
3777646.65        4.12335  (11111608)
        461437.31   3777696.65        4.42216  (11102008)               461487.31
3777696.65        4.42239  (11102008)
        461537.31   3777696.65        4.33870  (11111608)               461587.31
3777696.65        4.49218  (11111608)
        461637.31   3777696.65        4.56456  (11111608)               461687.31
3777696.65        4.55038  (11111608)
        461737.31   3777696.65        4.44469  (11111608)               461787.31
3777696.65        4.24104  (11111608)
        461437.31   3777746.65        4.46182  (11102008)               461487.31
3777746.65        4.48306  (11102008)
        461537.31   3777746.65        4.41629  (11102008)               461587.31
3777746.65        4.50783  (11111608)
        461637.31   3777746.65        4.59981  (11111608)               461687.31
3777746.65        4.60780  (11111608)
        461737.31   3777746.65        4.52722  (11111608)               461787.31
3777746.65        4.35129  (11111608)
        461437.31   3777796.65        4.48769  (11102008)               461487.31
3777796.65        4.53431  (11102008)
        461537.31   3777796.65        4.49769  (11102008)               461587.31
3777796.65        4.51895  (11111608)
        461637.31   3777796.65        4.63038  (11111608)               461687.31
3777796.65        4.65961  (11111608)
        461737.31   3777796.65        4.60363  (11111608)               461787.31
3777796.65        4.45554  (11111608)
        461437.31   3777846.65        4.50283  (11102008)               461487.31
3777846.65        4.57634  (11102008)
        461537.31   3777846.65        4.56592  (11102008)               461587.31
3777846.65        4.52568  (11111608)
        461637.31   3777846.65        4.65661  (11111608)               461687.31
3777846.65        4.70529  (11111608)
        461737.31   3777846.65        4.67200  (11111608)               461787.31
3777846.65        4.55507  (11111608)
        461437.31   3777896.65        4.55433  (16010508)               461487.31
3777896.65        4.61218  (11102008)
        461537.31   3777896.65        4.63010  (11102008)               461587.31
3777896.65        4.62382  (12010308)
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***         08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        14:40:42

                                PAGE  1459
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OFFIMPRO ***
INCLUDING SOURCE(S): L0000733 , L0000734 , L0000735 , L0000736 , L0000737 , L0000738 , L0000739 , L0000740 , L0000741 , L0000742 , L0000743 , L0000744 , L0000745 , L0000746 , L0000747 , L0000748 , L0000749 , L0000750 , L0000751 , L0000752 , L0000753 , L0000754 , L0000755 , L0000756 , L0000757 , L0000758 , L0000759 , L0000760 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
461637.31	3777896.65	4.68633	(11111608)	461687.31	3777896.65	4.75494	(11111608)
461737.31	3777896.65	4.74326	(11111608)	461787.31	3777896.65	4.71389	(11122608)
461437.31	3777946.65	4.75905	(16010508)	461487.31	3777946.65	4.81141	(16010508)
461537.31	3777946.65	4.78893	(16010508)	461587.31	3777946.65	4.87435	(12010308)
461637.31	3777946.65	4.93797	(12010308)	461687.31	3777946.65	4.93285	(11122808)
461737.31	3777946.65	4.95469	(13122308)	461787.31	3777946.65	4.95947	(11122608)
461437.31	3777996.65	4.96503	(16010508)	461487.31	3777996.65	5.05832	(16010508)
461537.31	3777996.65	5.06642	(16010508)	461587.31	3777996.65	5.09182	(12010308)
461637.31	3777996.65	5.18378	(12010308)	461687.31	3777996.65	5.19069	(12010308)
461737.31	3777996.65	5.19368	(11122808)	461787.31	3777996.65	5.20516	(13122308)
461437.31	3778046.65	5.17212	(16010508)	461487.31	3778046.65	5.31368	(16010508)
461537.31	3778046.65	5.36249	(16010508)	461587.31	3778046.65	5.32246	(12010308)
461637.31	3778046.65	5.44615	(12010308)	461687.31	3778046.65	5.47997	(12010308)
461737.31	3778046.65	5.47140	(11122808)	461787.31	3778046.65	5.48604	(13122308)
461437.31	3778096.65	5.45138	(16012708)	461487.31	3778096.65	5.55174	(16010508)

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        461537.31   3778096.65        5.63937  (16010508)               461587.31
3778096.65        5.63345  (16010508)
        461637.31   3778096.65        5.70952  (12010308)               461687.31
3778096.65        5.77671  (12010308)
        461737.31   3778096.65        5.76191  (11122808)               461787.31
3778096.65        5.78682  (13122308)
        461437.31   3778146.65        5.79190  (15010608)               461487.31
3778146.65        5.82300  (16010508)
        461537.31   3778146.65        5.95508  (16010508)               461587.31
3778146.65        5.98759  (16010508)
        461637.31   3778146.65        6.00589  (12010308)               461687.31
3778146.65        6.11334  (12010308)
        461737.31   3778146.65        6.10842  (12010308)               461787.31
3778146.65        6.12152  (13122308)
        461437.31   3778196.65        6.14351  (15010608)               461487.31
3778196.65        6.15122  (15010608)
        461537.31   3778196.65        6.27116  (16010508)               461587.31
3778196.65        6.34510  (16010508)
        461637.31   3778196.65        6.33033  (16010508)               461687.31
3778196.65        6.44667  (12010308)
        461737.31   3778196.65        6.48504  (12010308)               461787.31
3778196.65        6.46846  (13122308)
        461437.31   3778246.65        6.50440  (15010608)               461487.31
3778246.65        6.56774  (15010608)
        461537.31   3778246.65        6.61055  (16010508)               461587.31
3778246.65        6.73865  (16010508)
        461637.31   3778246.65        6.75514  (16010508)               461687.31
3778246.65        6.82021  (12010308)
        461737.31   3778246.65        6.88831  (12010308)               461787.31
3778246.65        6.83718  (13122308)
        461437.31   3778296.65        6.86884  (15010608)               461487.31
3778296.65        6.99724  (15010608)
        461537.31   3778296.65        7.01433  (15010608)               461587.31
3778296.65        7.15445  (16010508)
        461637.31   3778296.65        7.20602  (16010508)               461687.31
3778296.65        7.22086  (12010308)
        461737.31   3778296.65        7.32513  (12010308)               461787.31
3778296.65        7.31342  (12010308)
        462262.16   3778193.74        6.36233  (13122408)               462312.16
3778193.74        6.23234  (11012408)
        462362.16   3778193.74        6.20297  (11012408)               462412.16
3778193.74        6.05046  (11012408)
        462262.16   3778243.74        6.72460  (13122408)               462312.16
3778243.74        6.64139  (11012408)
        462362.16   3778243.74        6.57658  (11012408)               462412.16
3778243.74        6.36496  (11012408)
        462262.16   3778293.74        7.11699  (13122408)               462312.16
3778293.74        7.09299  (11012408)
        462362.16   3778293.74        6.98176  (11012408)               462412.16
3778293.74        6.70437  (11012408)
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: OFFIMPRO ***
INCLUDING SOURCE(S): L0000733 , L0000734 , L0000735 , L0000736 , L0000737 , L0000738 , L0000739 , L0000740 , L0000741 , L0000742 , L0000743 , L0000744 , L0000745 , L0000746 , L0000747 , L0000748 , L0000749 , L0000750 , L0000751 , L0000752 , L0000753 , L0000754 , L0000755 , L0000756 , L0000757 , L0000758 , L0000759 , L0000760 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
462262.16	3778343.74	7.55617	(13122408)	462312.16	3778343.74	7.58751	(11012408)
462362.16	3778343.74	7.42459	(11012408)	462412.16	3778343.74	7.07231	(11012408)
462262.16	3778393.74	8.12471	(11012408)	462312.16	3778393.74	8.13323	(11012408)
462362.16	3778393.74	7.90927	(11012408)	462412.16	3778393.74	7.46467	(11012408)
462262.16	3778443.74	8.78151	(11012408)	462312.16	3778443.74	8.74053	(11012408)
462362.16	3778443.74	8.43457	(11012408)	462412.16	3778443.74	8.19897	(11012808)
462262.16	3778493.74	9.53282	(11012408)	462312.16	3778493.74	9.42569	(11012408)
462362.16	3778493.74	9.01280	(11012408)	462412.16	3778493.74	9.05819	(11012808)
462262.16	3778543.74	10.40089	(11012408)	462312.16	3778543.74	10.21301	(11012408)
462362.16	3778543.74	9.80128	(11012808)	462412.16	3778543.74	10.01102	(11012808)
462262.16	3778593.74	11.43905	(11012408)	462312.16	3778593.74	11.14416	(11012408)
462362.16	3778593.74	10.96086	(11012808)	462412.16			

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3778593.74       11.06062  (11012808)
        462262.16   3778643.74       12.81162  (11012408)              462312.16
3778643.74       12.30235  (11012408)
        462362.16   3778643.74       12.33203  (11012808)              462412.16
3778643.74       12.22283  (11012808)
        462262.16   3778693.74       14.60878  (11012408)              462312.16
3778693.74       13.79735  (11012808)
        462362.16   3778693.74       13.96912  (11012808)              462412.16
3778693.74       13.52958  (11012808)
        462262.19   3777524.87        4.12988  (11112908)              462312.19
3777524.87        4.36949  (11112908)
        462362.19   3777524.87        4.53049  (11112908)              462412.19
3777524.87        4.60297  (11112908)
        462262.19   3777574.87        4.24711  (11112908)              462312.19
3777574.87        4.47060  (11112908)
        462362.19   3777574.87        4.61605  (11112908)              462412.19
3777574.87        4.66878  (11112908)
        462262.19   3777624.87        4.36560  (11112908)              462312.19
3777624.87        4.56989  (11112908)
        462362.19   3777624.87        4.69673  (11112908)              462412.19
3777624.87        4.72710  (11112908)
        462262.19   3777674.87        4.48318  (11112908)              462312.19
3777674.87        4.67852  (11112908)
        462362.19   3777674.87        4.78929  (11112908)              462412.19
3777674.87        4.79242  (11112908)
        462262.19   3777724.87        4.59444  (11112908)              462312.19
3777724.87        4.76745  (11112908)
        462362.19   3777724.87        4.85365  (11112908)              462412.19
3777724.87        4.83490  (11112908)
        462262.19   3777774.87        4.70409  (11112908)              462312.19
3777774.87        4.85455  (11112908)
        462362.19   3777774.87        4.91719  (11112908)              462412.19
3777774.87        4.87280  (11112908)
        462262.19   3777824.87        4.81648  (11112908)              462312.19
3777824.87        4.95146  (11112908)
        462362.19   3777824.87        4.99207  (11112908)              462412.19
3777824.87        4.91936  (11112908)
        462262.19   3777874.87        4.91424  (11112908)              462312.19
3777874.87        5.03248  (11112908)
        462362.19   3777874.87        5.05383  (11112908)              462412.19
3777874.87        4.95153  (11112908)
        462262.19   3777924.87        5.01015  (11112908)              462312.19
3777924.87        5.11808  (11112908)
        462362.19   3777924.87        5.11523  (11112908)              462412.19
3777924.87        4.97966  (11112908)
        462262.19   3777974.87        5.10881  (11112908)              462312.19
3777974.87        5.19411  (11112908)
        462362.19   3777974.87        5.16928  (11112908)              462412.19
3777974.87        5.00432  (11112908)
        462262.19   3778024.87        5.30599  (13122408)              462312.19
3778024.87        5.27056  (11112908)
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        462362.19   3778024.87        5.22555  (11112908)                462412.19
3778024.87        5.03966  (11012408)
        462653.60   3778276.88        6.20450  (11012808)                462703.60
3778276.88        5.91492  (11012808)
        462753.60   3778276.88        6.17583  (12031208)                462803.60
3778276.88        6.52283  (12031208)
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        14:40:42

                                PAGE  1461
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  OFFIMPRO ***
                                  INCLUDING SOURCE(S):     L0000733    , L0000734
, L0000735    , L0000736    , L0000737    ,
                  L0000738    , L0000739    , L0000740    , L0000741    , L0000742
, L0000743    , L0000744    , L0000745    ,
                  L0000746    , L0000747    , L0000748    , L0000749    , L0000750
, L0000751    , L0000752    , L0000753    ,
                  L0000754    , L0000755    , L0000756    , L0000757    , L0000758
, L0000759    , L0000760    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        462853.60   3778276.88        6.72225  (12031208)                462903.60
3778276.88        6.72187  (12031208)
        462953.60   3778276.88        6.48918  (12031208)                463003.60
3778276.88        6.02701  (12031208)
        462653.60   3778326.88        6.49537  (11012808)                462703.60
3778326.88        6.45781  (12031208)
        462753.60   3778326.88        6.83692  (12031208)                462803.60
3778326.88        7.06743  (12031208)
        462853.60   3778326.88        7.08304  (12031208)                462903.60
3778326.88        6.83844  (12031208)
        462953.60   3778326.88        6.33616  (12031208)                463003.60
3778326.88        5.62194  (12031208)
        462653.60   3778376.88        6.78755  (12031208)                462703.60
3778376.88        7.20850  (12031208)
        462753.60   3778376.88        7.47026  (12031208)                462803.60
3778376.88        7.51110  (12031208)
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        462853.60   3778376.88        7.25515  (12031208)               462903.60
3778376.88        6.70100  (12031208)
        462953.60   3778376.88        5.91626  (12031208)               463003.60
3778376.88        5.31164  (12110108)
        462653.60   3778426.88        7.64975  (12031208)               462703.60
3778426.88        7.98188  (12031208)
        462753.60   3778426.88        8.05065  (12031208)               462803.60
3778426.88        7.78920  (12031208)
        462853.60   3778426.88        7.17086  (12031208)               462903.60
3778426.88        6.27632  (12031208)
        462953.60   3778426.88        5.48540  (12110108)               463003.60
3778426.88        5.16785  (15012809)
        462653.60   3778476.88        8.58552  (12031208)               462703.60
3778476.88        8.71861  (12031208)
        462753.60   3778476.88        8.44534  (12031208)               462803.60
3778476.88        7.75061  (12031208)
        462853.60   3778476.88        6.71992  (12031208)               462903.60
3778476.88        5.63412  (12110108)
        462953.60   3778476.88        5.38095  (15012809)               463003.60
3778476.88        5.23862  (15012809)
        462653.60   3778526.88        9.53920  (12031208)               462703.60
3778526.88        9.27547  (12031208)
        462753.60   3778526.88        8.48169  (12031208)               462803.60
3778526.88        7.28128  (12031208)
        462853.60   3778526.88        5.87769  (12031208)               462903.60
3778526.88        5.58808  (15012809)
        462953.60   3778526.88        5.37280  (15012809)               463003.60
3778526.88        5.24814  (12020108)
        462653.60   3778576.88       10.33924  (12031208)               462703.60
3778576.88        9.42876  (12031208)
        462753.60   3778576.88        7.99734  (12031208)               462803.60
3778576.88        6.33609  (12031208)
        462853.60   3778576.88        5.97952  (12020108)               462903.60
3778576.88        5.99577  (12020108)
        462953.60   3778576.88        5.92773  (12020108)               463003.60
3778576.88        5.84934  (15011308)
        462653.60   3778626.88       10.66433  (12031208)               462703.60
3778626.88        8.92917  (12031208)
        462753.60   3778626.88        6.91282  (12031208)               462803.60
3778626.88        6.88902  (12020108)
        462853.60   3778626.88        6.82926  (12020108)               462903.60
3778626.88        6.74906  (15011308)
        462953.60   3778626.88        6.62309  (15011308)               463003.60
3778626.88        6.41778  (15011308)
        462653.60   3778676.88       10.14190  (12031208)               462703.60
3778676.88        8.02038  (12020108)
        462753.60   3778676.88        7.95958  (12020108)               462803.60
3778676.88        7.87489  (15011308)
        462853.60   3778676.88        7.71030  (15011308)               462903.60
3778676.88        7.46048  (15011308)
        462953.60   3778676.88        7.16574  (15011308)               463003.60
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3778676.88   6.83200 (15011308)
        461043.33   3779749.93   29.35122 (15122208)   461093.33
3779749.93   27.36216 (15122208)
        461143.33   3779749.93   24.75417 (15122208)   461193.33
3779749.93   23.09312 (16010708)
        461243.33   3779749.93   21.84472 (16010708)   461293.33
3779749.93   20.08319 (16010708)
        461343.33   3779749.93   21.42657 (13020508)   461393.33
3779749.93   24.06370 (13020508)
        461043.33   3779799.93   24.18981 (15122208)   461093.33
3779799.93   22.08814 (16010708)
        461143.33   3779799.93   21.26548 (16010708)   461193.33
3779799.93   19.89882 (16010708)

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                               *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: OFFIMPRO ***
                                    INCLUDING SOURCE(S):   L0000733   , L0000734
, L0000735   , L0000736   , L0000737   ,
                  L0000738   , L0000739   , L0000740   , L0000741   , L0000742
, L0000743   , L0000744   , L0000745   ,
                  L0000746   , L0000747   , L0000748   , L0000749   , L0000750
, L0000751   , L0000752   , L0000753   ,
                  L0000754   , L0000755   , L0000756   , L0000757   , L0000758
, L0000759   , L0000760   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        461243.33   3779799.93   18.00743 (16010708)   461293.33
3779799.93   18.75989 (13020508)
        461343.33   3779799.93   21.92640 (13020508)   461393.33
3779799.93   23.73637 (13020508)
        461043.33   3779849.93   20.51917 (16010708)   461093.33
3779849.93   19.54584 (16010708)
        461143.33   3779849.93   18.14445 (16010708)   461193.33
3779849.93   16.24711 (16010708)
        461243.33   3779849.93   16.15167 (13020508)   461293.33

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3779849.93       19.65759  (13020508)
        461343.33   3779849.93       21.95795  (13020508)                461393.33
3779849.93       23.20575  (13020508)
        461043.33   3779899.93       17.93033  (16010708)                461093.33
3779899.93       16.50748  (16010708)
        461143.33   3779899.93       14.65037  (16010708)                461193.33
3779899.93       13.72856  (13020508)
        461243.33   3779899.93       17.41601  (13020508)                461293.33
3779899.93       20.13695  (13020508)
        461343.33   3779899.93       21.77153  (13020508)                461393.33
3779899.93       22.64745  (13020508)
        461043.33   3779949.93       14.96125  (16010708)                461093.33
3779949.93       13.16700  (16010708)
        461143.33   3779949.93       11.51786  (13020508)                461193.33
3779949.93       15.20538  (13020508)
        461243.33   3779949.93       18.23075  (13020508)                461293.33
3779949.93       20.25270  (13020508)
        461343.33   3779949.93       21.41944  (13020508)                461393.33
3779949.93       22.08948  (13020508)
        461444.61   3780133.69       20.64114  (13020508)                461494.61
3780133.69       20.81080  (13020508)
        461544.61   3780133.69       20.44127  (13020508)                461594.61
3780133.69       18.97459  (13020508)
        461644.61   3780133.69       15.85914  (13020508)                461694.61
3780133.69       11.89531  (13020508)
        461744.61   3780133.69       12.50555  (12011608)                461794.61
3780133.69       13.78718  (12011608)
        461444.61   3780183.69       20.17351  (13020508)                461494.61
3780183.69       19.92197  (13020508)
        461544.61   3780183.69       18.78951  (13020508)                461594.61
3780183.69       16.60213  (13020508)
        461644.61   3780183.69       13.05846  (13020508)                461694.61
3780183.69       10.10819  (12011608)
        461744.61   3780183.69       11.95283  (12011608)                461794.61
3780183.69       13.24076  (12011608)
        461444.61   3780233.69       19.47586  (13020508)                461494.61
3780233.69       18.67278  (13020508)
        461544.61   3780233.69       16.86172  (13020508)                461594.61
3780233.69       14.12719  (13020508)
        461644.61   3780233.69       10.54124  (13020508)                461694.61
3780233.69        9.73300  (12011608)
        461744.61   3780233.69       11.53137  (12011608)                461444.61
3780283.69       18.52614  (13020508)
        461494.61   3780283.69       17.09941  (13020508)                461544.61
3780283.69       14.79003  (13020508)
        461594.61   3780283.69       11.67841  (13020508)                461644.61
3780283.69        9.29152  (13112108)
        461444.61   3780333.69       17.29181  (13020508)                461494.61
3780333.69       15.31192  (13020508)
        461544.61   3780333.69       12.59952  (13020508)                461594.61
3780333.69        9.63848  (13112108)
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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ONSITE ***
INCLUDING SOURCE(S): L0001186 , L0001187 , L0001188 , L0001189 , L0001190 ,
L0001191 , L0001192 , L0001193 , L0001194 , L0001195 , L0001196 , L0001197 , L0001198 ,
L0001199 , L0001200 , L0001201 , L0001202 , L0001203 , L0001204 , L0001205 , L0001206 ,
L0001207 , L0001208 , L0001209 , L0001210 , L0001211 , L0001212 , L0001213 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
459401.86	3777683.81	3.86916	(15020908)	459451.86	3777683.81	4.01998	(15020908)
459401.86	3777733.81	3.68580	(15020908)	459451.86	3777733.81	3.85799	(15020908)
459501.86	3777733.81	4.02311	(15020908)	459551.86	3777733.81	4.13842	(15020908)
459401.86	3777783.81	3.46217	(15020908)	459451.86	3777783.81	3.62601	(15020908)
459501.86	3777783.81	3.84430	(15020908)	459551.86	3777783.81	3.99882	(15020908)
459601.86	3777783.81	4.14166	(15020908)	459651.86	3777783.81	4.26968	(15020908)
459701.86	3777783.81	4.38153	(15020908)	459751.86	3777783.81	4.47054	(15020908)
459401.86	3777833.81	3.31501	(12111508)	459451.86	3777833.81	3.38729	(15020908)
459501.86	3777833.81	3.59805	(15020908)	459551.86	3777833.81	3.78494	(15020908)

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        459601.86   3777833.81        3.95935  (15020908)              459651.86
3777833.81        4.13816  (15020908)
        459701.86   3777833.81        4.29298  (15020908)              459751.86
3777833.81        4.42062  (15020908)
        459401.86   3777883.81        3.42237  (11021708)              459451.86
3777883.81        3.47455  (11021708)
        459501.86   3777883.81        3.47806  (11021708)              459551.86
3777883.81        3.51009  (15020908)
        459601.86   3777883.81        3.71329  (15020908)              459651.86
3777883.81        3.90484  (15020908)
        459701.86   3777883.81        4.09440  (15020908)              459751.86
3777883.81        4.27444  (15020908)
        459401.86   3777933.81        3.52645  (11121212)              459451.86
3777933.81        3.55415  (11021708)
        459501.86   3777933.81        3.58319  (11021708)              459551.86
3777933.81        3.60152  (11021708)
        459601.86   3777933.81        3.61031  (11021708)              459651.86
3777933.81        3.61926  (15020908)
        459701.86   3777933.81        3.83106  (15020908)              459751.86
3777933.81        4.03664  (15020908)
        459401.86   3777983.81        3.65401  (11121212)              459451.86
3777983.81        3.67860  (11121212)
        459501.86   3777983.81        3.68732  (11121212)              459551.86
3777983.81        3.69209  (11121212)
        459601.86   3777983.81        3.70283  (11021708)              459651.86
3777983.81        3.72379  (11021708)
        459701.86   3777983.81        3.73733  (11021708)              459751.86
3777983.81        3.73756  (15020908)
        459401.86   3778033.81        3.72284  (11121212)              459451.86
3778033.81        3.76237  (11121212)
        459501.86   3778033.81        3.78625  (11121212)              459551.86
3778033.81        3.81904  (11121212)
        459601.86   3778033.81        3.83030  (11121212)              459651.86
3778033.81        3.82410  (11121212)
        459701.86   3778033.81        3.81986  (11021708)              459751.86
3778033.81        3.85349  (11021708)
        459401.86   3778083.81        3.69194  (11121212)              459451.86
3778083.81        3.76211  (11121212)
        459501.86   3778083.81        3.81893  (11121212)              459551.86
3778083.81        3.87212  (11121212)
        459601.86   3778083.81        3.91734  (11121212)              459651.86
3778083.81        3.94080  (11121212)
        459701.86   3778083.81        3.96967  (11121212)              459751.86
3778083.81        3.98051  (11121212)
        459401.86   3778133.81        3.82097  (13030408)              459451.86
3778133.81        3.82321  (13030408)
        459501.86   3778133.81        3.82166  (13030408)              459551.86
3778133.81        3.85846  (11121212)
        459601.86   3778133.81        3.92748  (11121212)              459651.86
3778133.81        3.98209  (11121212)
        459701.86   3778133.81        4.03383  (11121212)              459751.86
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3778133.81   4.07396 (11121212)
        459401.86   3778183.81   3.91451 (13030408)   459451.86
3778183.81   3.95689 (13030408)
        459501.86   3778183.81   3.98027 (13030408)   459551.86
3778183.81   3.98891 (13030408)
        459601.86   3778183.81   3.99045 (13030408)   459651.86
3778183.81   3.97736 (13030408)
        459701.86   3778183.81   4.02423 (11121212)   459751.86
3778183.81   4.10259 (11121212)
        459401.86   3778233.81   3.92645 (13030408)   459451.86
3778233.81   4.01233 (13030408)

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                              *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ONSITE   ***
                                  INCLUDING SOURCE(S):   L0001186   , L0001187
, L0001188   , L0001189   , L0001190   ,
                 L0001191   , L0001192   , L0001193   , L0001194   , L0001195
, L0001196   , L0001197   , L0001198   ,
                 L0001199   , L0001200   , L0001201   , L0001202   , L0001203
, L0001204   , L0001205   , L0001206   ,
                 L0001207   , L0001208   , L0001209   , L0001210   , L0001211
, L0001212   , L0001213   , . . .   ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        459501.86   3778233.81   4.05970 (13030408)   459551.86
3778233.81   4.09736 (13030408)
        459601.86   3778233.81   4.12379 (13030408)   459651.86
3778233.81   4.14676 (13030408)
        459701.86   3778233.81   4.15847 (13030408)   459751.86
3778233.81   4.16290 (13030408)
        459401.86   3778283.81   3.88511 (13030408)   459451.86
3778283.81   3.98589 (13030408)
        459501.86   3778283.81   4.05412 (13030408)   459551.86
3778283.81   4.11787 (13030408)
        459601.86   3778283.81   4.17243 (13030408)   459651.86

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3778283.81        4.22294  (13030408)
        459701.86   3778283.81        4.26400  (13030408)                459751.86
3778283.81        4.29851  (13030408)
        459401.86   3778333.81        3.78248  (13030408)                459451.86
3778333.81        3.87261  (13030408)
        459501.86   3778333.81        3.96035  (13030408)                459551.86
3778333.81        4.04524  (13030408)
        459601.86   3778333.81        4.13314  (13030408)                459651.86
3778333.81        4.21296  (13030408)
        459701.86   3778333.81        4.28541  (13030408)                459751.86
3778333.81        4.35319  (13030408)
        459401.86   3778383.81        3.55094  (13030408)                459451.86
3778383.81        3.68240  (13030408)
        459501.86   3778383.81        3.78756  (13030408)                459551.86
3778383.81        3.91252  (13030408)
        459601.86   3778383.81        4.00083  (13030408)                459651.86
3778383.81        4.09648  (13030408)
        459701.86   3778383.81        4.19852  (13030408)                459751.86
3778383.81        4.29153  (13030408)
        459401.86   3778433.81        3.33706  (13030408)                459451.86
3778433.81        3.41923  (13030408)
        459501.86   3778433.81        3.53322  (13030408)                459551.86
3778433.81        3.66131  (13030408)
        459601.86   3778433.81        3.78955  (13030408)                459651.86
3778433.81        3.90116  (13030408)
        459701.86   3778433.81        4.01727  (13030408)                459751.86
3778433.81        4.13064  (13030408)
        459401.86   3778483.81        3.20958  (16111808)                459451.86
3778483.81        3.22991  (16111808)
        459501.86   3778483.81        3.25586  (13030408)                459551.86
3778483.81        3.35736  (13030408)
        459601.86   3778483.81        3.49592  (13030408)                459651.86
3778483.81        3.62670  (13030408)
        459701.86   3778483.81        3.75346  (13030408)                459751.86
3778483.81        3.88342  (13030408)
        459401.86   3778533.81        3.25528  (16111808)                459451.86
3778533.81        3.28795  (16111808)
        459501.86   3778533.81        3.31872  (16111808)                459551.86
3778533.81        3.34631  (16111808)
        459601.86   3778533.81        3.36849  (16111808)                459651.86
3778533.81        3.39531  (16111808)
        459701.86   3778533.81        3.41375  (16111808)                459751.86
3778533.81        3.54952  (13030408)
        459401.86   3778583.81        3.36359  (16022508)                459451.86
3778583.81        3.38651  (16022508)
        459501.86   3778583.81        3.41054  (16022508)                459551.86
3778583.81        3.43027  (16022508)
        459601.86   3778583.81        3.45338  (16022508)                459651.86
3778583.81        3.69030  (16120908)
        459701.86   3778583.81        3.48316  (16022508)                459751.86
3778583.81        3.56185  (11010708)
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        459401.86   3778633.81        3.47779  (16022508)               459451.86
3778633.81        3.50497  (16022508)
        459501.86   3778633.81        3.53469  (16022508)               459551.86
3778633.81        3.84088  (16120908)
        459601.86   3778633.81        3.60924  (16022508)               459651.86
3778633.81        4.56168  (16120908)
        459701.86   3778633.81        3.66541  (16022508)               459751.86
3778633.81        4.95342  (16120908)
        459401.86   3778683.81        5.00098  (16120908)               459451.86
3778683.81        5.20798  (16120908)
        459501.86   3778683.81        5.06141  (16120908)               459551.86
3778683.81        4.03703  (12112808)
        459601.86   3778683.81        4.46371  (16120908)               459651.86
3778683.81        5.10935  (16120908)
        459701.86   3778683.81        4.72391  (16120908)               459751.86
3778683.81        4.58526  (12112808)
        459401.86   3778733.81        5.15531  (16120908)               459451.86
3778733.81        5.65784  (16120908)
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                        ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        14:40:42

                                PAGE  1465
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ONSITE   ***
                                   INCLUDING SOURCE(S):     L0001186    , L0001187
, L0001188    , L0001189    , L0001190    ,
                  L0001191    , L0001192    , L0001193    , L0001194    , L0001195
, L0001196    , L0001197    , L0001198    ,
                  L0001199    , L0001200    , L0001201    , L0001202    , L0001203
, L0001204    , L0001205    , L0001206    ,
                  L0001207    , L0001208    , L0001209    , L0001210    , L0001211
, L0001212    , L0001213    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        459501.86   3778733.81        5.05143  (12112808)               459551.86
3778733.81        5.04842  (12112808)
        459601.86   3778733.81        6.18281  (16120908)               459651.86
3778733.81        5.20986  (12112808)
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        459701.86   3778733.81        5.43283  (12112808)              459751.86
3778733.81        6.82029  (16120908)
        459401.86   3778783.81        5.80509  (12112808)              459451.86
3778783.81        5.97325  (16120908)
        459501.86   3778783.81        6.30380  (16120908)              459551.86
3778783.81        6.71479  (16120908)
        459601.86   3778783.81        6.18829  (12112808)              459651.86
3778783.81        5.98500  (12112808)
        459701.86   3778783.81        7.09846  (16120908)              459751.86
3778783.81        7.28110  (16120908)
        459401.86   3778833.81        6.86049  (12112808)              459451.86
3778833.81        7.08946  (12112808)
        459501.86   3778833.81        7.05456  (12112808)              459551.86
3778833.81        6.96001  (12112808)
        459601.86   3778833.81        7.41561  (16120908)              459651.86
3778833.81        7.30101  (12112808)
        459701.86   3778833.81        7.78336  (16120908)              459751.86
3778833.81        8.09052  (16120908)
        459401.86   3778883.81        6.98799  (15011208)              459451.86
3778883.81        7.26469  (15011208)
        459501.86   3778883.81        7.56450  (15011208)              459551.86
3778883.81        7.44269  (15011208)
        459601.86   3778883.81        7.64845  (15011208)              459651.86
3778883.81        7.90024  (15011208)
        459701.86   3778883.81        8.21313  (15011208)              459751.86
3778883.81        8.66070  (15011208)
        459401.86   3778933.81        7.42648  (15011208)              459451.86
3778933.81        7.72158  (15011208)
        459501.86   3778933.81        7.95867  (15011208)              459551.86
3778933.81        8.09909  (15011208)
        459601.86   3778933.81        8.47303  (15011208)              459651.86
3778933.81        8.76737  (15011208)
        459701.86   3778933.81        9.12650  (15011208)              459751.86
3778933.81        9.48506  (15011208)
        459401.86   3778983.81        8.58977  (15011208)              459451.86
3778983.81        8.91161  (15011208)
        459501.86   3778983.81        9.10976  (15011208)              459551.86
3778983.81        9.20090  (15011208)
        459601.86   3778983.81        9.44350  (15011208)              459651.86
3778983.81        9.66492  (15011208)
        459701.86   3778983.81       10.04429  (15011208)              459751.86
3778983.81       10.34154  (15011208)
        459401.86   3779033.81        9.15264  (15011208)              459451.86
3779033.81        9.51624  (15011208)
        459501.86   3779033.81        9.72416  (15011208)              459551.86
3779033.81        9.85031  (15011208)
        459601.86   3779033.81       10.05396  (15011208)              459651.86
3779033.81       10.26524  (15011208)
        459701.86   3779033.81       10.72678  (15011208)              459751.86
3779033.81       10.99865  (15011208)
        459401.86   3779083.81        9.59142  (15011208)              459451.86
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3779083.81        9.94572  (15011208)
        459501.86   3779083.81       10.16613  (15011208)                459551.86
3779083.81       10.28517  (15011208)
        459601.86   3779083.81       10.52108  (15011208)                459651.86
3779083.81       10.74559  (15011208)
        459701.86   3779083.81       11.16498  (15011208)                459751.86
3779083.81       11.48209  (15011208)
        459401.86   3779133.81        9.91212  (15011208)                459451.86
3779133.81       10.12456  (15011208)
        459501.86   3779133.81       10.36667  (15011208)                459551.86
3779133.81       10.55246  (15011208)
        459601.86   3779133.81       10.71271  (15011208)                459651.86
3779133.81       10.91231  (15011208)
        459701.86   3779133.81       11.32821  (15011208)                459751.86
3779133.81       11.48600  (15011208)
        459401.86   3779183.81        9.76857  (15011208)                459451.86
3779183.81       10.01785  (15011208)
        459501.86   3779183.81       10.28883  (15011208)                459551.86
3779183.81       10.46696  (15011208)
        459601.86   3779183.81       10.64281  (15011208)                459651.86
3779183.81       10.74607  (15011208)
        459701.86   3779183.81       11.19836  (15011208)                459751.86
3779183.81       11.36348  (15011208)
        459401.86   3779233.81        9.50097  (15011208)                459451.86
3779233.81        9.67830  (15011208)
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42

                                PAGE  1466
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ONSITE   ***
                                   INCLUDING SOURCE(S):     L0001186    , L0001187
, L0001188    , L0001189    , L0001190    ,
                  L0001191    , L0001192    , L0001193    , L0001194    , L0001195
, L0001196    , L0001197    , L0001198    ,
                  L0001199    , L0001200    , L0001201    , L0001202    , L0001203
, L0001204    , L0001205    , L0001206    ,
                  L0001207    , L0001208    , L0001209    , L0001210    , L0001211
, L0001212    , L0001213    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
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Y-COORD (M)        CONC     (YYMMDDHH)
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        459501.86   3779533.81        6.35096  (16012008)                459551.86
3779533.81        6.53285  (16012008)
        459601.86   3779533.81        6.68697  (16012008)                459651.86
3779533.81        6.77927  (16012008)
        459701.86   3779533.81        7.02753  (16012008)                459751.86
3779533.81        7.12638  (16012008)
        459401.86   3779583.81        6.52083  (16012008)                459451.86
3779583.81        6.57634  (16012008)
        459501.86   3779583.81        6.67867  (16012008)                459551.86
3779583.81        6.81804  (16012008)
        459601.86   3779583.81        6.94739  (16012008)                459651.86
3779583.81        7.02996  (16012008)
        459701.86   3779583.81        7.17205  (16012008)                459751.86
3779583.81        7.32102  (16012008)
        459401.86   3779633.81        6.77763  (16012008)                459451.86
3779633.81        6.64089  (16012008)
        459501.86   3779633.81        6.86451  (16012008)                459551.86
3779633.81        6.88844  (16012008)
        459601.86   3779633.81        6.99249  (16012008)                459651.86
3779633.81        7.06458  (16012008)
        459701.86   3779633.81        7.11200  (16012008)                459751.86
3779633.81        7.16469  (16012008)
        459401.86   3779683.81        6.82150  (16012008)                459451.86
3779683.81        6.75585  (16012008)
        459501.86   3779683.81        6.78601  (16012008)                459551.86
3779683.81        6.81497  (16012008)
        459601.86   3779683.81        6.79296  (16012008)                459651.86
3779683.81        6.88464  (16012008)
        459701.86   3779683.81        6.80012  (16012008)                459751.86
3779683.81        6.82305  (16012008)
        459401.86   3779733.81        6.56242  (16012008)                459451.86
3779733.81        6.58895  (16012008)
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        14:40:42

                                PAGE  1467
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ONSITE   ***
                                   INCLUDING SOURCE(S):     L0001186    , L0001187
, L0001188    , L0001189    , L0001190    ,
                  L0001191    , L0001192    , L0001193    , L0001194    , L0001195
, L0001196    , L0001197    , L0001198    ,
                  L0001199    , L0001200    , L0001201    , L0001202    , L0001203
, L0001204    , L0001205    , L0001206    ,
                  L0001207    , L0001208    , L0001209    , L0001210    , L0001211
, L0001212    , L0001213    ,  . . .      ,
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*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
459501.86	3779733.81	6.52995	(16012008)	459551.86	3779733.81	6.48911	(16012008)
459601.86	3779733.81	6.43907	(16012008)	459651.86	3779733.81	6.43663	(16012008)
459701.86	3779733.81	6.30711	(16012008)	459751.86	3779733.81	6.23660	(16012008)
460162.96	3779751.60	12.46121	(15122208)	460212.96	3779751.60	13.05743	(15122208)
460262.96	3779751.60	13.62383	(15122208)	460312.96	3779751.60	14.17163	(15122208)
460362.96	3779751.60	14.69598	(15122208)	460412.96	3779751.60	15.18579	(15122208)
460462.96	3779751.60	15.62146	(15122208)	460512.96	3779751.60	15.98881	(15122208)
460562.96	3779751.60	16.20881	(15122208)	460612.96	3779751.60	16.33185	(15122208)
460662.96	3779751.60	16.25394	(15122208)	460712.96	3779751.60	16.00042	(15122208)
460762.96	3779751.60	15.54194	(15122208)	460812.96	3779751.60	14.88135	(15122208)
460862.96	3779751.60	14.02722	(15122208)	460912.96	3779751.60	12.99017	(15122208)
460962.96	3779751.60	12.08385	(16010708)	461012.96	3779751.60	12.57900	(13020508)
461462.96	3779751.60	16.62849	(13020508)	461512.96	3779751.60	15.11649	(13020508)
461562.96	3779751.60	14.33192	(13020508)	461612.96	3779751.60	16.16469	(12011608)
461662.96	3779751.60	22.67501	(12011608)	461712.96	3779751.60	27.11574	(12011608)
461762.96	3779751.60	28.18923	(12011608)	461812.96	3779751.60	31.35721	(11020708)
461862.96	3779751.60	30.70126	(11020708)	461912.96	3779751.60	27.15528	(11020708)
461962.96	3779751.60	26.62112	(16010608)	462012.96	3779751.60	25.57275	(16010608)
462062.96	3779751.60	22.74483	(16010608)	462112.96	3779751.60	19.79314	(16010608)
460162.96	3779801.60	12.90200	(15122208)	460212.96	3779801.60	13.44952	(15122208)
460262.96	3779801.60	13.97227	(15122208)	460312.96			

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3779801.60       14.42597  (15122208)
        460362.96   3779801.60       14.83240  (15122208)                460412.96
3779801.60       15.16152  (15122208)
        460462.96   3779801.60       15.40505  (15122208)                460512.96
3779801.60       15.52265  (15122208)
        460562.96   3779801.60       15.48153  (15122208)                460612.96
3779801.60       15.27910  (15122208)
        460662.96   3779801.60       14.91647  (15122208)                460712.96
3779801.60       14.35306  (15122208)
        460762.96   3779801.60       13.60689  (15122208)                460812.96
3779801.60       12.69196  (15122208)
        460862.96   3779801.60       11.82701  (16010708)                460912.96
3779801.60       11.29962  (16010708)
        460962.96   3779801.60       10.78851  (13020508)                461012.96
3779801.60       14.33428  (13020508)
        461462.96   3779801.60       15.16064  (13020508)                461512.96
3779801.60       14.07711  (13020508)
        461562.96   3779801.60       13.43091  (13020508)                461612.96
3779801.60       15.56092  (12011608)
        461662.96   3779801.60       21.47745  (12011608)                461712.96
3779801.60       25.52834  (12011608)
        461762.96   3779801.60       26.63742  (12011608)                461812.96
3779801.60       29.76545  (11020708)
        461862.96   3779801.60       28.94959  (11020708)                461912.96
3779801.60       26.02660  (11020708)
        461962.96   3779801.60       24.79240  (16010608)                462012.96
3779801.60       24.44773  (16010608)
        462062.96   3779801.60       22.44071  (16010608)                462112.96
3779801.60       19.84626  (16010608)
        460162.96   3779851.60       13.18460  (15122208)                460212.96
3779851.60       13.55118  (15122208)
        460262.96   3779851.60       13.93627  (15122208)                460312.96
3779851.60       14.27404  (15122208)
        460362.96   3779851.60       14.58462  (15122208)                460412.96
3779851.60       14.72984  (15122208)
        460462.96   3779851.60       14.74570  (15122208)                460512.96
3779851.60       14.52875  (15122208)
        460562.96   3779851.60       14.20891  (15122208)                460612.96
3779851.60       13.79942  (15122208)
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42

                                PAGE  1468
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ONSITE   ***
                                   INCLUDING SOURCE(S):     L0001186    , L0001187
, L0001188    , L0001189    , L0001190    ,
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                L0001191    , L0001192    , L0001193    , L0001194    , L0001195
, L0001196    , L0001197    , L0001198    ,
                L0001199    , L0001200    , L0001201    , L0001202    , L0001203
, L0001204    , L0001205    , L0001206    ,
                L0001207    , L0001208    , L0001209    , L0001210    , L0001211
, L0001212    , L0001213    ,  . . .      ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        460662.96   3779851.60       13.15339  (15122208)                460712.96
3779851.60       12.22913  (15122208)
        460762.96   3779851.60       11.28410  (16010708)                460812.96
3779851.60       10.87922  (16010708)
        460862.96   3779851.60       10.35307  (16010708)                460912.96
3779851.60        9.71099  (16010708)
        460962.96   3779851.60       12.22164  (13020508)                461012.96
3779851.60       15.90226  (13020508)
        461462.96   3779851.60       13.86375  (13020508)                461512.96
3779851.60       13.07022  (13020508)
        461562.96   3779851.60       12.48031  (13020508)                461612.96
3779851.60       14.85664  (12011608)
        461662.96   3779851.60       20.50141  (12011608)                461712.96
3779851.60       24.47775  (12011608)
        461762.96   3779851.60       25.60843  (12011608)                461812.96
3779851.60       28.45564  (11020708)
        461862.96   3779851.60       28.27571  (11020708)                461912.96
3779851.60       26.24887  (11020708)
        461962.96   3779851.60       23.96217  (16010608)                462012.96
3779851.60       24.09543  (16010608)
        462062.96   3779851.60       22.26012  (16010608)                462112.96
3779851.60       19.86249  (16010608)
        460162.96   3779901.60       13.28742  (15122208)                460212.96
3779901.60       13.64256  (15122208)
        460262.96   3779901.60       13.89068  (15122208)                460312.96
3779901.60       14.03637  (15122208)
        460362.96   3779901.60       14.07431  (15122208)                460412.96
3779901.60       13.94289  (15122208)
        460462.96   3779901.60       13.72924  (15122208)                460512.96
3779901.60       13.29574  (15122208)
        460562.96   3779901.60       12.71881  (15122208)                460612.96
3779901.60       11.98075  (15122208)
        460662.96   3779901.60       11.12094  (15122208)                460712.96
3779901.60       10.65732  (16010708)
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        460762.96   3779901.60       10.22973  (16010708)                460812.96
3779901.60        9.67108  (16010708)
        460862.96   3779901.60        9.02247  (16010708)                460912.96
3779901.60       10.54789  (13020508)
        460962.96   3779901.60       13.91773  (13020508)                461012.96
3779901.60       17.18893  (13020508)
        461462.96   3779901.60       12.93148  (13020508)                461512.96
3779901.60       12.24467  (13020508)
        461562.96   3779901.60       11.55609  (13020508)                461612.96
3779901.60       14.25674  (12011608)
        461662.96   3779901.60       19.55174  (12011608)                461712.96
3779901.60       23.25224  (12011608)
        461762.96   3779901.60       24.38097  (12011608)                461812.96
3779901.60       27.02235  (11020708)
        461862.96   3779901.60       27.48275  (11020708)                461912.96
3779901.60       25.26183  (11020708)
        461962.96   3779901.60       22.37466  (16010408)                462012.96
3779901.60       22.97286  (16010608)
        462062.96   3779901.60       21.86437  (16010608)                462112.96
3779901.60       19.85055  (16010608)
        460162.96   3779951.60       13.17289  (15122208)                460212.96
3779951.60       13.31954  (15122208)
        460262.96   3779951.60       13.39074  (15122208)                460312.96
3779951.60       13.33308  (15122208)
        460362.96   3779951.60       13.17812  (15122208)                460412.96
3779951.60       12.79361  (15122208)
        460462.96   3779951.60       12.30731  (15122208)                460512.96
3779951.60       11.60443  (15122208)
        460562.96   3779951.60       10.80313  (15122208)                460612.96
3779951.60       10.34350  (16010708)
        460662.96   3779951.60       10.02008  (16010708)                460712.96
3779951.60        9.50278  (16010708)
        460762.96   3779951.60        8.93452  (16010708)                460812.96
3779951.60        8.28020  (16010708)
        460862.96   3779951.60        8.86615  (13020508)                460912.96
3779951.60       11.99634  (13020508)
        460962.96   3779951.60       15.23751  (13020508)                461012.96
3779951.60       18.20264  (13020508)
        461462.96   3779951.60       12.03164  (13020508)                461512.96
3779951.60       11.32476  (13020508)
        461562.96   3779951.60       10.53302  (13020508)                461612.96
3779951.60       13.77222  (12011608)
        461662.96   3779951.60       18.68519  (12011608)                461712.96
3779951.60       22.10477  (12011608)
        461762.96   3779951.60       23.25902  (12011608)                461812.96
3779951.60       25.50920  (11020708)
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***         08/21/24
 *** AERMET - VERSION  16216 ***   ***
                          ***        14:40:42
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ONSITE ***
INCLUDING SOURCE(S): L0001186 , L0001187 , L0001188 , L0001189 , L0001190 , L0001191 , L0001192 , L0001193 , L0001194 , L0001195 , L0001196 , L0001197 , L0001198 , L0001199 , L0001200 , L0001201 , L0001202 , L0001203 , L0001204 , L0001205 , L0001206 , L0001207 , L0001208 , L0001209 , L0001210 , L0001211 , L0001212 , L0001213 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
461862.96	3779951.60	26.57032	(11020708)	461912.96	3779951.60	24.75866	(11020708)
461962.96	3779951.60	21.82205	(16010408)	462012.96	3779951.60	22.00196	(16010608)
462062.96	3779951.60	21.44462	(16010608)	462112.96	3779951.60	19.78918	(16010608)
460162.96	3780001.60	12.78995	(15122208)	460212.96	3780001.60	12.79107	(15122208)
460262.96	3780001.60	12.63770	(15122208)	460312.96	3780001.60	12.36131	(15122208)
460362.96	3780001.60	11.95052	(15122208)	460412.96	3780001.60	11.31906	(15122208)
460462.96	3780001.60	10.62062	(15122208)	460512.96	3780001.60	9.99669	(16010708)
460562.96	3780001.60	9.72851	(16010708)	460612.96	3780001.60	9.36002	(16010708)
460662.96	3780001.60	8.88417	(16010708)	460712.96	3780001.60	8.30975	(16010708)
460762.96	3780001.60	7.65716	(16010708)	460812.96	3780001.60	7.47873	(13020508)
460862.96	3780001.60	10.35703	(13020508)	460912.96	3780001.60	13.44706	(13020508)
460962.96	3780001.60	16.41891	(13020508)	461012.96	3780001.60	18.78003	(13020508)
461112.96	3780001.60	20.71484	(13020508)	461162.96	3780001.60	19.86335	(13020508)
461212.96	3780001.60	18.10268	(13020508)	461262.96			

3780001.60 16.05562 (13020508)
461312.96 3780001.60 14.18575 (13020508) 461362.96
3780001.60 12.71275 (13020508)
461412.96 3780001.60 11.93154 (13020508) 461462.96
3780001.60 11.19854 (13020508)
461512.96 3780001.60 10.43546 (13020508) 461562.96
3780001.60 9.47594 (13020508)
461612.96 3780001.60 13.30354 (12011608) 461662.96
3780001.60 17.89827 (12011608)
461712.96 3780001.60 21.20208 (12011608) 461762.96
3780001.60 22.37397 (12011608)
461812.96 3780001.60 24.43403 (11020708) 461862.96
3780001.60 25.92157 (11020708)
461912.96 3780001.60 24.26714 (11020708) 461962.96
3780001.60 21.37762 (11020708)
462012.96 3780001.60 21.12735 (16010608) 462062.96
3780001.60 20.94972 (16010608)
462112.96 3780001.60 19.64698 (16010608) 460162.96
3780051.60 12.11305 (15122208)
460212.96 3780051.60 11.86477 (15122208) 460262.96
3780051.60 11.55495 (15122208)
460312.96 3780051.60 11.05574 (15122208) 460362.96
3780051.60 10.44191 (15122208)
460412.96 3780051.60 9.72097 (16010708) 460462.96
3780051.60 9.49313 (16010708)
460512.96 3780051.60 9.18298 (16010708) 460562.96
3780051.60 8.76931 (16010708)
460612.96 3780051.60 8.27368 (16010708) 460662.96
3780051.60 7.67592 (16010708)
460712.96 3780051.60 7.05202 (16010708) 460762.96
3780051.60 6.33890 (16010708)
460812.96 3780051.60 8.85940 (13020508) 460862.96
3780051.60 11.75055 (13020508)
460912.96 3780051.60 14.66542 (13020508) 460962.96
3780051.60 17.24993 (13020508)
461012.96 3780051.60 19.12831 (13020508) 461062.96
3780051.60 19.91923 (13020508)
461112.96 3780051.60 19.46436 (13020508) 461162.96
3780051.60 18.24506 (13020508)
461212.96 3780051.60 16.39954 (13020508) 461262.96
3780051.60 14.52994 (13020508)
461312.96 3780051.60 12.95000 (13020508) 461362.96
3780051.60 11.77156 (13020508)
461412.96 3780051.60 11.11223 (13020508) 461462.96
3780051.60 10.37502 (13020508)
461512.96 3780051.60 9.50806 (13020508) 461562.96
3780051.60 8.32177 (13020508)
461612.96 3780051.60 12.71069 (12011608) 461662.96
3780051.60 17.15523 (12011608)
461712.96 3780051.60 20.33620 (12011608) 461762.96
3780051.60 21.51227 (12011608)

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ONSITE ***
INCLUDING SOURCE(S): L0001186 , L0001187 , L0001188 , L0001189 , L0001190 ,
L0001191 , L0001192 , L0001193 , L0001194 , L0001195 , L0001196 , L0001197 , L0001198 ,
L0001199 , L0001200 , L0001201 , L0001202 , L0001203 , L0001204 , L0001205 , L0001206 ,
L0001207 , L0001208 , L0001209 , L0001210 , L0001211 , L0001212 , L0001213 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
461912.96	3780051.60	23.91339	(11020708)	461962.96	3780051.60	21.24146	(11020708)
462012.96	3780051.60	20.31967	(16010608)	462062.96	3780051.60	20.36974	(16010608)
462112.96	3780051.60	19.44018	(16010608)	460162.96	3780101.60	11.14156	(15122208)
460212.96	3780101.60	10.65255	(15122208)	460262.96	3780101.60	10.08781	(15122208)
460312.96	3780101.60	9.40610	(15122208)	460362.96	3780101.60	9.13198	(16010708)
460412.96	3780101.60	8.90847	(16010708)	460462.96	3780101.60	8.61026	(16010708)
460512.96	3780101.60	8.13607	(16010708)	460562.96	3780101.60	7.62588	(16010708)
460612.96	3780101.60	7.11911	(16010708)	460662.96	3780101.60	6.42181	(16010708)
460712.96	3780101.60	5.70631	(16010708)	460762.96	3780101.60	7.36988	(13020508)
460812.96	3780101.60	10.03837	(13020508)	460862.96	3780101.60	12.87085	(13020508)

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        460912.96   3780101.60       15.50129  (13020508)               460962.96
3780101.60       17.59428  (13020508)
        461012.96   3780101.60       18.89694  (13020508)               461062.96
3780101.60       19.00060  (13020508)
        461112.96   3780101.60       18.16020  (13020508)               461162.96
3780101.60       16.45967  (13020508)
        461212.96   3780101.60       14.62063  (13020508)               461262.96
3780101.60       12.95983  (13020508)
        461312.96   3780101.60       11.71368  (13020508)               461362.96
3780101.60       10.95165  (13020508)
        461412.96   3780101.60       10.32852  (13020508)               461612.96
3780101.60       12.25106  (12011608)
        461662.96   3780101.60       16.45064  (12011608)               461712.96
3780101.60       19.48525  (12011608)
        461762.96   3780101.60       20.65193  (12011608)               461812.96
3780101.60       22.44410  (11020708)
        461862.96   3780101.60       24.22035  (11020708)               461912.96
3780101.60       23.44086  (11020708)
        461962.96   3780101.60       21.03774  (11020708)               462012.96
3780101.60       19.25074  (16010608)
        462062.96   3780101.60       19.73011  (16010608)               462112.96
3780101.60       19.07126  (16010608)
        460162.96   3780151.60        9.89314  (15122208)               460212.96
3780151.60        9.28913  (15122208)
        460262.96   3780151.60        8.92261  (16010708)               460312.96
3780151.60        8.75240  (16010708)
        460362.96   3780151.60        8.49575  (16010708)               460412.96
3780151.60        8.15059  (16010708)
        460462.96   3780151.60        7.70205  (16010708)               460512.96
3780151.60        7.17169  (16010708)
        460562.96   3780151.60        6.58663  (16010708)               460612.96
3780151.60        5.95260  (16010708)
        460662.96   3780151.60        5.28242  (16010708)               460712.96
3780151.60        6.29863  (13020508)
        460762.96   3780151.60        8.73717  (13020508)               460812.96
3780151.60       11.43252  (13020508)
        460862.96   3780151.60       14.07837  (13020508)               460912.96
3780151.60       16.33341  (13020508)
        460962.96   3780151.60       17.85747  (13020508)               461012.96
3780151.60       18.40302  (13020508)
        461062.96   3780151.60       17.88061  (13020508)               461112.96
3780151.60       16.56929  (13020508)
        461162.96   3780151.60       14.98046  (13020508)               461212.96
3780151.60       13.30114  (13020508)
        461262.96   3780151.60       11.90999  (13020508)               461312.96
3780151.60       10.90732  (13020508)
        461362.96   3780151.60       10.19900  (13020508)               461412.96
3780151.60        9.54194  (13020508)
        461862.96   3780151.60       23.35607  (11020708)               461912.96
3780151.60       22.77763  (11020708)
        461962.96   3780151.60       20.76613  (11020708)               462012.96
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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ONSITE ***
INCLUDING SOURCE(S): L0001186 , L0001187 , L0001188 , L0001189 , L0001190 ,
L0001191 , L0001192 , L0001193 , L0001194 , L0001195 , L0001196 , L0001197 , L0001198 ,
L0001199 , L0001200 , L0001201 , L0001202 , L0001203 , L0001204 , L0001205 , L0001206 ,
L0001207 , L0001208 , L0001209 , L0001210 , L0001211 , L0001212 , L0001213 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
460462.96	3780201.60	6.61426	(16010708)	460512.96	3780201.60	6.02545	(16010708)
460562.96	3780201.60	5.40170	(16010708)	460612.96	3780201.60	4.79984	(16010708)
460662.96	3780201.60	5.23819	(13020508)	460712.96	3780201.60	7.27129	(13020508)
460762.96	3780201.60	9.79057	(13020508)	460812.96	3780201.60	12.39728	(13020508)
460862.96	3780201.60	14.77428	(13020508)	460912.96	3780201.60	16.63832	(13020508)
460962.96	3780201.60	17.48320	(13020508)	461012.96	3780201.60	17.31783	(13020508)
461062.96	3780201.60	16.62981	(13020508)	461112.96			

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3780201.60       15.13493  (13020508)
        461162.96   3780201.60       13.35863  (13020508)                461212.96
3780201.60       12.00691  (13020508)
        461262.96   3780201.60       10.92998  (13020508)                461312.96
3780201.60       10.12598  (13020508)
        461362.96   3780201.60        9.47386  (13020508)                461412.96
3780201.60        8.72448  (13020508)
        461862.96   3780201.60       22.41157  (11020708)                461912.96
3780201.60       22.36643  (11020708)
        461962.96   3780201.60       20.37587  (11020708)                462012.96
3780201.60       18.07931  (16010408)
        462062.96   3780201.60       18.26016  (16010608)                462112.96
3780201.60       18.40467  (16010608)
        462553.54   3777710.41        3.90811  (11012808)                462603.54
3777710.41        3.83942  (11012808)
        462653.54   3777710.41        3.74048  (11012808)                462703.54
3777710.41        3.59891  (11012808)
        462753.54   3777710.41        3.79284  (12031208)                462803.54
3777710.41        3.94478  (12031208)
        462853.54   3777710.41        4.02834  (12031208)                462903.54
3777710.41        4.05340  (12031208)
        462953.54   3777710.41        4.03006  (12031208)                463003.54
3777710.41        3.96755  (12031208)
        463053.54   3777710.41        3.88366  (12031208)                463103.54
3777710.41        3.77323  (12031208)
        463153.54   3777710.41        3.64921  (12031208)                463203.54
3777710.41        3.50889  (12031208)
        462553.54   3777760.41        4.07089  (11012808)                462603.54
3777760.41        3.95822  (11012808)
        462653.54   3777760.41        3.82627  (11012808)                462703.54
3777760.41        3.90386  (12031208)
        462753.54   3777760.41        4.04885  (12031208)                462803.54
3777760.41        4.12196  (12031208)
        462853.54   3777760.41        4.13413  (12031208)                462903.54
3777760.41        4.09805  (12031208)
        462953.54   3777760.41        4.02798  (12031208)                463003.54
3777760.41        3.93064  (12031208)
        463053.54   3777760.41        3.81290  (12031208)                463103.54
3777760.41        3.67784  (12031208)
        463153.54   3777760.41        3.53353  (12031208)                463203.54
3777760.41        3.44723  (12110108)
        462553.54   3777810.41        4.21545  (11012808)                462603.54
3777810.41        4.06643  (11012808)
        462653.54   3777810.41        4.04627  (12031208)                462703.54
3777810.41        4.17012  (12031208)
        462753.54   3777810.41        4.22889  (12031208)                462803.54
3777810.41        4.22713  (12031208)
        462853.54   3777810.41        4.18016  (12031208)                462903.54
3777810.41        4.09520  (12031208)
        462953.54   3777810.41        3.98372  (12031208)                463003.54
3777810.41        3.86043  (12031208)
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        462853.54   3777910.41        4.12019  (12031208)               462903.54
3777910.41        3.97395  (12031208)
        462953.54   3777910.41        3.81848  (12031208)               463003.54
3777910.41        3.65781  (12110108)
        463053.54   3777910.41        3.61443  (12110108)               463103.54
3777910.41        3.55147  (12110108)
        463153.54   3777910.41        3.46874  (12110108)               463203.54
3777910.41        3.36736  (12110108)
        462653.54   3777960.41        4.60455  (12031208)               462703.54
3777960.41        4.49077  (12031208)
        462753.54   3777960.41        4.35253  (12031208)               462803.54
3777960.41        4.19954  (12031208)
        462853.54   3777960.41        4.04031  (12031208)               462903.54
3777960.41        3.87754  (12031208)
        462953.54   3777960.41        3.72158  (12110108)               463003.54
3777960.41        3.66966  (12110108)
        463053.54   3777960.41        3.59603  (12110108)               463103.54
3777960.41        3.50721  (12110108)
        463153.54   3777960.41        3.40129  (12110108)               463203.54
3777960.41        3.27641  (12110108)
        462653.54   3778010.41        4.62859  (12031208)               462703.54
3778010.41        4.46372  (12031208)
        462753.54   3778010.41        4.29092  (12031208)               462803.54
3778010.41        4.11669  (12031208)
        462853.54   3778010.41        3.94479  (12031208)               462903.54
3778010.41        3.77009  (12110108)
        462953.54   3778010.41        3.71477  (12110108)               463003.54
3778010.41        3.64421  (12110108)
        463053.54   3778010.41        3.54327  (12110108)               463103.54
3778010.41        3.42926  (12110108)
        463153.54   3778010.41        3.29843  (12110108)               463203.54
3778010.41        3.15120  (12110108)
        462253.54   3778060.41        6.32606  (11012808)               462303.54
3778060.41        6.11127  (11012808)
        462353.54   3778060.41        5.83885  (11012808)               462403.54
3778060.41        5.53775  (11012808)
        462453.54   3778060.41        5.21514  (12031208)               462503.54
3778060.41        5.12020  (12031208)
        462553.54   3778060.41        4.97016  (12031208)               462603.54
3778060.41        4.78894  (12031208)
        462653.54   3778060.41        4.59457  (12031208)               462703.54
3778060.41        4.39730  (12031208)
        462753.54   3778060.41        4.20550  (12031208)               462803.54
3778060.41        4.02094  (12031208)
        462853.54   3778060.41        3.84223  (12031208)               462903.54
3778060.41        3.76132  (12110108)
        462953.54   3778060.41        3.68226  (12110108)               463003.54
3778060.41        3.57953  (12110108)
        463053.54   3778060.41        3.45891  (12110108)               463103.54
3778060.41        3.32103  (12110108)
        463153.54   3778060.41        3.16780  (12110108)               463203.54
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3778060.41        3.06166  (15012809)
        462353.54   3778110.41        6.01133  (11012808)               462403.54
3778110.41        5.64097  (11012808)
        462453.54   3778110.41        5.40895  (12031208)               462503.54
3778110.41        5.20559  (12031208)
        462553.54   3778110.41        4.97890  (12031208)               462603.54
3778110.41        4.74780  (12031208)
        462653.54   3778110.41        4.52199  (12031208)               462703.54
3778110.41        4.30926  (12031208)
        462753.54   3778110.41        4.11085  (12031208)               462803.54
3778110.41        3.92281  (12031208)
        462853.54   3778110.41        3.81061  (12110108)               462903.54
3778110.41        3.72059  (12110108)
        462953.54   3778110.41        3.61512  (12110108)               463003.54
3778110.41        3.49008  (12110108)
        463053.54   3778110.41        3.34313  (12110108)               463103.54
3778110.41        3.18085  (12110108)
        463153.54   3778110.41        3.08365  (15012809)               463203.54
3778110.41        3.00216  (15012809)
        462353.54   3778160.41        6.13846  (11012808)               462403.54
3778160.41        5.76120  (12031208)
        462453.54   3778160.41        5.49005  (12031208)               462503.54
3778160.41        5.20904  (12031208)
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42

                                PAGE  1473
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ONSITE   ***
                                    INCLUDING SOURCE(S):     L0001186    , L0001187
, L0001188    , L0001189    , L0001190    ,
                  L0001191    , L0001192    , L0001193    , L0001194    , L0001195
, L0001196    , L0001197    , L0001198    ,
                  L0001199    , L0001200    , L0001201    , L0001202    , L0001203
, L0001204    , L0001205    , L0001206    ,
                  L0001207    , L0001208    , L0001209    , L0001210    , L0001211
, L0001212    , L0001213    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
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        463053.54   3778310.41        3.81608  (15011308)               463103.54
3778310.41        3.72876  (15011308)
        463153.54   3778310.41        3.62169  (15011308)               463203.54
3778310.41        3.53374  (15011308)
        462453.54   3778360.41        5.76313  (11120908)               462503.54
3778360.41        5.40377  (11120908)
        462553.54   3778360.41        5.04263  (11120908)               462603.54
3778360.41        4.90951  (15011308)
        463053.54   3778360.41        3.97244  (15011308)               463103.54
3778360.41        3.85946  (15011308)
        463153.54   3778360.41        3.72713  (15011308)               463203.54
3778360.41        3.60719  (15011308)
        462453.54   3778410.41        5.82077  (11120908)               462503.54
3778410.41        5.62649  (15011308)
        462553.54   3778410.41        5.45121  (15011308)               462603.54
3778410.41        5.28645  (15011308)
        463053.54   3778410.41        4.09227  (15011308)               463103.54
3778410.41        3.94567  (15011308)
        463153.54   3778410.41        3.79088  (15011308)               463203.54
3778410.41        3.63918  (15011308)
        462453.54   3778460.41        6.23588  (15011308)               462503.54
3778460.41        6.00362  (15011308)
        462553.54   3778460.41        5.80445  (15011308)               462603.54
3778460.41        5.62506  (15011308)
        463053.54   3778460.41        4.16350  (15011308)               463103.54
3778460.41        3.98271  (15011308)
        463153.54   3778460.41        3.80288  (15011308)               463203.54
3778460.41        3.62089  (15011308)
        462453.54   3778510.41        6.61217  (15011308)               462503.54
3778510.41        6.36133  (15011308)
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42

                                PAGE  1474
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ONSITE   ***
                                    INCLUDING SOURCE(S):     L0001186    , L0001187
, L0001188    , L0001189    , L0001190    ,
                  L0001191    , L0001192    , L0001193    , L0001194    , L0001195
, L0001196    , L0001197    , L0001198    ,
                  L0001199    , L0001200    , L0001201    , L0001202    , L0001203
, L0001204    , L0001205    , L0001206    ,
                  L0001207    , L0001208    , L0001209    , L0001210    , L0001211
, L0001212    , L0001213    ,  . . .      ,

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

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
462553.54	3778510.41	6.12801	(15011308)	462603.54	3778510.41	5.94527	(15011308)
463053.54	3778510.41	4.18495	(15011308)	463103.54	3778510.41	3.97168	(15011308)
463153.54	3778510.41	3.76178	(15011308)	463203.54	3778510.41	3.55896	(15011308)
462453.54	3778560.41	6.95129	(15011308)	462503.54	3778560.41	6.70090	(15011308)
462553.54	3778560.41	6.44991	(15011308)	462603.54	3778560.41	6.25600	(15011308)
463053.54	3778560.41	4.13848	(15011308)	463103.54	3778560.41	3.89506	(15011308)
463153.54	3778560.41	3.72020	(11111809)	463203.54	3778560.41	3.76814	(11111809)
462453.54	3778610.41	7.36006	(15011308)	462503.54	3778610.41	7.09027	(15011308)
462553.54	3778610.41	6.84208	(15011308)	462603.54	3778610.41	6.59593	(15011308)
463053.54	3778610.41	4.02263	(15011308)	463103.54	3778610.41	3.95162	(11111809)
463153.54	3778610.41	3.98207	(11111809)	463203.54	3778610.41	3.99487	(11111809)
462453.54	3778660.41	7.76386	(15011308)	462503.54	3778660.41	7.47984	(15011308)
462553.54	3778660.41	7.20193	(15011308)	462603.54	3778660.41	6.90604	(15011308)
463053.54	3778660.41	4.21138	(11111809)	463103.54	3778660.41	4.20451	(11111809)
463153.54	3778660.41	4.18299	(11111809)	463203.54	3778660.41	4.13770	(11111809)
462453.54	3778710.41	8.32704	(15011308)	462503.54	3778710.41	8.00304	(15011308)
462553.54	3778710.41	7.62210	(15011308)	462603.54	3778710.41	7.21675	(15011308)
462653.54	3778710.41	6.78533	(15011308)	462703.54	3778710.41	6.32938	(15011308)
462753.54	3778710.41	5.87604	(15011308)	462803.54	3778710.41	5.43346	(15011308)
462853.54	3778710.41	5.01193	(15011308)	462903.54	3778710.41	4.61439	(15011308)
462953.54	3778710.41	4.51146	(11111809)	463003.54	3778710.41	4.47200	(11111809)
463053.54	3778710.41	4.41454	(11111809)	463103.54			

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3778710.41        4.32325  (11111809)
        463153.54   3778710.41        4.21328  (11111809)               463203.54
3778710.41        4.08353  (11111809)
        462253.54   3778760.41       13.95324  (11112508)               462303.54
3778760.41       12.23395  (11112508)
        462353.54   3778760.41       10.73127  (11112508)               462403.54
3778760.41        9.45240  (11112508)
        462453.54   3778760.41        9.03955  (15011308)               462503.54
3778760.41        8.57858  (15011308)
        462553.54   3778760.41        8.02812  (15011308)               462603.54
3778760.41        7.45257  (15011308)
        462653.54   3778760.41        6.87351  (15011308)               462703.54
3778760.41        6.29713  (15011308)
        462753.54   3778760.41        5.74697  (15011308)               462803.54
3778760.41        5.22937  (15011308)
        462853.54   3778760.41        4.93143  (11111809)               462903.54
3778760.41        4.82497  (11111809)
        462953.54   3778760.41        4.69072  (11111809)               463003.54
3778760.41        4.53243  (11111809)
        463053.54   3778760.41        4.40693  (12011609)               463103.54
3778760.41        4.40986  (12011609)
        463153.54   3778760.41        4.41373  (12011609)               463203.54
3778760.41        4.41447  (12011609)
        462253.54   3778810.41       15.52115  (11112508)               462303.54
3778810.41       13.40387  (11112508)
        462353.54   3778810.41       11.59208  (11112508)               462403.54
3778810.41       10.46924  (15011308)
        462453.54   3778810.41        9.81877  (15011308)               462503.54
3778810.41        9.08330  (15011308)
        462553.54   3778810.41        8.29550  (15011308)               462603.54
3778810.41        7.49881  (15011308)
        462653.54   3778810.41        6.75487  (15011308)               462703.54
3778810.41        6.05847  (15011308)
        462753.54   3778810.41        5.72918  (13112008)               462803.54
3778810.41        5.44026  (13112008)
        462853.54   3778810.41        5.16241  (13112008)               462903.54
3778810.41        4.90078  (13112008)
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***       14:40:42

                                PAGE  1475
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ONSITE   ***
                                   INCLUDING SOURCE(S):     L0001186    , L0001187
, L0001188    , L0001189    , L0001190    ,
                  L0001191    , L0001192    , L0001193    , L0001194    , L0001195
, L0001196    , L0001197    , L0001198    ,
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                 L0001199    , L0001200    , L0001201    , L0001202    , L0001203
, L0001204    , L0001205    , L0001206    ,
                 L0001207    , L0001208    , L0001209    , L0001210    , L0001211
, L0001212    , L0001213    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        462953.54   3778810.41        4.82810  (12011609)               463003.54
3778810.41        4.83553  (12011609)
        463053.54   3778810.41        4.84198  (12011609)               463103.54
3778810.41        4.83369  (12011609)
        463153.54   3778810.41        4.81526  (12011609)               463203.54
3778810.41        4.79727  (12011609)
        462253.54   3778860.41       17.63955  (11112508)               462303.54
3778860.41       14.85524  (11112508)
        462353.54   3778860.41       12.63654  (15011308)               462403.54
3778860.41       11.65360  (15011308)
        462453.54   3778860.41       10.51067  (15011308)               462503.54
3778860.41        9.35492  (15011308)
        462553.54   3778860.41        8.23911  (15011308)               462603.54
3778860.41        7.32076  (13112008)
        462653.54   3778860.41        6.87421  (13112008)               462703.54
3778860.41        6.44440  (13112008)
        462753.54   3778860.41        6.10319  (16012508)               462803.54
3778860.41        5.78788  (16012508)
        462853.54   3778860.41        5.49963  (16012508)               462903.54
3778860.41        5.33579  (12011609)
        462953.54   3778860.41        5.31175  (12011609)               463003.54
3778860.41        5.28111  (12011609)
        463053.54   3778860.41        5.25627  (12011609)               463103.54
3778860.41        5.22521  (12011609)
        463153.54   3778860.41        5.16153  (12011609)               463203.54
3778860.41        5.11112  (12011609)
        462253.54   3778910.41       20.69836  (11112508)               462303.54
3778910.41       16.67668  (11112508)
        462353.54   3778910.41       14.55647  (15011308)               462403.54
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        462453.54   3778910.41       10.70265  (15011308)               462503.54
3778910.41        9.36628  (13112008)
        462553.54   3778910.41        8.67906  (16012508)               462603.54
3778910.41        8.12149  (16012508)
        462653.54   3778910.41        7.61125  (16012508)               462703.54
3778910.41        7.14535  (16012508)
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        462753.54   3778910.41        6.71828  (16012508)                462803.54
3778910.41        6.33354  (16012508)
        462853.54   3778910.41        5.98247  (16012508)                462903.54
3778910.41        5.80600  (12011609)
        462953.54   3778910.41        5.71836  (12011609)                463003.54
3778910.41        5.63325  (12011609)
        463053.54   3778910.41        5.54888  (12011609)                463103.54
3778910.41        5.46098  (12011609)
        463153.54   3778910.41        5.37258  (12011609)                463203.54
3778910.41        5.28601  (12011609)
        462453.54   3778960.41       11.89196  (16012508)                462503.54
3778960.41       10.79687  (16012508)
        462553.54   3778960.41        9.87336  (16012508)                462603.54
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3778960.41        7.80491  (16012508)
        462753.54   3778960.41        7.25862  (16012508)                462803.54
3778960.41        6.78871  (16012508)
        462853.54   3778960.41        6.37416  (16012508)                462903.54
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        462953.54   3778960.41        5.88435  (12011609)                463003.54
3778960.41        5.74645  (12011609)
        463053.54   3778960.41        5.58782  (12011609)                463103.54
3778960.41        5.45405  (12011609)
        463153.54   3778960.41        5.34636  (12011609)                463203.54
3778960.41        5.24053  (12011609)
        462453.54   3779010.41       14.33605  (12121715)                462503.54
3779010.41       12.32614  (12121715)
        462553.54   3779010.41       10.86777  (16012508)                462603.54
3779010.41        9.82686  (16012508)
        462653.54   3779010.41        8.94377  (16012508)                462703.54
3779010.41        8.22065  (16012508)
        462753.54   3779010.41        7.59689  (16012508)                462803.54
3779010.41        7.05493  (16012508)
        462853.54   3779010.41        6.58553  (16012508)                462903.54
3779010.41        6.18128  (16012508)
        462953.54   3779010.41        5.83007  (16012508)                463003.54
3779010.41        5.51767  (12011609)
        463053.54   3779010.41        5.34233  (12011609)                463103.54
3779010.41        5.19745  (12011609)
        463153.54   3779010.41        5.06551  (12011609)                463203.54
3779010.41        4.93335  (12011609)
        462453.54   3779060.41       14.91235  (12121715)                462503.54
3779060.41       12.54173  (12121715)
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                        ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***       14:40:42

                                PAGE  1476
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ONSITE ***

INCLUDING SOURCE(S): L0001186 , L0001187 , L0001188 , L0001189 , L0001190 , L0001191 , L0001192 , L0001193 , L0001194 , L0001195 , L0001196 , L0001197 , L0001198 , L0001199 , L0001200 , L0001201 , L0001202 , L0001203 , L0001204 , L0001205 , L0001206 , L0001207 , L0001208 , L0001209 , L0001210 , L0001211 , L0001212 , L0001213 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
462553.54	3779060.41	11.08869	(16012508)	462603.54	3779060.41	9.95019	(16012508)
462653.54	3779060.41	9.02548	(16012508)	462703.54	3779060.41	8.23564	(16012508)
462753.54	3779060.41	7.59265	(16012508)	462803.54	3779060.41	7.04170	(16012508)
462853.54	3779060.41	6.55366	(16012508)	462903.54	3779060.41	6.14580	(16012508)
462953.54	3779060.41	5.78134	(16012508)	463003.54	3779060.41	5.45626	(16012508)
463053.54	3779060.41	5.15343	(16012508)	463103.54	3779060.41	4.88385	(16012508)
463153.54	3779060.41	4.64269	(16012508)	463203.54	3779060.41	4.51616	(11102408)
462453.54	3779110.41	13.28303	(16012508)	462503.54	3779110.41	11.65801	(16012508)
462553.54	3779110.41	10.38354	(16012508)	462603.54	3779110.41	9.36583	(16012508)
462653.54	3779110.41	8.50898	(16012508)	462703.54	3779110.41	7.82224	(16012508)
462753.54	3779110.41	7.21828	(16012508)	462803.54	3779110.41	6.70960	(16012508)
462853.54	3779110.41	6.26127	(16012508)	462903.54	3779110.41	5.87819	(16012508)
462953.54	3779110.41	5.53588	(16012508)	463003.54	3779110.41	5.22859	(16012508)
463053.54	3779110.41	4.95190	(16012508)	463103.54	3779110.41	4.82179	(11102408)
463153.54	3779110.41	4.71709	(11102408)	463203.54			

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3779110.41        4.61038  (11102408)
        462453.54   3779160.41       13.72089  (12021508)                462503.54
3779160.41       11.77552  (12021508)
        462553.54   3779160.41       10.22119  (12021508)                462603.54
3779160.41        8.96989  (12021508)
        462653.54   3779160.41        7.94200  (12021508)                462703.54
3779160.41        7.07608  (12021508)
        462753.54   3779160.41        6.47988  (16012508)                462803.54
3779160.41        6.06727  (16012508)
        462853.54   3779160.41        5.70085  (16012508)                462903.54
3779160.41        5.37814  (16012508)
        462953.54   3779160.41        5.09004  (16012508)                463003.54
3779160.41        4.87583  (11102408)
        463053.54   3779160.41        4.79467  (11102408)                463103.54
3779160.41        4.71272  (11102408)
        463153.54   3779160.41        4.60596  (11102408)                463203.54
3779160.41        4.53698  (11102408)
        462453.54   3779210.41       13.54569  (12021508)                462503.54
3779210.41       12.04047  (12021508)
        462553.54   3779210.41       10.70838  (12021508)                462603.54
3779210.41        9.56133  (12021508)
        462653.54   3779210.41        8.57258  (12021508)                462703.54
3779210.41        7.71164  (12021508)
        462753.54   3779210.41        6.96696  (12021508)                462803.54
3779210.41        6.31494  (12021508)
        462853.54   3779210.41        5.74372  (12021508)                462903.54
3779210.41        5.24199  (12021508)
        462953.54   3779210.41        4.80088  (13121908)                463003.54
3779210.41        4.55678  (13121908)
        463053.54   3779210.41        4.42956  (11102408)                463103.54
3779210.41        4.38685  (11102408)
        463153.54   3779210.41        4.32509  (11102408)                463203.54
3779210.41        4.27603  (11102408)
        462453.54   3779260.41       12.89051  (16122608)                462503.54
3779260.41       11.36710  (12021508)
        462553.54   3779260.41       10.46745  (12021508)                462603.54
3779260.41        9.59718  (12021508)
        462653.54   3779260.41        8.76604  (12021508)                462703.54
3779260.41        7.99747  (12021508)
        462753.54   3779260.41        7.31631  (12021508)                462803.54
3779260.41        6.70125  (12021508)
        462853.54   3779260.41        6.14724  (12021508)                462903.54
3779260.41        5.64863  (12021508)
        462953.54   3779260.41        5.19836  (12021508)                463003.54
3779260.41        4.79534  (12021508)
        463053.54   3779260.41        4.42436  (12021508)                463103.54
3779260.41        4.09287  (12021508)
        463153.54   3779260.41        3.86364  (11102408)                463203.54
3779260.41        3.84473  (11102408)
        462453.54   3779310.41       12.78527  (16122608)                462503.54
3779310.41       11.20985  (16122608)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ONSITE ***
INCLUDING SOURCE(S): L0001186 , L0001187 , L0001188 , L0001189 , L0001190 ,
L0001191 , L0001192 , L0001193 , L0001194 , L0001195 , L0001196 , L0001197 , L0001198 ,
L0001199 , L0001200 , L0001201 , L0001202 , L0001203 , L0001204 , L0001205 , L0001206 ,
L0001207 , L0001208 , L0001209 , L0001210 , L0001211 , L0001212 , L0001213 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
462553.54	3779310.41	9.74370	(16122608)	462603.54	3779310.41	9.06269	(12021508)
462653.54	3779310.41	8.50079	(12021508)	462703.54	3779310.41	7.92546	(12021508)
462753.54	3779310.41	7.38307	(12021508)	462803.54	3779310.41	6.85903	(12021508)
462853.54	3779310.41	6.36380	(12021508)	462903.54	3779310.41	5.89989	(12021508)
462953.54	3779310.41	5.47545	(12021508)	463003.54	3779310.41	5.08520	(12021508)
463053.54	3779310.41	4.72159	(12021508)	463103.54	3779310.41	4.39341	(12021508)
463153.54	3779310.41	4.08902	(12021508)	463203.54	3779310.41	3.80124	(12021508)
462453.54	3779360.41	12.60330	(16122608)	462503.54	3779360.41	11.50358	(16122608)
462553.54	3779360.41	10.40744	(16122608)	462603.54	3779360.41	9.36095	(16122608)
462653.54	3779360.41	8.18414	(16122608)	462703.54	3779360.41	7.50083	(12021508)
462753.54	3779360.41	7.12050	(12021508)	462803.54	3779360.41	6.72729	(12021508)

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        462853.54   3779360.41        6.33513  (12021508)              462903.54
3779360.41        5.95364  (12021508)
        462953.54   3779360.41        5.58592  (12021508)              463003.54
3779360.41        5.23277  (12021508)
        463053.54   3779360.41        4.90596  (12021508)              463103.54
3779360.41        4.59548  (12021508)
        463153.54   3779360.41        4.30870  (12021508)              463203.54
3779360.41        4.02919  (12021508)
        462453.54   3779410.41       11.52789  (16122608)              462503.54
3779410.41       10.93784  (16122608)
        462553.54   3779410.41       10.26538  (16122608)              462603.54
3779410.41        9.41459  (16122608)
        462653.54   3779410.41        8.65978  (16122608)              462703.54
3779410.41        7.23085  (16122608)
        462753.54   3779410.41        6.65979  (16122608)              462803.54
3779410.41        6.36182  (12021508)
        462853.54   3779410.41        6.09713  (12021508)              462903.54
3779410.41        5.80733  (12021508)
        462953.54   3779410.41        5.51774  (12021508)              463003.54
3779410.41        5.23674  (12021508)
        463053.54   3779410.41        4.96205  (12021508)              463103.54
3779410.41        4.69304  (12021508)
        463153.54   3779410.41        4.42815  (12021508)              463203.54
3779410.41        4.18107  (12021508)
        462453.54   3779460.41       10.56952  (16122608)              462503.54
3779460.41       10.21803  (16122608)
        462553.54   3779460.41        9.83758  (16122608)              462603.54
3779460.41        9.27542  (16122608)
        462653.54   3779460.41        8.85596  (16122608)              462703.54
3779460.41        7.48793  (12120609)
        462753.54   3779460.41        7.13658  (12120609)              462803.54
3779460.41        6.68509  (12120609)
        462853.54   3779460.41        6.15348  (12120609)              462903.54
3779460.41        5.60210  (12120609)
        462953.54   3779460.41        5.29711  (12021508)              463003.54
3779460.41        5.08880  (12021508)
        463053.54   3779460.41        4.87327  (12021508)              463103.54
3779460.41        4.65645  (12021508)
        463153.54   3779460.41        4.44453  (12021508)              463203.54
3779460.41        4.22932  (12021508)
        462453.54   3779510.41        9.25477  (16122608)              462503.54
3779510.41        9.42571  (16122608)
        462553.54   3779510.41        9.41184  (16122608)              462603.54
3779510.41        8.99366  (16122608)
        462653.54   3779510.41        8.57089  (16122608)              462703.54
3779510.41        7.60784  (16122608)
        462753.54   3779510.41        7.34593  (12120609)              462803.54
3779510.41        7.05912  (12120609)
        462853.54   3779510.41        6.68543  (12120609)              462903.54
3779510.41        6.25354  (12120609)
        462953.54   3779510.41        5.75322  (12120609)              463003.54
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3779510.41 5.25823 (12120609)
  463053.54 3779510.41 4.74208 (12120609) 463103.54
3779510.41 4.51263 (12021508)
  463153.54 3779510.41 4.35072 (12021508) 463203.54
3779510.41 4.18110 (12021508)
  462503.54 3779560.41 8.96678 (15021808) 462553.54
3779560.41 8.48845 (16122608)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ONSITE ***
INCLUDING SOURCE(S): L0001186 , L0001187 , L0001188 , L0001189 , L0001190 ,
L0001191 , L0001192 , L0001193 , L0001194 , L0001195 , L0001196 , L0001197 , L0001198 ,
L0001199 , L0001200 , L0001201 , L0001202 , L0001203 , L0001204 , L0001205 , L0001206 ,
L0001207 , L0001208 , L0001209 , L0001210 , L0001211 , L0001212 , L0001213 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
462603.54	3779560.41	8.14222	(16122608)	462653.54	3779560.41	8.20346	(16122608)
462703.54	3779560.41	8.20093	(16122608)	462753.54	3779560.41	7.37070	(16122608)
462803.54	3779560.41	7.14919	(12120609)	462853.54	3779560.41	6.95719	(12120609)
462903.54	3779560.41	6.65958	(12120609)	462953.54	3779560.41	6.30219	(12120609)
463003.54	3779560.41	5.85853	(12120609)	463053.54	3779560.41	5.39737	(12120609)
463103.54	3779560.41	4.92505	(12120609)	463153.54	3779560.41	4.45879	(12120609)
463203.54	3779560.41	4.04290	(12021508)	462503.54	3779610.41	10.66211	(15021808)
462553.54	3779610.41	7.98959	(13020608)	462603.54			

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3779610.41        7.66347  (16122608)
        462653.54   3779610.41        7.60788  (16122608)               462703.54
3779610.41        7.71934  (16122608)
        462753.54   3779610.41        7.17593  (16122608)               462803.54
3779610.41        6.91826  (12120609)
        462853.54   3779610.41        6.93214  (12120609)               462903.54
3779610.41        6.82416  (12120609)
        462953.54   3779610.41        6.59723  (12120609)               463003.54
3779610.41        6.29597  (12120609)
        463053.54   3779610.41        5.92680  (12120609)               463103.54
3779610.41        5.52316  (12120609)
        463153.54   3779610.41        5.09014  (12120609)               463203.54
3779610.41        4.63538  (12120609)
        462503.54   3779660.41       11.09329  (15021808)               462653.54
3779660.41        7.37942  (13020608)
        462703.54   3779660.41        6.98584  (16122608)               462753.54
3779660.41        6.69372  (16122608)
        462803.54   3779660.41        6.53482  (16122608)               462853.54
3779660.41        6.62807  (12120609)
        462903.54   3779660.41        6.69535  (12120609)               462953.54
3779660.41        6.66444  (12120609)
        463003.54   3779660.41        6.51057  (12120609)               463053.54
3779660.41        6.27446  (12120609)
        463103.54   3779660.41        5.96548  (12120609)               463153.54
3779660.41        5.60165  (12120609)
        463203.54   3779660.41        5.20286  (12120609)               462253.54
3779710.41       13.00005  (15021808)
        462703.54   3779710.41        7.06264  (13020608)               462753.54
3779710.41        6.36731  (16122608)
        462803.54   3779710.41        6.12985  (16122608)               462853.54
3779710.41        6.09123  (12120609)
        462903.54   3779710.41        6.32999  (12120609)               462953.54
3779710.41        6.45744  (12120609)
        463003.54   3779710.41        6.47667  (12120609)               463053.54
3779710.41        6.38610  (12120609)
        463103.54   3779710.41        6.20954  (12120609)               463153.54
3779710.41        5.96008  (12120609)
        463203.54   3779710.41        5.63907  (12120609)               460183.33
3776832.28        3.85319  (15021809)
        460233.33   3776832.28        3.72305  (15021809)               460283.33
3776832.28        3.55997  (15021809)
        460333.33   3776832.28        3.59727  (15120308)               460383.33
3776832.28        3.63370  (15120308)
        460433.33   3776832.28        3.57509  (15120308)               460483.33
3776832.28        3.64419  (15113008)
        460533.33   3776832.28        3.67856  (15113008)               460583.33
3776832.28        3.64143  (16030308)
        460183.33   3776882.28        3.97469  (15021809)               460233.33
3776882.28        3.89850  (15021809)
        460283.33   3776882.28        3.76669  (15021809)               460333.33
3776882.28        3.57809  (15120308)
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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ONSITE ***
INCLUDING SOURCE(S): L0001186 , L0001187 , L0001188 , L0001189 , L0001190 ,
L0001191 , L0001192 , L0001193 , L0001194 , L0001195 , L0001196 , L0001197 , L0001198 ,
L0001199 , L0001200 , L0001201 , L0001202 , L0001203 , L0001204 , L0001205 , L0001206 ,
L0001207 , L0001208 , L0001209 , L0001210 , L0001211 , L0001212 , L0001213 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
460183.33	3776982.28	4.33929	(11061008)	460233.33	3776982.28	4.20723	(11061008)
460283.33	3776982.28	4.10229	(15021809)	460333.33	3776982.28	4.00016	(15021809)
460383.33	3776982.28	3.83262	(15021809)	460433.33	3776982.28	3.77198	(15120308)
460483.33	3776982.28	3.82291	(15120308)	460533.33	3776982.28	3.75989	(15120308)
460383.33	3776882.28	3.67826	(15120308)	460433.33	3776882.28	3.68507	(15120308)
460483.33	3776882.28	3.62774	(15113008)	460533.33	3776882.28	3.72778	(15113008)
460583.33	3776882.28	3.73835	(15113008)	460183.33	3776932.28	4.15239	(11061008)
460233.33	3776932.28	4.02660	(15021809)	460283.33	3776932.28	3.94755	(15021809)
460333.33	3776932.28	3.79963	(15021809)	460383.33	3776932.28	3.67730	(15120308)
460433.33	3776932.28	3.75380	(15120308)	460483.33	3776932.28	3.72917	(15120308)
460533.33	3776932.28	3.73445	(15113008)	460583.33	3776932.28	3.81301	(15113008)

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        460583.33   3776982.28        3.84726  (15113008)               460183.33
3777032.28        4.47358  (11061008)
        460233.33   3777032.28        4.39217  (11061008)               460283.33
3777032.28        4.26457  (11061008)
        460333.33   3777032.28        4.16751  (15021809)               460383.33
3777032.28        4.04773  (15021809)
        460433.33   3777032.28        3.85778  (15021809)               460483.33
3777032.28        3.86688  (15120308)
        460533.33   3777032.28        3.88197  (15120308)               460583.33
3777032.28        3.83843  (15113008)
        460183.33   3777082.28        4.56320  (11061008)               460233.33
3777082.28        4.55755  (11061008)
        460283.33   3777082.28        4.48431  (11061008)               460333.33
3777082.28        4.32964  (11061008)
        460383.33   3777082.28        4.23065  (15021809)               460433.33
3777082.28        4.09000  (15021809)
        460483.33   3777082.28        3.89172  (11112408)               460533.33
3777082.28        3.95121  (15120308)
        460583.33   3777082.28        3.94405  (15120308)               460183.33
3777132.28        4.59242  (11061008)
        460233.33   3777132.28        4.65206  (11061008)               460283.33
3777132.28        4.64798  (11061008)
        460333.33   3777132.28        4.55469  (11061008)               460383.33
3777132.28        4.38001  (11061008)
        460433.33   3777132.28        4.28975  (15021809)               460483.33
3777132.28        4.13468  (15021809)
        460533.33   3777132.28        3.96570  (15120308)               460583.33
3777132.28        4.03930  (15120308)
        460183.33   3777182.28        4.56079  (11061008)               460233.33
3777182.28        4.68862  (11061008)
        460283.33   3777182.28        4.75342  (11061008)               460333.33
3777182.28        4.72520  (11061008)
        460383.33   3777182.28        4.62063  (11061008)               460433.33
3777182.28        4.44809  (15021809)
        460483.33   3777182.28        4.35299  (15021809)               460533.33
3777182.28        4.17118  (15021809)
        460583.33   3777182.28        4.07786  (15120308)               460183.33
3777232.28        4.46613  (11061008)
        460233.33   3777232.28        4.65815  (11061008)               460283.33
3777232.28        4.79310  (11061008)
        460333.33   3777232.28        4.84929  (11061008)               460383.33
3777232.28        4.81160  (11061008)
        460433.33   3777232.28        4.68729  (11061008)               460483.33
3777232.28        4.52444  (15021809)
        460533.33   3777232.28        4.40328  (15021809)               460583.33
3777232.28        4.20971  (15021809)
        460183.33   3777282.28        4.31149  (11061008)               460233.33
3777282.28        4.56530  (11061008)
        460283.33   3777282.28        4.76769  (11061008)               460333.33
3777282.28        4.89946  (11061008)
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        460349.56   3778936.27       12.07806  (15011208)               460399.56
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3778936.27       12.86604  (15011208)
        460549.56   3778936.27       13.77419  (15011208)               460599.56
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3778936.27       13.94517  (15011208)
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3778936.27       13.65410  (15011208)
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3778936.27       13.24242  (15011208)
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3778936.27       12.64491  (15011208)
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42

                                  PAGE  1480
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ONSITE   ***
                                    INCLUDING SOURCE(S):     L0001186    , L0001187
, L0001188    , L0001189    , L0001190    ,
                  L0001191    , L0001192    , L0001193    , L0001194    , L0001195
, L0001196    , L0001197    , L0001198    ,
                  L0001199    , L0001200    , L0001201    , L0001202    , L0001203
, L0001204    , L0001205    , L0001206    ,
                  L0001207    , L0001208    , L0001209    , L0001210    , L0001211
, L0001212    , L0001213    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - -
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        461249.56   3778936.27       22.52867  (15122208)              461299.56
3778936.27       24.68744  (15122208)
        461349.56   3778936.27       25.94322  (15122208)              461399.56
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        461449.56   3778936.27       28.84313  (15122208)              461499.56
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        461549.56   3778936.27       51.20737  (13020508)              461599.56
3778936.27       76.68881  (11092608)
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3778986.27       15.08756  (15011208)
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3778986.27       16.16269  (15011208)
        460399.56   3778986.27       16.68307  (15011208)              460449.56
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3778986.27       22.56700  (16120908)
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3778986.27       15.84255  (15011208)
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3778986.27       31.51621  (16120908)
        461199.56   3778986.27       34.59828  (16120908)              461249.56
3778986.27       37.89192  (16120908)
        461299.56   3778986.27       41.75142  (16120908)              461349.56
3778986.27       40.29447  (16120908)
        461399.56   3778986.27       27.35360  (15122208)              461449.56
3778986.27       30.64293  (13020508)
        461499.56   3778986.27       41.09230  (13020508)              461549.56
3778986.27       53.35684  (13020508)
        461599.56   3778986.27       74.70395  (11112508)              460199.56
3779036.27       13.71066  (15011208)
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3779036.27       22.28354  (15011208)
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3779036.27       33.72720  (15011208)
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3779086.27       20.18109  (15011208)
        460599.56   3779086.27       20.97805  (15011208)                460649.56
3779086.27       21.87296  (15011208)
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        14:40:42

                                PAGE  1481
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ONSITE   ***
                                   INCLUDING SOURCE(S):     L0001186    , L0001187
, L0001188    , L0001189    , L0001190    ,
                  L0001191    , L0001192    , L0001193    , L0001194    , L0001195
, L0001196    , L0001197    , L0001198    ,
                  L0001199    , L0001200    , L0001201    , L0001202    , L0001203
, L0001204    , L0001205    , L0001206    ,
                  L0001207    , L0001208    , L0001209    , L0001210    , L0001211
, L0001212    , L0001213    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
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460899.56	3779086.27	24.36288	(15011208)	460949.56	3779086.27	25.22180	(15011208)
460999.56	3779086.27	25.81461	(15011208)	461049.56	3779086.27	26.40103	(15011208)
461099.56	3779086.27	27.61386	(15011208)	461149.56	3779086.27	30.19487	(15011208)
461199.56	3779086.27	33.19130	(15011208)	461249.56	3779086.27	36.68545	(15011208)
461299.56	3779086.27	40.79112	(15011208)	461349.56	3779086.27	40.59032	(15011208)
461399.56	3779086.27	26.95769	(15122208)	461449.56	3779086.27	34.82819	(13020508)
461499.56	3779086.27	43.97909	(13020508)	461549.56	3779086.27	52.97231	(13020508)
461599.56	3779086.27	64.48176	(13020508)	460199.56	3779136.27	14.70148	(15011208)
460249.56	3779136.27	15.87670	(15011208)	460299.56	3779136.27	16.73967	(15011208)
460349.56	3779136.27	17.29974	(15011208)	460399.56	3779136.27	17.75734	(15011208)
460449.56	3779136.27	18.23913	(15011208)	460499.56	3779136.27	18.75518	(15011208)
460549.56	3779136.27	19.24523	(15011208)	460599.56	3779136.27	19.93193	(15011208)
460649.56	3779136.27	20.68719	(15011208)	460699.56	3779136.27	21.49893	(15011208)
460749.56	3779136.27	22.37767	(15011208)	460799.56	3779136.27	21.94825	(15011208)
460849.56	3779136.27	19.49893	(15011208)	460899.56	3779136.27	21.07358	(15011208)
460949.56	3779136.27	23.18045	(15011208)	460999.56	3779136.27	23.53408	(15011208)
461049.56	3779136.27	23.84827	(15011208)	461099.56	3779136.27	24.68449	(15011208)
461149.56	3779136.27	26.57999	(15011208)	461199.56	3779136.27	28.66974	(15011208)
461249.56	3779136.27	30.97456	(15011208)	461299.56	3779136.27	33.52753	(15011208)
461349.56	3779136.27	33.14392	(15011208)	461399.56	3779136.27	27.63492	(15122208)
461449.56	3779136.27	35.97249	(13020508)	461499.56			

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3779146.99       67.39920  (16010408)
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42

                                PAGE  1482
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ONSITE   ***
                                    INCLUDING SOURCE(S):     L0001186    , L0001187
, L0001188    , L0001189    , L0001190    ,
                  L0001191    , L0001192    , L0001193    , L0001194    , L0001195
, L0001196    , L0001197    , L0001198    ,
                  L0001199    , L0001200    , L0001201    , L0001202    , L0001203
, L0001204    , L0001205    , L0001206    ,
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L0001207 , L0001208 , L0001209 , L0001210 , L0001211
, L0001212 , L0001213 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
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462052.04	3779146.99	58.69282	(11112508)	462102.04	3779146.99	54.80062	(11112508)
462152.04	3779146.99	48.71600	(11112508)	462202.04	3779146.99	38.30198	(11112508)
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460352.04	3779196.99	15.38252	(15011208)	460402.04	3779196.99	15.66491	(15011208)
460452.04	3779196.99	15.95612	(15011208)	460502.04	3779196.99	16.25932	(15011208)
460552.04	3779196.99	16.54207	(15011208)	460602.04	3779196.99	16.76571	(15011208)
460652.04	3779196.99	17.11949	(15011208)	460702.04	3779196.99	17.41608	(15011208)
460752.04	3779196.99	17.76250	(15011208)	460802.04	3779196.99	17.53879	(15011208)
460852.04	3779196.99	16.87717	(15011208)	460902.04	3779196.99	17.50636	(15011208)
460952.04	3779196.99	18.52682	(15122208)	461002.04	3779196.99	19.63444	(15122208)
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461152.04	3779196.99	23.33191	(15122208)	461202.04	3779196.99	25.11048	(15122208)
461252.04	3779196.99	27.29358	(15122208)	461302.04	3779196.99	30.03752	(15122208)
461352.04	3779196.99	32.00635	(15122208)	461402.04	3779196.99	30.54494	(15122208)
461452.04	3779196.99	37.48883	(13020508)	461502.04	3779196.99	44.31945	(13020508)
461552.04	3779196.99	48.54682	(13020508)	461602.04	3779196.99	42.76047	(13020508)
461652.04	3779196.99	42.56686	(12011608)	461702.04	3779196.99	53.36343	(12011608)

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        461352.04   3779246.99       32.20865  (15122208)                461402.04
3779246.99       32.26274  (13020508)
        461452.04   3779246.99       38.43879  (13020508)                461502.04
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        461552.04   3779246.99       47.33587  (13020508)                461602.04
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        461752.04   3779246.99       51.98381  (12011608)                461802.04
3779246.99       48.08058  (16010408)
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                          ***       14:40:42

                                PAGE  1483
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

VALUES FOR SOURCE GROUP: ONSITE   ***
                                INCLUDING SOURCE(S):   L0001186   , L0001187
, L0001188   , L0001189   , L0001190   ,
                  L0001191   , L0001192   , L0001193   , L0001194   , L0001195
, L0001196   , L0001197   , L0001198   ,
                  L0001199   , L0001200   , L0001201   , L0001202   , L0001203
, L0001204   , L0001205   , L0001206   ,
                  L0001207   , L0001208   , L0001209   , L0001210   , L0001211
, L0001212   , L0001213   , . . .   ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        461852.04   3779246.99   43.97317 (16010608)   461902.04
3779246.99   35.48214 (16010608)
        461952.04   3779246.99   29.85538 (16010608)   462002.04
3779246.99   27.73412 (11112508)
        462052.04   3779246.99   26.22658 (11112508)   462102.04
3779246.99   24.29387 (11112508)
        462152.04   3779246.99   22.17411 (16122608)   462202.04
3779246.99   21.76983 (16122608)
        460252.04   3779296.99   9.74488 (15011208)   460302.04
3779296.99   9.83390 (15011208)
        460352.04   3779296.99   9.81421 (15011208)   460402.04
3779296.99   9.76591 (15011208)
        460452.04   3779296.99   9.70457 (15011208)   460502.04
3779296.99   9.62744 (15011208)
        460552.04   3779296.99   10.55638 (15122208)   460602.04
3779296.99   11.91112 (15122208)
        460652.04   3779296.99   13.22605 (15122208)   460702.04
3779296.99   14.47360 (15122208)
        460752.04   3779296.99   15.64018 (15122208)   460802.04
3779296.99   16.74084 (15122208)
        460852.04   3779296.99   17.68599 (15122208)   460902.04
3779296.99   18.71688 (15122208)
        460952.04   3779296.99   19.53793 (15122208)   461002.04
3779296.99   20.39723 (15122208)
        461052.04   3779296.99   21.22160 (15122208)   461102.04
3779296.99   22.29819 (15122208)
        461152.04   3779296.99   23.90600 (15122208)   461202.04
3779296.99   25.71514 (15122208)
        461252.04   3779296.99   27.65446 (15122208)   461302.04
3779296.99   29.54193 (15122208)
        461352.04   3779296.99   30.04210 (15122208)   461402.04

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3779296.99       33.90219  (13020508)
        461452.04   3779296.99       39.35118  (13020508)               461502.04
3779296.99       40.24663  (13020508)
        461552.04   3779296.99       39.87974  (13020508)               461602.04
3779296.99       36.17373  (13020508)
        461652.04   3779296.99       39.12818  (12011608)               461702.04
3779296.99       49.20960  (12011608)
        461752.04   3779296.99       51.46727  (12011608)               461802.04
3779296.99       46.91981  (11020708)
        461852.04   3779296.99       41.29203  (16010608)               461902.04
3779296.99       35.55100  (16010608)
        461952.04   3779296.99       31.69922  (16010608)               462002.04
3779296.99       27.65197  (16010608)
        462052.04   3779296.99       20.77109  (13020508)               462102.04
3779296.99       18.93535  (13011008)
        462152.04   3779296.99       17.77597  (13011008)               462202.04
3779296.99       17.57014  (16122608)
        460252.04   3779346.99        7.35402  (11010608)               460302.04
3779346.99        7.59090  (11010608)
        460352.04   3779346.99        7.81727  (11010608)               460402.04
3779346.99        8.36634  (15122208)
        460452.04   3779346.99        9.61338  (15122208)               460502.04
3779346.99       10.87426  (15122208)
        460552.04   3779346.99       12.11501  (15122208)               460602.04
3779346.99       13.30435  (15122208)
        460652.04   3779346.99       14.42526  (15122208)               460702.04
3779346.99       15.47226  (15122208)
        460752.04   3779346.99       16.45332  (15122208)               460802.04
3779346.99       17.38875  (15122208)
        460852.04   3779346.99       18.32498  (15122208)               460902.04
3779346.99       19.10621  (15122208)
        460952.04   3779346.99       19.90838  (15122208)               461002.04
3779346.99       20.68013  (15122208)
        461052.04   3779346.99       21.37052  (15122208)               461102.04
3779346.99       22.30385  (15122208)
        461152.04   3779346.99       23.70795  (15122208)               461202.04
3779346.99       25.11545  (15122208)
        461252.04   3779346.99       26.37634  (15122208)               461302.04
3779346.99       27.31261  (15122208)
        461352.04   3779346.99       29.68633  (13020508)               461402.04
3779346.99       34.94838  (13020508)
        461452.04   3779346.99       39.03554  (13020508)               461502.04
3779346.99       39.64932  (13020508)
        461552.04   3779346.99       36.38769  (13020508)               461602.04
3779346.99       31.00329  (13020508)
        461652.04   3779346.99       36.01398  (12011608)               461702.04
3779346.99       45.54605  (12011608)
        461752.04   3779346.99       47.59925  (12011608)               461802.04
3779346.99       46.62748  (11020708)
```

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                             *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ONSITE   ***
                                 INCLUDING SOURCE(S):   L0001186   , L0001187 , L0001188   , L0001189   , L0001190   ,
                 L0001191   , L0001192   , L0001193   , L0001194   , L0001195 , L0001196   , L0001197   , L0001198   ,
                 L0001199   , L0001200   , L0001201   , L0001202   , L0001203 , L0001204   , L0001205   , L0001206   ,
                 L0001207   , L0001208   , L0001209   , L0001210   , L0001211 , L0001212   , L0001213   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)
 -
        461852.04   3779346.99   40.41608 (16010608)   461902.04   3779346.99   36.03649 (16010608)
        461952.04   3779346.99   31.26422 (16010608)   462002.04   3779346.99   27.30634 (16010608)
        462052.04   3779346.99   20.17846 (15012208)   462102.04   3779346.99   16.78708 (16021808)
        462152.04   3779346.99   16.26201 (13011008)   462202.04   3779346.99   15.19662 (13011008)
        460252.04   3779396.99   7.27289 (11010608)   460302.04   3779396.99   7.64870 (15122208)
        460352.04   3779396.99   8.79504 (15122208)   460402.04   3779396.99   9.96556 (15122208)
        460452.04   3779396.99   11.13136 (15122208)   460502.04   3779396.99   12.26617 (15122208)
        460552.04   3779396.99   13.34705 (15122208)   460602.04   3779396.99   14.35917 (15122208)
        460652.04   3779396.99   15.30737 (15122208)   460702.04   3779396.99   16.20194 (15122208)
        460752.04   3779396.99   17.06219 (15122208)   460802.04   3779396.99   17.90786 (15122208)
        460852.04   3779396.99   18.76022 (15122208)   460902.04   3779396.99   19.45646 (15122208)
        460952.04   3779396.99   20.15554 (15122208)   461002.04   3779396.99   20.75367 (15122208)

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        461052.04   3779396.99       21.20663  (15122208)               461102.04
3779396.99       21.85416  (15122208)
        461152.04   3779396.99       22.87831  (15122208)               461202.04
3779396.99       23.73274  (15122208)
        461252.04   3779396.99       24.30159  (15122208)               461302.04
3779396.99       25.80731  (13020508)
        461352.04   3779396.99       30.85176  (13020508)               461402.04
3779396.99       35.31233  (13020508)
        461452.04   3779396.99       37.71187  (13020508)               461502.04
3779396.99       36.32923  (13020508)
        461552.04   3779396.99       32.04917  (13020508)               461602.04
3779396.99       26.80259  (13020508)
        461652.04   3779396.99       33.35924  (12011608)               461702.04
3779396.99       41.93844  (12011608)
        461752.04   3779396.99       43.75195  (12011608)               461802.04
3779396.99       43.51329  (11020708)
        461852.04   3779396.99       39.68715  (16010408)               461902.04
3779396.99       37.35522  (16010608)
        461952.04   3779396.99       32.17801  (16010608)               462002.04
3779396.99       28.47594  (16010608)
        462052.04   3779396.99       22.11288  (16010608)               462102.04
3779396.99       17.81876  (15012208)
        462152.04   3779396.99       15.58291  (15012208)               462202.04
3779396.99       14.27541  (13011008)
        460252.04   3779446.99        8.07817  (15122208)               460302.04
3779446.99        9.16468  (15122208)
        460352.04   3779446.99       10.26027  (15122208)               460402.04
3779446.99       11.33683  (15122208)
        460452.04   3779446.99       12.37401  (15122208)               460502.04
3779446.99       13.35850  (15122208)
        460552.04   3779446.99       14.28222  (15122208)               460602.04
3779446.99       15.14725  (15122208)
        460652.04   3779446.99       15.96879  (15122208)               460702.04
3779446.99       16.76283  (15122208)
        460752.04   3779446.99       17.54005  (15122208)               460802.04
3779446.99       18.31512  (15122208)
        460852.04   3779446.99       19.08575  (15122208)               460902.04
3779446.99       19.62476  (15122208)
        460952.04   3779446.99       20.12887  (15122208)               461002.04
3779446.99       20.46682  (15122208)
        461052.04   3779446.99       20.61517  (15122208)               461102.04
3779446.99       20.86669  (15122208)
        461152.04   3779446.99       21.41357  (15122208)               461202.04
3779446.99       21.70814  (15122208)
        461252.04   3779446.99       22.19136  (13020508)               461302.04
3779446.99       27.29844  (13020508)
        461352.04   3779446.99       31.17526  (13020508)               461402.04
3779446.99       34.41985  (13020508)
        461452.04   3779446.99       34.90323  (13020508)               461502.04
3779446.99       32.16823  (13020508)
        461552.04   3779446.99       27.99758  (13020508)               461602.04
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3779446.99   23.32859 (13020508)
        461652.04   3779446.99   30.69499 (12011608)   461702.04
3779446.99   38.47708 (12011608)
        461752.04   3779446.99   40.26933 (12011608)   461802.04
3779446.99   41.05228 (11020708)

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                               *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ONSITE   ***
                                   INCLUDING SOURCE(S):   L0001186   , L0001187
, L0001188   , L0001189   , L0001190   ,
                L0001191   , L0001192   , L0001193   , L0001194   , L0001195
, L0001196   , L0001197   , L0001198   ,
                L0001199   , L0001200   , L0001201   , L0001202   , L0001203
, L0001204   , L0001205   , L0001206   ,
                L0001207   , L0001208   , L0001209   , L0001210   , L0001211
, L0001212   , L0001213   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        461852.04   3779446.99   37.55839 (16010408)   461902.04
3779446.99   36.35235 (16010608)
        461952.04   3779446.99   32.57285 (16010608)   462002.04
3779446.99   29.12479 (16010608)
        462052.04   3779446.99   23.44303 (16010608)   462102.04
3779446.99   19.68758 (16010608)
        462152.04   3779446.99   16.68845 (16010608)   462202.04
3779446.99   14.94545 (16010608)
        460252.04   3779496.99   9.48278 (15122208)   460302.04
3779496.99   10.50424 (15122208)
        460352.04   3779496.99   11.49581 (15122208)   460402.04
3779496.99   12.44438 (15122208)
        460452.04   3779496.99   13.34204 (15122208)   460502.04
3779496.99   14.18983 (15122208)
        460552.04   3779496.99   14.98671 (15122208)   460602.04
3779496.99   15.74174 (15122208)
        460652.04   3779496.99   16.47098 (15122208)   460702.04

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3779496.99       17.18220  (15122208)
        460752.04   3779496.99       17.87870  (15122208)                460802.04
3779496.99       18.55136  (15122208)
        460852.04   3779496.99       19.18014  (15122208)                460902.04
3779496.99       19.48371  (15122208)
        460952.04   3779496.99       19.71569  (15122208)                461002.04
3779496.99       19.74234  (15122208)
        461052.04   3779496.99       19.53264  (15122208)                461102.04
3779496.99       19.43776  (15122208)
        461152.04   3779496.99       19.52065  (15122208)                461202.04
3779496.99       19.34147  (15122208)
        461252.04   3779496.99       23.82655  (13020508)                461302.04
3779496.99       28.15096  (13020508)
        461352.04   3779496.99       30.86333  (13020508)                461402.04
3779496.99       32.87446  (13020508)
        461452.04   3779496.99       31.76236  (13020508)                461502.04
3779496.99       28.04718  (13020508)
        461552.04   3779496.99       23.87433  (13020508)                461602.04
3779496.99       20.78496  (13020508)
        461652.04   3779496.99       28.61839  (12011608)                461702.04
3779496.99       35.79520  (12011608)
        461752.04   3779496.99       38.19393  (12011608)                461802.04
3779496.99       39.27394  (11020708)
        461852.04   3779496.99       35.89601  (11020708)                461902.04
3779496.99       34.35936  (16010608)
        461952.04   3779496.99       32.26443  (16010608)                462002.04
3779496.99       28.10200  (16010608)
        462052.04   3779496.99       23.85381  (16010608)                462102.04
3779496.99       19.86620  (16010608)
        462152.04   3779496.99       16.90684  (15012208)                462202.04
3779496.99       15.18713  (15021808)
        460252.04   3779546.99       10.69742  (15122208)                460302.04
3779546.99       11.61746  (15122208)
        460352.04   3779546.99       12.48634  (15122208)                460402.04
3779546.99       13.30758  (15122208)
        460452.04   3779546.99       14.08304  (15122208)                460502.04
3779546.99       14.82190  (15122208)
        460552.04   3779546.99       15.52024  (15122208)                460602.04
3779546.99       16.18443  (15122208)
        460652.04   3779546.99       16.82535  (15122208)                460702.04
3779546.99       17.43592  (15122208)
        460752.04   3779546.99       18.00453  (15122208)                460802.04
3779546.99       18.50945  (15122208)
        460852.04   3779546.99       18.90838  (15122208)                460902.04
3779546.99       18.92045  (15122208)
        460952.04   3779546.99       18.83374  (15122208)                461002.04
3779546.99       18.53415  (15122208)
        461052.04   3779546.99       18.01681  (15122208)                461102.04
3779546.99       17.59936  (15122208)
        461152.04   3779546.99       17.27078  (15122208)                461202.04
3779546.99       20.78653  (13020508)
```

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ONSITE ***
INCLUDING SOURCE(S): L0001186 , L0001187 , L0001188 , L0001189 , L0001190 ,
L0001191 , L0001192 , L0001193 , L0001194 , L0001195 , L0001196 , L0001197 , L0001198 ,
L0001199 , L0001200 , L0001201 , L0001202 , L0001203 , L0001204 , L0001205 , L0001206 ,
L0001207 , L0001208 , L0001209 , L0001210 , L0001211 , L0001212 , L0001213 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
461252.04	3779546.99	24.92622	(13020508)	461302.04	3779546.99	28.26858	(13020508)
461352.04	3779546.99	29.94379	(13020508)	461402.04	3779546.99	30.70611	(13020508)
461452.04	3779546.99	28.39015	(13020508)	461502.04	3779546.99	24.34331	(13020508)
461552.04	3779546.99	20.85031	(13020508)	461602.04	3779546.99	18.57592	(13020508)
461652.04	3779546.99	26.82886	(12011608)	461702.04	3779546.99	33.59690	(12011608)
461752.04	3779546.99	35.43437	(12011608)	461802.04	3779546.99	37.07793	(11020708)
461852.04	3779546.99	34.91064	(11020708)	461902.04	3779546.99	32.53897	(16010608)
461952.04	3779546.99	31.20411	(16010608)	462002.04	3779546.99	27.43622	(16010608)
462052.04	3779546.99	23.67716	(16010608)	462102.04	3779546.99	19.88235	(16010608)
462152.04	3779546.99	17.29840	(15012208)	462202.04	3779546.99	17.19021	(15021808)
460252.04	3779596.99	11.69558	(15122208)	460302.04	3779596.99	12.50209	(15122208)

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        460352.04   3779596.99       13.25839  (15122208)               460402.04
3779596.99       13.96968  (15122208)
        460452.04   3779596.99       14.64772  (15122208)               460502.04
3779596.99       15.29301  (15122208)
        460552.04   3779596.99       15.89330  (15122208)               460602.04
3779596.99       16.45846  (15122208)
        460652.04   3779596.99       16.98121  (15122208)               460702.04
3779596.99       17.44669  (15122208)
        460752.04   3779596.99       17.82604  (15122208)               460802.04
3779596.99       18.08950  (15122208)
        460852.04   3779596.99       18.20916  (15122208)               460902.04
3779596.99       17.92712  (15122208)
        460952.04   3779596.99       17.52907  (15122208)               461002.04
3779596.99       16.93649  (15122208)
        461052.04   3779596.99       16.15168  (15122208)               461102.04
3779596.99       15.43327  (15122208)
        461152.04   3779596.99       18.13236  (13020508)               461202.04
3779596.99       22.08952  (13020508)
        461252.04   3779596.99       25.49044  (13020508)               461302.04
3779596.99       27.72513  (13020508)
        461352.04   3779596.99       28.27700  (13020508)               461402.04
3779596.99       28.07645  (13020508)
        461452.04   3779596.99       25.03782  (13020508)               461502.04
3779596.99       21.41494  (13020508)
        461552.04   3779596.99       18.63614  (13020508)               461602.04
3779596.99       17.11007  (13020508)
        461652.04   3779596.99       25.27410  (12011608)               461702.04
3779596.99       31.56210  (12011608)
        461752.04   3779596.99       33.46543  (12011608)               461802.04
3779596.99       35.39946  (11020708)
        461852.04   3779596.99       33.85952  (11020708)               461902.04
3779596.99       30.57330  (16010608)
        461952.04   3779596.99       30.12232  (16010608)               462002.04
3779596.99       27.32896  (16010608)
        462052.04   3779596.99       23.55269  (16010608)               462102.04
3779596.99       19.88238  (16010608)
        462152.04   3779596.99       17.11152  (15012208)               462202.04
3779596.99       14.88304  (15012208)
        462254.17   3778936.45       25.09713  (12031208)               462304.17
3778936.45       18.23758  (15011308)
        462354.17   3778936.45       15.33361  (15011308)               462404.17
3778936.45       12.66740  (15011308)
        462254.17   3778986.45       32.73338  (12031208)               462304.17
3778986.45       22.53697  (13110408)
        462354.17   3778986.45       17.10358  (12121715)               462404.17
3778986.45       14.76603  (12121715)
        462254.17   3779036.45       46.63755  (12121715)               462304.17
3779036.45       30.85337  (12121715)
        462354.17   3779036.45       23.04011  (12121715)               462404.17
3779036.45       18.29214  (12121715)
        462254.17   3779086.45       40.36141  (12121715)               462304.17
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3779086.45   27.27877 (12121715)
        462354.17   3779086.45   20.60628 (12121715)   462404.17
3779086.45   16.50518 (16012508)
        462254.17   3779136.45   32.96004 (11041808)   462304.17
3779136.45   24.74989 (12021508)
        462354.17   3779136.45   19.61040 (12021508)   462404.17
3779136.45   15.96792 (12021508)
        462254.17   3779186.45   26.27965 (16122608)   462304.17
3779186.45   22.19656 (16122608)
        462354.17   3779186.45   18.15618 (12021508)   462404.17
3779186.45   15.83487 (12021508)
        462254.17   3779236.45   21.92123 (16122608)   462304.17
3779236.45   20.22489 (16122608)
        462354.17   3779236.45   17.68491 (16122608)   462404.17
3779236.45   14.90233 (16122608)
        462254.17   3779286.45   18.38206 (16122608)   462304.17
3779286.45   17.82896 (16122608)
        462354.17   3779286.45   16.59817 (16122608)   462404.17
3779286.45   14.88209 (16122608)

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                               *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ONSITE   ***
                                    INCLUDING SOURCE(S):   L0001186   , L0001187
, L0001188   , L0001189   , L0001190   ,
                  L0001191   , L0001192   , L0001193   , L0001194   , L0001195
, L0001196   , L0001197   , L0001198   ,
                  L0001199   , L0001200   , L0001201   , L0001202   , L0001203
, L0001204   , L0001205   , L0001206   ,
                  L0001207   , L0001208   , L0001209   , L0001210   , L0001211
, L0001212   , L0001213   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        462254.17   3779336.45   15.14458 (16122608)   462304.17
3779336.45   15.32135 (16122608)
        462354.17   3779336.45   15.56689 (16122608)   462404.17

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3779336.45       15.33647  (16122608)
        462254.17   3779386.45       14.03564  (15021808)                462304.17
3779386.45       13.84010  (15021808)
        462354.17   3779386.45       13.25294  (16122608)                462404.17
3779386.45       13.41284  (16122608)
        462254.17   3779436.45       15.10390  (15021808)                462304.17
3779436.45       12.43600  (15021808)
        462354.17   3779436.45       11.46691  (15021808)                462404.17
3779436.45       11.43862  (16122608)
        462254.17   3779486.45       15.79069  (15021808)                462304.17
3779486.45       15.62962  (15021808)
        462354.17   3779486.45       15.63412  (15021808)                462404.17
3779486.45       12.06891  (15021808)
        462254.17   3779536.45       15.84975  (15021808)                462304.17
3779536.45       15.58426  (15021808)
        462354.17   3779536.45       15.46148  (15021808)                462404.17
3779536.45       13.11573  (15021808)
        462254.17   3779586.45       16.25777  (15021808)                462304.17
3779586.45       15.33586  (15021808)
        462354.17   3779586.45       17.03126  (15021808)                462404.17
3779586.45       14.78296  (15021808)
        462254.17   3779636.45       15.16022  (15021808)                462304.17
3779636.45       16.50025  (15021808)
        462354.17   3779636.45       16.12355  (15021808)                462404.17
3779636.45       15.48174  (15021808)
        461846.86   3777539.51        5.56867  (12031608)                461896.86
3777539.51        4.65548  (11012108)
        461946.86   3777539.51        4.55840  (11012108)                461996.86
3777539.51        5.12220  (11112908)
        462046.86   3777539.51        5.47299  (11112908)                462096.86
3777539.51        5.55685  (11112908)
        462146.86   3777539.51        5.39290  (11112908)                462196.86
3777539.51        5.04070  (11112908)
        461846.86   3777589.51        5.80047  (12031608)                461896.86
3777589.51        4.90550  (11012108)
        461946.86   3777589.51        4.80006  (11112908)                461996.86
3777589.51        5.36601  (11112908)
        462046.86   3777589.51        5.64772  (11112908)                462096.86
3777589.51        5.64467  (11112908)
        462146.86   3777589.51        5.39856  (11112908)                462196.86
3777589.51        4.98034  (11112908)
        461846.86   3777639.51        6.04611  (12031608)                461896.86
3777639.51        5.17214  (11012108)
        461946.86   3777639.51        5.07730  (11112908)                461996.86
3777639.51        5.59263  (11112908)
        462046.86   3777639.51        5.80142  (11112908)                462096.86
3777639.51        5.71148  (11112908)
        462146.86   3777639.51        5.38444  (11112908)                462196.86
3777639.51        4.90813  (11112908)
        461846.86   3777689.51        6.30739  (12031608)                461896.86
3777689.51        5.44734  (11012108)
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        461946.86   3777689.51        5.35276  (11112908)               461996.86
3777689.51        5.80659  (11112908)
        462046.86   3777689.51        5.93181  (11112908)               462096.86
3777689.51        5.75063  (11112908)
        462146.86   3777689.51        5.34236  (11112908)               462196.86
3777689.51        4.81446  (11112908)
        461846.86   3777739.51        6.60222  (12031608)               461896.86
3777739.51        5.77819  (11012108)
        461946.86   3777739.51        5.65823  (13122408)               461996.86
3777739.51        6.03389  (11112908)
        462046.86   3777739.51        6.05099  (11112908)               462096.86
3777739.51        5.76635  (11112908)
        462146.86   3777739.51        5.28253  (11112908)               462196.86
3777739.51        4.86066  (11012408)
        461846.86   3777789.51        6.92492  (12031608)               461896.86
3777789.51        6.14450  (11012108)
        461946.86   3777789.51        6.05724  (13122408)               461996.86
3777789.51        6.24704  (11112908)
        462046.86   3777789.51        6.14665  (11112908)               462096.86
3777789.51        5.75390  (11112908)
        462146.86   3777789.51        5.23628  (11012408)               462196.86
3777789.51        5.08885  (11012408)
        461846.86   3777839.51        7.27138  (12031608)               461896.86
3777839.51        6.50057  (11012108)
        461946.86   3777839.51        6.44215  (13122408)               461996.86
3777839.51        6.40663  (11112908)
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42

                                PAGE  1488
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ONSITE   ***
                                    INCLUDING SOURCE(S):     L0001186    , L0001187
, L0001188    , L0001189    , L0001190    ,
                 L0001191    , L0001192    , L0001193    , L0001194    , L0001195
, L0001196    , L0001197    , L0001198    ,
                 L0001199    , L0001200    , L0001201    , L0001202    , L0001203
, L0001204    , L0001205    , L0001206    ,
                 L0001207    , L0001208    , L0001209    , L0001210    , L0001211
, L0001212    , L0001213    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                              ** CONC OF PM_10    IN MICROGRAMS/M**3
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X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
462046.86	3777839.51	6.19418	(11112908)	462096.86	3777839.51	5.70746	(11112908)
462146.86	3777839.51	5.52357	(11012408)	462196.86	3777839.51	5.30807	(11012408)
461846.86	3777889.51	7.67332	(12031608)	461896.86	3777889.51	6.89440	(11012108)
461946.86	3777889.51	6.85174	(13122408)	461996.86	3777889.51	6.59128	(13122408)
462046.86	3777889.51	6.21289	(11112908)	462096.86	3777889.51	6.00217	(11012408)
462146.86	3777889.51	5.80818	(11012408)	462196.86	3777889.51	5.51373	(11012408)
461846.86	3777939.51	8.13394	(12031608)	461896.86	3777939.51	7.47442	(13122408)
461946.86	3777939.51	7.35238	(13122408)	461996.86	3777939.51	6.95943	(13122408)
462046.86	3777939.51	6.52666	(11012408)	462096.86	3777939.51	6.37789	(11012408)
462146.86	3777939.51	6.08003	(11012408)	462196.86	3777939.51	5.70521	(11012408)
461846.86	3777989.51	8.60947	(12031608)	461896.86	3777989.51	8.10115	(13122408)
461946.86	3777989.51	7.86537	(13122408)	461996.86	3777989.51	7.33182	(13122408)
462046.86	3777989.51	7.01480	(11012408)	462096.86	3777989.51	6.75351	(11012408)
462146.86	3777989.51	6.35006	(11012408)	462196.86	3777989.51	5.88580	(11012408)
461846.86	3778039.51	9.15183	(12031608)	461896.86	3778039.51	8.75692	(13122408)
461946.86	3778039.51	8.37464	(13122408)	461996.86	3778039.51	7.75989	(13010708)
462046.86	3778039.51	7.51223	(11012408)	462096.86	3778039.51	7.11464	(11012408)
462146.86	3778039.51	6.64609	(11012408)	462196.86	3778039.51	6.21566	(11012808)
461846.86	3778089.51	9.79594	(12031608)	461896.86	3778089.51	9.53538	(13122408)
461946.86	3778089.51	8.93404	(13122408)	461996.86	3778089.51	8.38471	(11012408)
462046.86	3778089.51	8.00591	(11012408)	462096.86	3778089.51	7.45420	(11012408)
462146.86	3778089.51	6.82321	(11012408)	462196.86	3778089.51	6.76114	(11012808)
461846.86	3778139.51	10.75801	(13122408)	461896.86	3778139.51	10.41470	(13122408)
461946.86	3778139.51	9.55294	(13122408)	461996.86			

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3778139.51        9.06940  (11012408)
        462046.86   3778139.51        8.49884  (11012408)               462096.86
3778139.51        7.78167  (11012408)
        462146.86   3778139.51        7.49407  (11012808)               462196.86
3778139.51        7.25946  (11012808)
        461846.86   3778189.51       12.00748  (13122408)               461896.86
3778189.51       11.35263  (13122408)
        461946.86   3778189.51       10.38685  (11012408)               461996.86
3778189.51        9.78039  (11012408)
        462046.86   3778189.51        8.94195  (11012408)               462096.86
3778189.51        8.36033  (11012808)
        462146.86   3778189.51        8.10210  (11012808)               462196.86
3778189.51        7.68438  (11012808)
        461846.86   3778239.51       13.47139  (13122408)               461896.86
3778239.51       12.37006  (13122408)
        461946.86   3778239.51       11.44427  (11012408)               461996.86
3778239.51       10.48783  (11012408)
        462046.86   3778239.51        9.47120  (11012808)               462096.86
3778239.51        9.15223  (11012808)
        462146.86   3778239.51        8.63535  (11012808)               462196.86
3778239.51        8.02003  (11012808)
        461846.86   3778289.51       15.22131  (13122408)               461896.86
3778289.51       13.56961  (11012408)
        461946.86   3778289.51       12.52090  (11012408)               461996.86
3778289.51       11.13428  (11012408)
        462046.86   3778289.51       10.47323  (11012808)               462096.86
3778289.51        9.83659  (11012808)
        462146.86   3778289.51        9.04267  (11012808)               462196.86
3778289.51        8.26169  (11012808)
        461846.86   3778339.51       17.30571  (13122408)               461896.86
3778339.51       15.42003  (11012408)
        461946.86   3778339.51       13.59506  (11012408)               461996.86
3778339.51       12.33314  (11012808)
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        14:40:42

                                PAGE  1489
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ONSITE   ***
                                   INCLUDING SOURCE(S):     L0001186    , L0001187
, L0001188    , L0001189    , L0001190    ,
                  L0001191    , L0001192    , L0001193    , L0001194    , L0001195
, L0001196    , L0001197    , L0001198    ,
                  L0001199    , L0001200    , L0001201    , L0001202    , L0001203
, L0001204    , L0001205    , L0001206    ,
                  L0001207    , L0001208    , L0001209    , L0001210    , L0001211
, L0001212    , L0001213    ,  . . .      ,
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*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
462046.86	3778339.51	11.39285	(11012808)	462096.86	3778339.51	10.36768	(11012808)
462146.86	3778339.51	9.31665	(11012808)	462196.86	3778339.51	8.46171	(11012808)
461846.86	3778389.51	19.86168	(13122408)	461896.86	3778389.51	17.36797	(11012408)
461946.86	3778389.51	15.00125	(11012808)	461996.86	3778389.51	13.55607	(11012808)
462046.86	3778389.51	12.03890	(11012808)	462096.86	3778389.51	10.65805	(11012808)
462146.86	3778389.51	9.48503	(11012808)	462196.86	3778389.51	8.52808	(11012808)
461846.86	3778439.51	23.75437	(11012408)	461896.86	3778439.51	19.91970	(12031208)
461946.86	3778439.51	17.32489	(12031208)	461996.86	3778439.51	14.55376	(12031208)
462046.86	3778439.51	12.38062	(12031208)	462096.86	3778439.51	10.96373	(11112508)
462146.86	3778439.51	9.90565	(11112508)	462196.86	3778439.51	9.00541	(11112508)
461846.86	3778489.51	34.15085	(12031208)	461896.86	3778489.51	25.35234	(12031208)
461946.86	3778489.51	19.08413	(12031208)	461996.86	3778489.51	15.92823	(11112508)
462046.86	3778489.51	13.87042	(11112508)	462096.86	3778489.51	12.26773	(11112508)
462146.86	3778489.51	10.97232	(11112508)	462196.86	3778489.51	9.84920	(11112508)
461846.86	3778539.51	44.73893	(12031208)	461896.86	3778539.51	28.07897	(11112508)
461946.86	3778539.51	21.95260	(11112508)	461996.86	3778539.51	18.19896	(11112508)
462046.86	3778539.51	15.58920	(11112508)	462096.86	3778539.51	13.63033	(11112508)
462146.86	3778539.51	12.07974	(11112508)	462196.86	3778539.51	10.75556	(11112508)
461846.86	3778589.51	51.52980	(11112508)	461896.86	3778589.51	33.08649	(11112508)
461946.86	3778589.51	25.10645	(11112508)	461996.86	3778589.51	20.45593	(11112508)

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        462046.86   3778589.51       17.32906  (11112508)                462096.86
3778589.51       15.03191  (11112508)
        462146.86   3778589.51       13.23708  (11112508)                462196.86
3778589.51       11.72682  (11112508)
        461846.86   3778639.51       57.75588  (11112508)                461896.86
3778639.51       37.19013  (11112508)
        461946.86   3778639.51       28.03529  (11112508)                461996.86
3778639.51       22.69101  (11112508)
        462046.86   3778639.51       19.12601  (11112508)                462096.86
3778639.51       16.52046  (11112508)
        462146.86   3778639.51       14.48000  (11112508)                462196.86
3778639.51       12.80983  (11112508)
        461846.86   3778689.51       63.05236  (11112508)                461896.86
3778689.51       40.97240  (11112508)
        461946.86   3778689.51       30.96208  (11112508)                461996.86
3778689.51       25.08473  (11112508)
        462046.86   3778689.51       21.13157  (11112508)                462096.86
3778689.51       18.22538  (11112508)
        462146.86   3778689.51       15.94106  (11112508)                462196.86
3778689.51       14.04741  (11112508)
        461846.86   3778739.51       66.85075  (11112508)                461896.86
3778739.51       44.11577  (11112508)
        461946.86   3778739.51       33.72886  (11112508)                461996.86
3778739.51       27.55361  (11112508)
        462046.86   3778739.51       23.34722  (11112508)                462096.86
3778739.51       20.19246  (11112508)
        462146.86   3778739.51       17.65454  (11112508)                462196.86
3778739.51       15.50009  (11112508)
        461846.86   3778789.51       70.15357  (11112508)                461896.86
3778789.51       47.18163  (11112508)
        461946.86   3778789.51       36.68111  (11112508)                461996.86
3778789.51       30.39384  (11112508)
        462046.86   3778789.51       26.02806  (11112508)                462096.86
3778789.51       22.65512  (11112508)
        462146.86   3778789.51       19.83444  (11112508)                462196.86
3778789.51       17.34595  (11112508)
        461846.86   3778839.51       73.53532  (11112508)                461896.86
3778839.51       50.72859  (11112508)
        461946.86   3778839.51       40.41934  (11112508)                461996.86
3778839.51       34.17769  (11112508)
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***         08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***        14:40:42

                                 PAGE  1490
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ONSITE   ***
                                   INCLUDING SOURCE(S):     L0001186    , L0001187
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, L0001188    , L0001189    , L0001190    ,
                L0001191    , L0001192    , L0001193    , L0001194    , L0001195
, L0001196    , L0001197    , L0001198    ,
                L0001199    , L0001200    , L0001201    , L0001202    , L0001203
, L0001204    , L0001205    , L0001206    ,
                L0001207    , L0001208    , L0001209    , L0001210    , L0001211
, L0001212    , L0001213    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)             X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        462046.86   3778839.51       29.72391  (11112508)               462096.86
3778839.51       26.11337  (11112508)
        462146.86   3778839.51       22.91682  (11112508)               462196.86
3778839.51       19.91723  (11112508)
        461846.86   3778889.51       77.36811  (11112508)               461896.86
3778889.51       55.87491  (11112508)
        461946.86   3778889.51       46.09901  (11112508)               461996.86
3778889.51       40.08795  (11112508)
        462046.86   3778889.51       35.61482  (11112508)               462096.86
3778889.51       31.68580  (11112508)
        462146.86   3778889.51       27.80730  (11112508)               462196.86
3778889.51       23.78363  (11112508)
        461846.86   3778939.51       86.66288  (11112508)               461896.86
3778939.51       65.87221  (11112508)
        461946.86   3778939.51       57.04822  (11112508)               461996.86
3778939.51       51.48471  (11112508)
        462046.86   3778939.51       47.07658  (11112508)               462096.86
3778939.51       42.70753  (11112508)
        462146.86   3778939.51       37.59016  (11112508)               462196.86
3778939.51       31.09596  (11112508)
        461846.86   3778989.51      111.30379  (11112508)               461896.86
3778989.51       95.08888  (11112508)
        461946.86   3778989.51       88.06143  (11112508)               461996.86
3778989.51       83.22577  (11112508)
        462046.86   3778989.51       79.01556  (11112508)               462096.86
3778989.51       74.19393  (11112508)
        462146.86   3778989.51       66.97327  (11112508)               462196.86
3778989.51       55.62104  (12031208)
        461437.31   3777596.65        5.96479  (11111608)               461487.31
3777596.65        6.08077  (11111608)
        461537.31   3777596.65        5.87720  (11111608)               461587.31
3777596.65        5.41597  (11111608)
        461637.31   3777596.65        5.11006  (15120909)               461687.31
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3777596.65        6.33495  (12031608)
        461737.31   3777596.65        7.03325  (12031608)               461787.31
3777596.65        6.88473  (12031608)
        461437.31   3777646.65        6.03958  (11111608)               461487.31
3777646.65        6.26193  (11111608)
        461537.31   3777646.65        6.11038  (11111608)               461587.31
3777646.65        5.65575  (11111608)
        461637.31   3777646.65        5.38610  (11122608)               461687.31
3777646.65        6.72169  (12031608)
        461737.31   3777646.65        7.46426  (12031608)               461787.31
3777646.65        7.26886  (12031608)
        461437.31   3777696.65        6.08331  (11111608)               461487.31
3777696.65        6.38905  (11111608)
        461537.31   3777696.65        6.30666  (11111608)               461587.31
3777696.65        5.88320  (11111608)
        461637.31   3777696.65        5.71941  (11122608)               461687.31
3777696.65        7.14167  (12031608)
        461737.31   3777696.65        7.93054  (12031608)               461787.31
3777696.65        7.68885  (12031608)
        461437.31   3777746.65        6.10978  (11111608)               461487.31
3777746.65        6.50007  (11111608)
        461537.31   3777746.65        6.49768  (11111608)               461587.31
3777746.65        6.14032  (13122308)
        461637.31   3777746.65        6.08109  (11122608)               461687.31
3777746.65        7.60821  (12031608)
        461737.31   3777746.65        8.45120  (12031608)               461787.31
3777746.65        8.14950  (12031608)
        461437.31   3777796.65        6.39790  (12010308)               461487.31
3777796.65        6.59770  (11111608)
        461537.31   3777796.65        6.68537  (11111608)               461587.31
3777796.65        6.54314  (13122308)
        461637.31   3777796.65        6.48261  (11122608)               461687.31
3777796.65        8.14259  (12031608)
        461737.31   3777796.65        9.04600  (12031608)               461787.31
3777796.65        8.66953  (12031608)
        461437.31   3777846.65        6.75335  (12010308)               461487.31
3777846.65        6.94734  (12010308)
        461537.31   3777846.65        6.94962  (11122808)               461587.31
3777846.65        6.98723  (13122308)
        461637.31   3777846.65        6.93126  (11122608)               461687.31
3777846.65        8.75756  (12031608)
        461737.31   3777846.65        9.72734  (12031608)               461787.31
3777846.65        9.26281  (12031608)
        461437.31   3777896.65        7.16070  (16010508)               461487.31
3777896.65        7.42387  (12010308)
        461537.31   3777896.65        7.42914  (11122808)               461587.31
3777896.65        7.50391  (13122308)
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                        ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***       14:40:42
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

INCLUDING SOURCE(S): L0001186 , L0001187 , L0001188 , L0001189 , L0001190 , L0001191 , L0001192 , L0001193 , L0001194 , L0001195 , L0001196 , L0001197 , L0001198 , L0001199 , L0001200 , L0001201 , L0001202 , L0001203 , L0001204 , L0001205 , L0001206 , L0001207 , L0001208 , L0001209 , L0001210 , L0001211 , L0001212 , L0001213 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
461637.31	3777896.65	7.45952	(11122608)	461687.31	3777896.65	9.48428	(12031608)
461737.31	3777896.65	10.53029	(12031608)	461787.31	3777896.65	9.95959	(12031608)
461437.31	3777946.65	7.78153	(16010508)	461487.31	3777946.65	7.99640	(12010308)
461537.31	3777946.65	8.13886	(12010308)	461587.31	3777946.65	8.19522	(13122308)
461637.31	3777946.65	8.16550	(11122608)	461687.31	3777946.65	10.38516	(12031608)
461737.31	3777946.65	11.52604	(12031608)	461787.31	3777946.65	10.77413	(12031608)
461437.31	3777996.65	8.43927	(16010508)	461487.31	3777996.65	8.56449	(12010308)
461537.31	3777996.65	8.84435	(12010308)	461587.31	3777996.65	8.88720	(11122808)
461637.31	3777996.65	8.88292	(11122608)	461687.31	3777996.65	11.39811	(12031608)
461737.31	3777996.65	12.63744	(12031608)	461787.31	3777996.65	11.69936	(12031608)
461437.31	3778046.65	9.12659	(16010508)	461487.31	3778046.65	9.23847	(16010508)
461537.31	3778046.65	9.64641	(12010308)	461587.31	3778046.65	9.72126	(11122808)
461637.31	3778046.65	9.72223	(11122608)	461687.31	3778046.65	12.61030	(12031608)

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        461737.31   3778046.65       13.96626  (12031608)              461787.31
3778046.65       12.79283  (12031608)
        461437.31   3778096.65        9.82586  (16010508)              461487.31
3778096.65       10.13319  (16010508)
        461537.31   3778096.65       10.46009  (12010308)              461587.31
3778096.65       10.63021  (11122808)
        461637.31   3778096.65       10.68749  (13122308)              461687.31
3778096.65       14.05182  (12031608)
        461737.31   3778096.65       15.54800  (12031608)              461787.31
3778096.65       14.08612  (12031608)
        461437.31   3778146.65       10.57215  (16012708)              461487.31
3778146.65       11.18918  (13030508)
        461537.31   3778146.65       11.43140  (12010308)              461587.31
3778146.65       11.79820  (12010308)
        461637.31   3778146.65       11.90682  (13122308)              461687.31
3778146.65       15.83581  (12031608)
        461737.31   3778146.65       17.48263  (12031608)              461787.31
3778146.65       15.65215  (12031608)
        461437.31   3778196.65       11.66177  (15010608)              461487.31
3778196.65       12.35475  (13030508)
        461537.31   3778196.65       12.61131  (16010508)              461587.31
3778196.65       13.17048  (12010308)
        461637.31   3778196.65       13.35142  (13122308)              461687.31
3778196.65       17.99364  (12031608)
        461737.31   3778196.65       19.83843  (12031608)              461787.31
3778196.65       17.53692  (12031608)
        461437.31   3778246.65       12.79654  (15010608)              461487.31
3778246.65       13.37036  (13030508)
        461537.31   3778246.65       14.65822  (13030508)              461587.31
3778246.65       14.83937  (12010308)
        461637.31   3778246.65       15.11471  (11122808)              461687.31
3778246.65       20.74675  (12031608)
        461737.31   3778246.65       22.78034  (12031608)              461787.31
3778246.65       19.87340  (12031608)
        461437.31   3778296.65       13.82587  (15010608)              461487.31
3778296.65       15.00053  (15010608)
        461537.31   3778296.65       16.81390  (13030508)              461587.31
3778296.65       17.02363  (13030508)
        461637.31   3778296.65       17.41765  (11122808)              461687.31
3778296.65       24.31134  (12031608)
        461737.31   3778296.65       26.55354  (12031608)              461787.31
3778296.65       22.93681  (12031608)
        462262.16   3778193.74        7.12058  (11012808)              462312.16
3778193.74        6.65594  (11012808)
        462362.16   3778193.74        6.15709  (11012808)              462412.16
3778193.74        5.77583  (11120908)
        462262.16   3778243.74        7.28158  (11012808)              462312.16
3778243.74        6.73382  (11012808)
        462362.16   3778243.74        6.27200  (11120908)              462412.16
3778243.74        5.91241  (11120908)
        462262.16   3778293.74        7.37316  (11012808)              462312.16
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ONSITE ***
INCLUDING SOURCE(S): L0001186 , L0001187 , L0001188 , L0001189 , L0001190 ,
L0001191 , L0001192 , L0001193 , L0001194 , L0001195 , L0001196 , L0001197 , L0001198 ,
L0001199 , L0001200 , L0001201 , L0001202 , L0001203 , L0001204 , L0001205 , L0001206 ,
L0001207 , L0001208 , L0001209 , L0001210 , L0001211 , L0001212 , L0001213 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
462262.16	3778343.74	7.47619	(11120908)	462312.16	3778343.74	6.97540	(11120908)
462362.16	3778343.74	6.50232	(11120908)	462412.16	3778343.74	6.08031	(11120908)
462262.16	3778393.74	7.59058	(11120908)	462312.16	3778393.74	7.05245	(11120908)
462362.16	3778393.74	6.56919	(11120908)	462412.16	3778393.74	6.14374	(11120908)
462262.16	3778443.74	7.99924	(11112508)	462312.16	3778443.74	7.33571	(11112508)
462362.16	3778443.74	6.73773	(11112508)	462412.16	3778443.74	6.31694	(15011308)
462262.16	3778493.74	8.66298	(11112508)	462312.16	3778493.74	7.89340	(11112508)
462362.16	3778493.74	7.21237	(11112508)	462412.16	3778493.74	6.74150	(15011308)
462262.16	3778543.74	9.37595	(11112508)	462312.16	3778543.74	8.48970	(11112508)
462362.16	3778543.74	7.71724	(11112508)	462412.16			

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3778543.74        7.09869  (15011308)
        462262.16   3778593.74       10.15072  (11112508)               462312.16
3778593.74        9.13358  (11112508)
        462362.16   3778593.74        8.25522  (11112508)               462412.16
3778593.74        7.48062  (11112508)
        462262.16   3778643.74       11.03978  (11112508)               462312.16
3778643.74        9.84750  (11112508)
        462362.16   3778643.74        8.83660  (11112508)               462412.16
3778643.74        7.95181  (11112508)
        462262.16   3778693.74       12.05579  (11112508)               462312.16
3778693.74       10.64966  (11112508)
        462362.16   3778693.74        9.46521  (11112508)               462412.16
3778693.74        8.46008  (11112508)
        462262.19   3777524.87        4.44679  (11112908)               462312.19
3777524.87        4.17095  (11010309)
        462362.19   3777524.87        4.08847  (11010309)               462412.19
3777524.87        3.92018  (11010309)
        462262.19   3777574.87        4.34883  (11112908)               462312.19
3777574.87        4.22734  (11010309)
        462362.19   3777574.87        4.09416  (11010309)               462412.19
3777574.87        3.88371  (11010309)
        462262.19   3777624.87        4.35036  (11010309)               462312.19
3777624.87        4.25839  (11010309)
        462362.19   3777624.87        4.07351  (11010309)               462412.19
3777624.87        3.82343  (11010309)
        462262.19   3777674.87        4.41849  (11010309)               462312.19
3777674.87        4.27289  (11010309)
        462362.19   3777674.87        4.04116  (11010309)               462412.19
3777674.87        3.79873  (12111408)
        462262.19   3777724.87        4.56822  (11012408)               462312.19
3777724.87        4.33141  (11012408)
        462362.19   3777724.87        4.05642  (11012408)               462412.19
3777724.87        3.96689  (11012808)
        462262.19   3777774.87        4.72542  (11012408)               462312.19
3777774.87        4.43435  (11012408)
        462362.19   3777774.87        4.17748  (11012808)               462412.19
3777774.87        4.24589  (11012808)
        462262.19   3777824.87        4.88189  (11012408)               462312.19
3777824.87        4.54427  (11012408)
        462362.19   3777824.87        4.51980  (11012808)               462412.19
3777824.87        4.53202  (11012808)
        462262.19   3777874.87        5.00636  (11012408)               462312.19
3777874.87        4.81586  (11012808)
        462362.19   3777874.87        4.83837  (11012808)               462412.19
3777874.87        4.78641  (11012808)
        462262.19   3777924.87        5.14772  (11012808)               462312.19
3777924.87        5.19737  (11012808)
        462362.19   3777924.87        5.14119  (11012808)               462412.19
3777924.87        5.01617  (11012808)
        462262.19   3777974.87        5.59555  (11012808)               462312.19
3777974.87        5.54562  (11012808)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ONSITE ***
INCLUDING SOURCE(S): L0001186 , L0001187 , L0001188 , L0001189 , L0001190 ,
L0001191 , L0001192 , L0001193 , L0001194 , L0001195 , L0001196 , L0001197 , L0001198 ,
L0001199 , L0001200 , L0001201 , L0001202 , L0001203 , L0001204 , L0001205 , L0001206 ,
L0001207 , L0001208 , L0001209 , L0001210 , L0001211 , L0001212 , L0001213 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
462362.19	3777974.87	5.40703	(11012808)	462412.19	3777974.87	5.21680	(11012808)
462262.19	3778024.87	6.01655	(11012808)	462312.19	3778024.87	5.86324	(11012808)
462362.19	3778024.87	5.64321	(11012808)	462412.19	3778024.87	5.38472	(11012808)
462653.60	3778276.88	4.37304	(11120908)	462703.60	3778276.88	4.10243	(15011308)
462753.60	3778276.88	4.05370	(15011308)	462803.60	3778276.88	4.00035	(15011308)
462853.60	3778276.88	3.94452	(15011308)	462903.60	3778276.88	3.88904	(15011308)
462953.60	3778276.88	3.82955	(15011308)	463003.60	3778276.88	3.75883	(15011308)
462653.60	3778326.88	4.55492	(15011308)	462703.60	3778326.88	4.46850	(15011308)
462753.60	3778326.88	4.38371	(15011308)	462803.60	3778326.88	4.30016	(15011308)
462853.60	3778326.88	4.22355	(15011308)	462903.60	3778326.88	4.14551	(15011308)
462953.60	3778326.88	4.06332	(15011308)	463003.60	3778326.88	3.96401	(15011308)

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        462653.60   3778376.88        4.90841  (15011308)              462703.60
3778376.88        4.79917  (15011308)
        462753.60   3778376.88        4.64759  (15011308)              462803.60
3778376.88        4.55287  (15011308)
        462853.60   3778376.88        4.45565  (15011308)              462903.60
3778376.88        4.35399  (15011308)
        462953.60   3778376.88        4.27179  (15011308)              463003.60
3778376.88        4.13707  (15011308)
        462653.60   3778426.88        5.24523  (15011308)              462703.60
3778426.88        5.10974  (15011308)
        462753.60   3778426.88        4.95108  (15011308)              462803.60
3778426.88        4.84559  (15011308)
        462853.60   3778426.88        4.71850  (15011308)              462903.60
3778426.88        4.59751  (15011308)
        462953.60   3778426.88        4.44874  (15011308)              463003.60
3778426.88        4.27283  (15011308)
        462653.60   3778476.88        5.55536  (15011308)              462703.60
3778476.88        5.39819  (15011308)
        462753.60   3778476.88        5.23244  (15011308)              462803.60
3778476.88        5.08521  (15011308)
        462853.60   3778476.88        4.92327  (15011308)              462903.60
3778476.88        4.75733  (15011308)
        462953.60   3778476.88        4.55689  (15011308)              463003.60
3778476.88        4.36453  (15011308)
        462653.60   3778526.88        5.83690  (15011308)              462703.60
3778526.88        5.65039  (15011308)
        462753.60   3778526.88        5.45194  (15011308)              462803.60
3778526.88        5.26977  (15011308)
        462853.60   3778526.88        5.06435  (15011308)              462903.60
3778526.88        4.85788  (15011308)
        462953.60   3778526.88        4.62212  (15011308)              463003.60
3778526.88        4.39654  (15011308)
        462653.60   3778576.88        6.11219  (15011308)              462703.60
3778576.88        5.88096  (15011308)
        462753.60   3778576.88        5.63408  (15011308)              462803.60
3778576.88        5.40475  (15011308)
        462853.60   3778576.88        5.14364  (15011308)              462903.60
3778576.88        4.90000  (15011308)
        462953.60   3778576.88        4.63889  (15011308)              463003.60
3778576.88        4.36841  (15011308)
        462653.60   3778626.88        6.36014  (15011308)              462703.60
3778626.88        6.08440  (15011308)
        462753.60   3778626.88        5.76846  (15011308)              462803.60
3778626.88        5.48076  (15011308)
        462853.60   3778626.88        5.17620  (15011308)              462903.60
3778626.88        4.86437  (15011308)
        462953.60   3778626.88        4.56480  (15011308)              463003.60
3778626.88        4.25796  (15011308)
        462653.60   3778676.88        6.57251  (15011308)              462703.60
3778676.88        6.21492  (15011308)
        462753.60   3778676.88        5.83199  (15011308)              462803.60
```

3778676.88   5.46761 (15011308)
        462853.60   3778676.88   5.09829 (15011308)   462903.60
3778676.88   4.73426 (15011308)
        462953.60   3778676.88   4.39113 (15011308)   463003.60
3778676.88   4.30008 (11111809)
        461043.33   3779749.93   14.90902 (13020508)   461093.33
3779749.93   18.80160 (13020508)
        461143.33   3779749.93   22.28541 (13020508)   461193.33
3779749.93   24.80827 (13020508)
        461243.33   3779749.93   25.86657 (13020508)   461293.33
3779749.93   25.17892 (13020508)
        461343.33   3779749.93   23.00448 (13020508)   461393.33
3779749.93   20.14119 (13020508)
        461043.33   3779799.93   16.50532 (13020508)   461093.33
3779799.93   20.05234 (13020508)
        461143.33   3779799.93   22.86681 (13020508)   461193.33
3779799.93   24.45614 (13020508)

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                             *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ONSITE   ***
                                INCLUDING SOURCE(S):   L0001186   , L0001187
, L0001188   , L0001189   , L0001190   ,
                L0001191   , L0001192   , L0001193   , L0001194   , L0001195
, L0001196   , L0001197   , L0001198   ,
                L0001199   , L0001200   , L0001201   , L0001202   , L0001203
, L0001204   , L0001205   , L0001206   ,
                L0001207   , L0001208   , L0001209   , L0001210   , L0001211
, L0001212   , L0001213   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        461243.33   3779799.93   24.46596 (13020508)   461293.33
3779799.93   22.96956 (13020508)
        461343.33   3779799.93   20.49091 (13020508)   461393.33
3779799.93   17.77890 (13020508)
        461043.33   3779849.93   17.89392 (13020508)   461093.33

```
3779849.93       20.88217  (13020508)
        461143.33   3779849.93       22.93327  (13020508)                461193.33
3779849.93       23.57636  (13020508)
        461243.33   3779849.93       22.75220  (13020508)                461293.33
3779849.93       20.78578  (13020508)
        461343.33   3779849.93       18.31983  (13020508)                461393.33
3779849.93       16.01554  (13020508)
        461043.33   3779899.93       18.89415  (13020508)                461093.33
3779899.93       21.31038  (13020508)
        461143.33   3779899.93       22.49947  (13020508)                461193.33
3779899.93       22.28422  (13020508)
        461243.33   3779899.93       20.81869  (13020508)                461293.33
3779899.93       18.59065  (13020508)
        461343.33   3779899.93       16.41547  (13020508)                461393.33
3779899.93       14.53888  (13020508)
        461043.33   3779949.93       19.59829  (13020508)                461093.33
3779949.93       21.25241  (13020508)
        461143.33   3779949.93       21.59763  (13020508)                461193.33
3779949.93       20.68983  (13020508)
        461243.33   3779949.93       18.86961  (13020508)                461293.33
3779949.93       16.67752  (13020508)
        461343.33   3779949.93       14.75318  (13020508)                461393.33
3779949.93       13.31147  (13020508)
        461444.61   3780133.69        9.15034  (13020508)                461494.61
3780133.69        8.09521  (13020508)
        461544.61   3780133.69        6.81833  (13020508)                461594.61
3780133.69       10.42093  (12011608)
        461644.61   3780133.69       14.61510  (12011608)                461694.61
3780133.69       18.08285  (12011608)
        461744.61   3780133.69       19.93961  (12011608)                461794.61
3780133.69       20.48239  (11020708)
        461444.61   3780183.69        8.31554  (13020508)                461494.61
3780183.69        7.12338  (13020508)
        461544.61   3780183.69        5.98098  (12011608)                461594.61
3780183.69       10.08263  (12011608)
        461644.61   3780183.69       14.02825  (12011608)                461694.61
3780183.69       17.31942  (12011608)
        461744.61   3780183.69       19.13532  (12011608)                461794.61
3780183.69       19.52469  (11020708)
        461444.61   3780233.69        7.42927  (13020508)                461494.61
3780233.69        6.13329  (13020508)
        461544.61   3780233.69        5.92903  (12011608)                461594.61
3780233.69        9.79312  (12011608)
        461644.61   3780233.69       13.58122  (12011608)                461694.61
3780233.69       16.68956  (12011608)
        461744.61   3780233.69       18.44423  (12011608)                461444.61
3780283.69        6.52917  (13020508)
        461494.61   3780283.69        5.17027  (13020508)                461544.61
3780283.69        5.95768  (12011608)
        461594.61   3780283.69        9.50946  (12011608)                461644.61
3780283.69       13.17788  (12011608)
```

                               *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL   ***
                                    INCLUDING SOURCE(S):   L0001186   , L0001187
, L0001188   , L0001189   , L0001190   ,
                  L0001191   , L0001192   , L0001193   , L0001194   , L0001195
, L0001196   , L0001197   , L0001198   ,
                  L0001199   , L0001200   , L0001201   , L0001202   , L0001203
, L0001204   , L0001205   , L0001206   ,
                  L0001207   , L0001208   , L0001209   , L0001210   , L0001211
, L0001212   , L0001213   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        459401.86   3777683.81   8.25701 (15020908)   459451.86
3777683.81   8.48077 (15020908)
        459401.86   3777733.81   8.03614 (15020908)   459451.86
3777733.81   8.31137 (15020908)
        459501.86   3777733.81   8.56280 (15020908)   459551.86
3777733.81   8.70366 (15020908)
        459401.86   3777783.81   7.72704 (15020908)   459451.86
3777783.81   7.99501 (15020908)
        459501.86   3777783.81   8.36916 (15020908)   459551.86
3777783.81   8.59711 (15020908)
        459601.86   3777783.81   8.79198 (15020908)   459651.86
3777783.81   8.94873 (15020908)
        459701.86   3777783.81   9.06650 (15020908)   459751.86
3777783.81   9.13428 (15020908)

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        459401.86   3777833.81        7.23594  (15020908)              459451.86
3777833.81        7.65686  (15020908)
        459501.86   3777833.81        8.02956  (15020908)              459551.86
3777833.81        8.33791  (15020908)
        459601.86   3777833.81        8.60794  (15020908)              459651.86
3777833.81        8.87616  (15020908)
        459701.86   3777833.81        9.08433  (15020908)              459751.86
3777833.81        9.22883  (15020908)
        459401.86   3777883.81        7.01547  (11021708)              459451.86
3777883.81        7.17745  (15020908)
        459501.86   3777883.81        7.55789  (15020908)              459551.86
3777883.81        7.93966  (15020908)
        459601.86   3777883.81        8.28637  (15020908)              459651.86
3777883.81        8.59443  (15020908)
        459701.86   3777883.81        8.88555  (15020908)              459751.86
3777883.81        9.14494  (15020908)
        459401.86   3777933.81        7.25196  (11021708)              459451.86
3777933.81        7.33390  (11021708)
        459501.86   3777933.81        7.33057  (11021708)              459551.86
3777933.81        7.40864  (15020908)
        459601.86   3777933.81        7.81172  (15020908)              459651.86
3777933.81        8.19099  (15020908)
        459701.86   3777933.81        8.54634  (15020908)              459751.86
3777933.81        8.87397  (15020908)
        459401.86   3777983.81        7.45662  (11121212)              459451.86
3777983.81        7.48053  (11021708)
        459501.86   3777983.81        7.52966  (11021708)              459551.86
3777983.81        7.56987  (11021708)
        459601.86   3777983.81        7.56817  (11021708)              459651.86
3777983.81        7.63488  (15020908)
        459701.86   3777983.81        8.05858  (15020908)              459751.86
3777983.81        8.46139  (15020908)
        459401.86   3778033.81        7.74150  (11121212)              459451.86
3778033.81        7.75331  (11121212)
        459501.86   3778033.81        7.73229  (11121212)              459551.86
3778033.81        7.72498  (11121212)
        459601.86   3778033.81        7.77383  (11021708)              459651.86
3778033.81        7.78990  (11021708)
        459701.86   3778033.81        7.80454  (11021708)              459751.86
3778033.81        7.88007  (15020908)
        459401.86   3778083.81        7.84986  (11121212)              459451.86
3778083.81        7.92431  (11121212)
        459501.86   3778083.81        7.96799  (11121212)              459551.86
3778083.81        8.00016  (11121212)
        459601.86   3778083.81        8.01282  (11121212)              459651.86
3778083.81        7.98096  (11121212)
        459701.86   3778083.81        8.01430  (11021708)              459751.86
3778083.81        8.05804  (11021708)
        459401.86   3778133.81        7.86310  (11121212)              459451.86
3778133.81        7.98054  (11121212)
        459501.86   3778133.81        8.08948  (11121212)              459551.86
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3778133.81 8.16570 (11121212)
  459601.86 3778133.81 8.22762 (11121212) 459651.86
3778133.81 8.25637 (11121212)
  459701.86 3778133.81 8.27457 (11121212) 459751.86
3778133.81 8.26616 (11121212)
  459401.86 3778183.81 7.97579 (13030408) 459451.86
3778183.81 7.98492 (13030408)
  459501.86 3778183.81 8.06323 (11121212) 459551.86
3778183.81 8.19359 (11121212)
  459601.86 3778183.81 8.30903 (11121212) 459651.86
3778183.81 8.39374 (11121212)
  459701.86 3778183.81 8.47543 (11121212) 459751.86
3778183.81 8.54394 (11121212)
  459401.86 3778233.81 8.21672 (13030408) 459451.86
3778233.81 8.31311 (13030408)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0001186 , L0001187 , L0001188 , L0001189 , L0001190 ,
L0001191 , L0001192 , L0001193 , L0001194 , L0001195 , L0001196 , L0001197 , L0001198 ,
L0001199 , L0001200 , L0001201 , L0001202 , L0001203 , L0001204 , L0001205 , L0001206 ,
L0001207 , L0001208 , L0001209 , L0001210 , L0001211 , L0001212 , L0001213 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
459501.86	3778233.81	8.33094	(13030408)	459551.86	3778233.81	8.32570	(13030408)
459601.86	3778233.81	8.29493	(13030408)	459651.86	3778233.81	8.39629	(11121212)
459701.86	3778233.81	8.53131	(11121212)	459751.86	3778233.81	8.65023	(11121212)
459401.86	3778283.81	8.36761	(13030408)	459451.86			

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3778283.81        8.50382  (13030408)
        459501.86   3778283.81        8.56830  (13030408)                459551.86
3778283.81        8.61855  (13030408)
        459601.86   3778283.81        8.64475  (13030408)                459651.86
3778283.81        8.65835  (13030408)
        459701.86   3778283.81        8.64840  (13030408)                459751.86
3778283.81        8.62160  (13030408)
        459401.86   3778333.81        8.40173  (13030408)                459451.86
3778333.81        8.52722  (13030408)
        459501.86   3778333.81        8.64162  (13030408)                459551.86
3778333.81        8.74390  (13030408)
        459601.86   3778333.81        8.84783  (13030408)                459651.86
3778333.81        8.92778  (13030408)
        459701.86   3778333.81        8.98560  (13030408)                459751.86
3778333.81        9.02804  (13030408)
        459401.86   3778383.81        8.15276  (13030408)                459451.86
3778383.81        8.38336  (13030408)
        459501.86   3778383.81        8.54942  (13030408)                459551.86
3778383.81        8.76138  (13030408)
        459601.86   3778383.81        8.87011  (13030408)                459651.86
3778383.81        8.99314  (13030408)
        459701.86   3778383.81        9.12624  (13030408)                459751.86
3778383.81        9.23040  (13030408)
        459401.86   3778433.81        7.93732  (13030408)                459451.86
3778433.81        8.05861  (13030408)
        459501.86   3778433.81        8.26114  (13030408)                459551.86
3778433.81        8.49253  (13030408)
        459601.86   3778433.81        8.72096  (13030408)                459651.86
3778433.81        8.89409  (13030408)
        459701.86   3778433.81        9.07287  (13030408)                459751.86
3778433.81        9.23629  (13030408)
        459401.86   3778483.81        7.45242  (13030408)                459451.86
3778483.81        7.69408  (13030408)
        459501.86   3778483.81        7.90989  (13030408)                459551.86
3778483.81        8.08113  (13030408)
        459601.86   3778483.81        8.35695  (13030408)                459651.86
3778483.81        8.60414  (13030408)
        459701.86   3778483.81        8.82667  (13030408)                459751.86
3778483.81        9.05048  (13030408)
        459401.86   3778533.81        6.86000  (16112108)                459451.86
3778533.81        7.08791  (13030408)
        459501.86   3778533.81        7.34201  (13030408)                459551.86
3778533.81        7.59664  (13030408)
        459601.86   3778533.81        7.84213  (13030408)                459651.86
3778533.81        8.11557  (13030408)
        459701.86   3778533.81        8.36270  (13030408)                459751.86
3778533.81        8.62975  (13030408)
        459401.86   3778583.81        6.97559  (16111808)                459451.86
3778583.81        7.02026  (16111808)
        459501.86   3778583.81        7.06083  (16111808)                459551.86
3778583.81        7.09168  (16111808)
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        459601.86   3778583.81        7.21594  (16112108)               459651.86
3778583.81        7.45053  (13030408)
        459701.86   3778583.81        7.72451  (13030408)               459751.86
3778583.81        8.01343  (13030408)
        459401.86   3778633.81        7.04888  (16111808)               459451.86
3778633.81        7.12200  (16111808)
        459501.86   3778633.81        7.19403  (16111808)               459551.86
3778633.81        7.27956  (16111808)
        459601.86   3778633.81        7.33968  (16111808)               459651.86
3778633.81        7.88745  (11010708)
        459701.86   3778633.81        7.44769  (16111808)               459751.86
3778633.81        8.52288  (11010708)
        459401.86   3778683.81        8.89977  (16120908)               459451.86
3778683.81        9.21663  (16120908)
        459501.86   3778683.81        8.94077  (16120908)               459551.86
3778683.81        7.51341  (16022508)
        459601.86   3778683.81        7.88417  (16120908)               459651.86
3778683.81        8.96845  (16120908)
        459701.86   3778683.81        8.27413  (16120908)               459751.86
3778683.81        8.01558  (11010708)
        459401.86   3778733.81        9.41396  (16120908)               459451.86
3778733.81       10.19874  (16120908)
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        14:40:42

                                PAGE  1497
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                   INCLUDING SOURCE(S):     L0001186    , L0001187
, L0001188    , L0001189    , L0001190    ,
                  L0001191    , L0001192    , L0001193    , L0001194    , L0001195
, L0001196    , L0001197    , L0001198    ,
                  L0001199    , L0001200    , L0001201    , L0001202    , L0001203
, L0001204    , L0001205    , L0001206    ,
                  L0001207    , L0001208    , L0001209    , L0001210    , L0001211
, L0001212    , L0001213    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
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        459501.86   3778733.81        9.22529  (16120908)              459551.86
3778733.81        9.15734  (16120908)
        459601.86   3778733.81       10.97714  (16120908)              459651.86
3778733.81        9.35994  (16120908)
        459701.86   3778733.81        9.72217  (16120908)              459751.86
3778733.81       11.94244  (16120908)
        459401.86   3778783.81       10.79801  (16120908)              459451.86
3778783.81       11.09937  (16120908)
        459501.86   3778783.81       11.68614  (16120908)              459551.86
3778783.81       12.35826  (16120908)
        459601.86   3778783.81       11.35946  (16120908)              459651.86
3778783.81       10.88240  (16120908)
        459701.86   3778783.81       12.92796  (16120908)              459751.86
3778783.81       13.21025  (16120908)
        459401.86   3778833.81       13.68139  (16120908)              459451.86
3778833.81       14.22607  (16120908)
        459501.86   3778833.81       13.91107  (16120908)              459551.86
3778833.81       13.35245  (16120908)
        459601.86   3778833.81       14.67404  (16120908)              459651.86
3778833.81       14.00023  (16120908)
        459701.86   3778833.81       15.24874  (16120908)              459751.86
3778833.81       15.84287  (16120908)
        459401.86   3778883.81       13.79554  (16120908)              459451.86
3778883.81       14.62446  (16120908)
        459501.86   3778883.81       15.50229  (16120908)              459551.86
3778883.81       14.49238  (16120908)
        459601.86   3778883.81       14.89827  (16120908)              459651.86
3778883.81       15.50168  (16120908)
        459701.86   3778883.81       16.36524  (16120908)              459751.86
3778883.81       17.79194  (16120908)
        459401.86   3778933.81       14.18847  (16120908)              459451.86
3778933.81       14.92384  (16120908)
        459501.86   3778933.81       15.47766  (16120908)              459551.86
3778933.81       15.72017  (16120908)
        459601.86   3778933.81       16.71155  (16120908)              459651.86
3778933.81       17.45021  (16120908)
        459701.86   3778933.81       18.40973  (16120908)              459751.86
3778933.81       19.37590  (16120908)
        459401.86   3778983.81       16.54765  (12112808)              459451.86
3778983.81       17.25592  (12112808)
        459501.86   3778983.81       17.69872  (16120908)              459551.86
3778983.81       17.83660  (16120908)
        459601.86   3778983.81       18.43036  (16120908)              459651.86
3778983.81       18.96150  (16120908)
        459701.86   3778983.81       19.98390  (16120908)              459751.86
3778983.81       20.75892  (16120908)
        459401.86   3779033.81       17.71200  (12112808)              459451.86
3779033.81       18.55187  (12112808)
        459501.86   3779033.81       19.00064  (12112808)              459551.86
3779033.81       19.24226  (12112808)
        459601.86   3779033.81       19.68162  (12112808)              459651.86
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3779033.81       20.14126  (12112808)
        459701.86   3779033.81       21.24418  (12112808)                459751.86
3779033.81       21.86253  (12112808)
        459401.86   3779083.81       18.94302  (15011208)                459451.86
3779083.81       19.68226  (15011208)
        459501.86   3779083.81       20.17313  (15011208)                459551.86
3779083.81       20.47562  (15011208)
        459601.86   3779083.81       21.00653  (15011208)                459651.86
3779083.81       21.52131  (15011208)
        459701.86   3779083.81       22.41877  (15011208)                459751.86
3779083.81       23.12634  (15011208)
        459401.86   3779133.81       20.99723  (15011208)                459451.86
3779133.81       21.53913  (15011208)
        459501.86   3779133.81       22.15255  (15011208)                459551.86
3779133.81       22.65106  (15011208)
        459601.86   3779133.81       23.10001  (15011208)                459651.86
3779133.81       23.64224  (15011208)
        459701.86   3779133.81       24.67445  (15011208)                459751.86
3779133.81       25.14132  (15011208)
        459401.86   3779183.81       22.29036  (15011208)                459451.86
3779183.81       23.00295  (15011208)
        459501.86   3779183.81       23.78110  (15011208)                459551.86
3779183.81       24.33814  (15011208)
        459601.86   3779183.81       24.89820  (15011208)                459651.86
3779183.81       25.28101  (15011208)
        459701.86   3779183.81       26.57396  (15011208)                459751.86
3779183.81       27.13876  (15011208)
        459401.86   3779233.81       23.44398  (15011208)                459451.86
3779233.81       24.06363  (15011208)
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42

                                PAGE  1498
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                   INCLUDING SOURCE(S):     L0001186    , L0001187
, L0001188    , L0001189    , L0001190    ,
                  L0001191    , L0001192    , L0001193    , L0001194    , L0001195
, L0001196    , L0001197    , L0001198    ,
                  L0001199    , L0001200    , L0001201    , L0001202    , L0001203
, L0001204    , L0001205    , L0001206    ,
                  L0001207    , L0001208    , L0001209    , L0001210    , L0001211
, L0001212    , L0001213    ,  . . .      ,

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

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
459501.86	3779233.81	24.66110	(15011208)	459551.86	3779233.81	25.23461	(15011208)
459601.86	3779233.81	25.55511	(15011208)	459651.86	3779233.81	26.43241	(15011208)
459701.86	3779233.81	27.27714	(15011208)	459751.86	3779233.81	27.95191	(15011208)
459401.86	3779283.81	23.64675	(15011208)	459451.86	3779283.81	24.13907	(15011208)
459501.86	3779283.81	24.59207	(15011208)	459551.86	3779283.81	25.34721	(15011208)
459601.86	3779283.81	25.51393	(15011208)	459651.86	3779283.81	26.35514	(15011208)
459701.86	3779283.81	26.91068	(15011208)	459751.86	3779283.81	27.52831	(15011208)
459401.86	3779333.81	22.52609	(15011208)	459451.86	3779333.81	22.94285	(15011208)
459501.86	3779333.81	23.36429	(15011208)	459551.86	3779333.81	23.80403	(15011208)
459601.86	3779333.81	24.01442	(15011208)	459651.86	3779333.81	24.59604	(15011208)
459701.86	3779333.81	25.01333	(15011208)	459751.86	3779333.81	25.40678	(15011208)
459401.86	3779383.81	20.54502	(15011208)	459451.86	3779383.81	20.69395	(15011208)
459501.86	3779383.81	20.93117	(15011208)	459551.86	3779383.81	21.05734	(15011208)
459601.86	3779383.81	21.16303	(15011208)	459651.86	3779383.81	21.50202	(15011208)
459701.86	3779383.81	21.78156	(15011208)	459751.86	3779383.81	21.81485	(15011208)
459401.86	3779433.81	17.54093	(15011208)	459451.86	3779433.81	17.58172	(15011208)
459501.86	3779433.81	17.54268	(15011208)	459551.86	3779433.81	17.56773	(15011208)
459601.86	3779433.81	17.50048	(15011208)	459651.86	3779433.81	17.50468	(15011208)
459701.86	3779433.81	17.45334	(15011208)	459751.86	3779433.81	17.31658	(15011208)
459401.86	3779483.81	13.98081	(15011208)	459451.86	3779483.81	13.84599	(15011208)
459501.86	3779483.81	13.69604	(15011208)	459551.86	3779483.81	13.52594	(15011208)
459601.86	3779483.81	13.33715	(15011208)	459651.86	3779483.81	13.11817	(15011208)

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        459701.86   3779483.81       13.50909  (16012008)                459751.86
3779483.81       13.65001  (16012008)
        459401.86   3779533.81       11.95619  (16012008)                459451.86
3779533.81       12.37252  (16012008)
        459501.86   3779533.81       12.66391  (16012008)                459551.86
3779533.81       13.21930  (16012008)
        459601.86   3779533.81       13.74698  (16012008)                459651.86
3779533.81       14.17378  (16012008)
        459701.86   3779533.81       14.95680  (16012008)                459751.86
3779533.81       15.45433  (16012008)
        459401.86   3779583.81       13.43328  (16012008)                459451.86
3779583.81       13.76565  (16012008)
        459501.86   3779583.81       14.21536  (16012008)                459551.86
3779583.81       14.76963  (16012008)
        459601.86   3779583.81       15.33061  (16012008)                459651.86
3779583.81       15.81362  (16012008)
        459701.86   3779583.81       16.46339  (16012008)                459751.86
3779583.81       17.16543  (16012008)
        459401.86   3779633.81       14.92481  (16012008)                459451.86
3779633.81       14.88063  (16012008)
        459501.86   3779633.81       15.68211  (16012008)                459551.86
3779633.81       16.04313  (16012008)
        459601.86   3779633.81       16.62219  (16012008)                459651.86
3779633.81       17.15078  (16012008)
        459701.86   3779633.81       17.64308  (16012008)                459751.86
3779633.81       18.17682  (16012008)
        459401.86   3779683.81       16.11828  (16012008)                459451.86
3779683.81       16.26692  (16012008)
        459501.86   3779683.81       16.67315  (16012008)                459551.86
3779683.81       17.09787  (16012008)
        459601.86   3779683.81       17.40441  (16012008)                459651.86
3779683.81       18.05345  (16012008)
        459701.86   3779683.81       18.22010  (16012008)                459751.86
3779683.81       18.72470  (16012008)
        459401.86   3779733.81       16.64004  (16012008)                459451.86
3779733.81       17.06506  (16012008)
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                        ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***       14:40:42

                                PAGE  1499
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                   INCLUDING SOURCE(S):     L0001186    , L0001187
, L0001188    , L0001189    , L0001190    ,
                L0001191    , L0001192    , L0001193    , L0001194    , L0001195
, L0001196    , L0001197    , L0001198    ,
                L0001199    , L0001200    , L0001201    , L0001202    , L0001203
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, L0001204   , L0001205   , L0001206   ,
                L0001207   , L0001208   , L0001209   , L0001210   , L0001211
, L0001212   , L0001213   , . . .   ,

                                        *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        459501.86   3779733.81   17.26406 (16012008)   459551.86
3779733.81   17.52948 (16012008)
        459601.86   3779733.81   17.78276 (16012008)   459651.86
3779733.81   18.20749 (16012008)
        459701.86   3779733.81   18.23680 (16012008)   459751.86
3779733.81   18.47607 (16012008)
        460162.96   3779751.60   18.51110 (15122208)   460212.96
3779751.60   19.75897 (15122208)
        460262.96   3779751.60   21.20013 (15122208)   460312.96
3779751.60   22.91183 (15122208)
        460362.96   3779751.60   24.93204 (15122208)   460412.96
3779751.60   27.28117 (15122208)
        460462.96   3779751.60   29.94527 (15122208)   460512.96
3779751.60   32.91349 (15122208)
        460562.96   3779751.60   35.91018 (15122208)   460612.96
3779751.60   39.04828 (15122208)
        460662.96   3779751.60   41.92125 (15122208)   460712.96
3779751.60   44.41347 (15122208)
        460762.96   3779751.60   46.30767 (15122208)   460812.96
3779751.60   47.45250 (15122208)
        460862.96   3779751.60   47.73115 (15122208)   460912.96
3779751.60   47.09413 (15122208)
        460962.96   3779751.60   45.51422 (15122208)   461012.96
3779751.60   43.03497 (15122208)
        461462.96   3779751.60   50.40741 (13020508)   461512.96
3779751.60   49.72019 (13020508)
        461562.96   3779751.60   49.82123 (13020508)   461612.96
3779751.60   50.42971 (13020508)
        461662.96   3779751.60   51.03431 (13020508)   461712.96
3779751.60   50.80304 (13020508)
        461762.96   3779751.60   48.51314 (13020508)   461812.96
3779751.60   51.48706 (11020708)
        461862.96   3779751.60   51.81985 (11020708)   461912.96
3779751.60   48.71405 (11020708)
        461962.96   3779751.60   45.80535 (16010608)   462012.96
3779751.60   45.28768 (16010608)
        462062.96   3779751.60   42.59461 (16010608)   462112.96

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3779751.60       40.97456  (12011608)
        460162.96   3779801.60       20.06027  (15122208)                460212.96
3779801.60       21.69473  (15122208)
        460262.96   3779801.60       23.61215  (15122208)                460312.96
3779801.60       25.70257  (15122208)
        460362.96   3779801.60       28.07566  (15122208)                460412.96
3779801.60       30.65643  (15122208)
        460462.96   3779801.60       33.42807  (15122208)                460512.96
3779801.60       36.22083  (15122208)
        460562.96   3779801.60       38.87833  (15122208)                460612.96
3779801.60       41.27079  (15122208)
        460662.96   3779801.60       43.17858  (15122208)                460712.96
3779801.60       44.43917  (15122208)
        460762.96   3779801.60       44.95471  (15122208)                460812.96
3779801.60       44.62923  (15122208)
        460862.96   3779801.60       43.45286  (15122208)                460912.96
3779801.60       41.44529  (15122208)
        460962.96   3779801.60       38.64450  (15122208)                461012.96
3779801.60       35.08430  (15122208)
        461462.96   3779801.60       48.09860  (13020508)                461512.96
3779801.60       47.84802  (13020508)
        461562.96   3779801.60       48.16784  (13020508)                461612.96
3779801.60       48.66453  (13020508)
        461662.96   3779801.60       48.65264  (13020508)                461712.96
3779801.60       47.16350  (13020508)
        461762.96   3779801.60       44.38332  (12011608)                461812.96
3779801.60       48.74563  (11020708)
        461862.96   3779801.60       48.56087  (11020708)                461912.96
3779801.60       46.14037  (11020708)
        461962.96   3779801.60       42.49982  (16010608)                462012.96
3779801.60       42.85441  (16010608)
        462062.96   3779801.60       41.25093  (16010608)                462112.96
3779801.60       39.21989  (16010608)
        460162.96   3779851.60       22.02655  (15122208)                460212.96
3779851.60       23.72709  (15122208)
        460262.96   3779851.60       25.85481  (15122208)                460312.96
3779851.60       28.25048  (15122208)
        460362.96   3779851.60       30.96537  (15122208)                460412.96
3779851.60       33.57931  (15122208)
        460462.96   3779851.60       36.12550  (15122208)                460512.96
3779851.60       38.28584  (15122208)
        460562.96   3779851.60       40.20362  (15122208)                460612.96
3779851.60       41.71321  (15122208)
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***         08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        14:40:42

                                PAGE  1500
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0001186 , L0001187 , L0001188 , L0001189 , L0001190 , L0001191 , L0001192 , L0001193 , L0001194 , L0001195 , L0001196 , L0001197 , L0001198 , L0001199 , L0001200 , L0001201 , L0001202 , L0001203 , L0001204 , L0001205 , L0001206 , L0001207 , L0001208 , L0001209 , L0001210 , L0001211 , L0001212 , L0001213 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
460662.96	3779851.60	42.43470	(15122208)	460712.96	3779851.60	42.22341	(15122208)
460762.96	3779851.60	41.38843	(15122208)	460812.96	3779851.60	39.72881	(15122208)
460862.96	3779851.60	37.31571	(15122208)	460912.96	3779851.60	34.22256	(15122208)
460962.96	3779851.60	32.44007	(16010708)	461012.96	3779851.60	31.36457	(16010708)
461462.96	3779851.60	45.87434	(13020508)	461512.96	3779851.60	45.88570	(13020508)
461562.96	3779851.60	46.27923	(13020508)	461612.96	3779851.60	46.67917	(13020508)
461662.96	3779851.60	45.91754	(13020508)	461712.96	3779851.60	43.18304	(13020508)
461762.96	3779851.60	42.57939	(12011608)	461812.96	3779851.60	46.50764	(11020708)
461862.96	3779851.60	47.25460	(11020708)	461912.96	3779851.60	46.20945	(11020708)
461962.96	3779851.60	42.48648	(11020708)	462012.96	3779851.60	41.85450	(16010608)
462062.96	3779851.60	40.28305	(16010608)	462112.96	3779851.60	38.34665	(16010608)
460162.96	3779901.60	24.37671	(15122208)	460212.96	3779901.60	26.62672	(15122208)
460262.96	3779901.60	28.94147	(15122208)	460312.96	3779901.60	31.31239	(15122208)
460362.96	3779901.60	33.67361	(15122208)	460412.96	3779901.60	35.79808	(15122208)
460462.96	3779901.60	37.75765	(15122208)	460512.96	3779901.60	39.15071	(15122208)

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        460562.96   3779901.60       39.99904  (15122208)               460612.96
3779901.60       40.16380  (15122208)
        460662.96   3779901.60       39.63367  (15122208)               460712.96
3779901.60       38.27755  (15122208)
        460762.96   3779901.60       36.26540  (15122208)               460812.96
3779901.60       33.56427  (15122208)
        460862.96   3779901.60       31.24522  (16010708)               460912.96
3779901.60       30.44431  (16010708)
        460962.96   3779901.60       29.06936  (16010708)               461012.96
3779901.60       27.05143  (16010708)
        461462.96   3779901.60       44.31908  (13020508)               461512.96
3779901.60       44.46426  (13020508)
        461562.96   3779901.60       44.69302  (13020508)               461612.96
3779901.60       44.40426  (13020508)
        461662.96   3779901.60       42.56858  (13020508)               461712.96
3779901.60       38.41477  (13020508)
        461762.96   3779901.60       40.48086  (12011608)               461812.96
3779901.60       44.07434  (11020708)
        461862.96   3779901.60       45.76241  (11020708)               461912.96
3779901.60       44.09991  (11020708)
        461962.96   3779901.60       41.11315  (11020708)               462012.96
3779901.60       39.67354  (16010608)
        462062.96   3779901.60       39.05852  (16010608)               462112.96
3779901.60       37.54809  (16010608)
        460162.96   3779951.60       26.91803  (15122208)               460212.96
3779951.60       29.08379  (15122208)
        460262.96   3779951.60       31.31877  (15122208)               460312.96
3779951.60       33.41822  (15122208)
        460362.96   3779951.60       35.35476  (15122208)               460412.96
3779951.60       36.73768  (15122208)
        460462.96   3779951.60       37.72371  (15122208)               460512.96
3779951.60       37.97111  (15122208)
        460562.96   3779951.60       37.63122  (15122208)               460612.96
3779951.60       36.74615  (15122208)
        460662.96   3779951.60       35.10769  (15122208)               460712.96
3779951.60       32.65547  (15122208)
        460762.96   3779951.60       29.76060  (15122208)               460812.96
3779951.60       29.24775  (16010708)
        460862.96   3779951.60       28.27907  (16010708)               460912.96
3779951.60       26.78056  (16010708)
        460962.96   3779951.60       24.78228  (16010708)               461012.96
3779951.60       27.01200  (13020508)
        461462.96   3779951.60       42.69355  (13020508)               461512.96
3779951.60       42.66514  (13020508)
        461562.96   3779951.60       42.75114  (13020508)               461612.96
3779951.60       41.73947  (13020508)
        461662.96   3779951.60       38.64990  (13020508)               461712.96
3779951.60       35.55023  (12011608)
        461762.96   3779951.60       38.57443  (12011608)               461812.96
3779951.60       41.52051  (11020708)
♠ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0001186 , L0001187 , L0001188 , L0001189 , L0001190 , L0001191 , L0001192 , L0001193 , L0001194 , L0001195 , L0001196 , L0001197 , L0001198 , L0001199 , L0001200 , L0001201 , L0001202 , L0001203 , L0001204 , L0001205 , L0001206 , L0001207 , L0001208 , L0001209 , L0001210 , L0001211 , L0001212 , L0001213 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
461862.96	3779951.60	44.09349	(11020708)	461912.96	3779951.60	42.93044	(11020708)
461962.96	3779951.60	40.32625	(11020708)	462012.96	3779951.60	37.82239	(16010608)
462062.96	3779951.60	37.89771	(16010608)	462112.96	3779951.60	36.76735	(16010608)
460162.96	3780001.60	29.27174	(15122208)	460212.96	3780001.60	31.32295	(15122208)
460262.96	3780001.60	33.10615	(15122208)	460312.96	3780001.60	34.60195	(15122208)
460362.96	3780001.60	35.68058	(15122208)	460412.96	3780001.60	36.06615	(15122208)
460462.96	3780001.60	35.99077	(15122208)	460512.96	3780001.60	35.22006	(15122208)
460562.96	3780001.60	33.83362	(15122208)	460612.96	3780001.60	31.85314	(15122208)
460662.96	3780001.60	29.32034	(15122208)	460712.96	3780001.60	28.10754	(16010708)
460762.96	3780001.60	27.52027	(16010708)	460812.96	3780001.60	26.37983	(16010708)
460862.96	3780001.60	24.79916	(16010708)	460912.96	3780001.60	22.75051	(16010708)
460962.96	3780001.60	24.11026	(13020508)	461012.96			

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3780001.60       28.83624  (13020508)
        461112.96   3780001.60       37.83337  (13020508)                461162.96
3780001.60       40.68007  (13020508)
        461212.96   3780001.60       41.99029  (13020508)                461262.96
3780001.60       42.16142  (13020508)
        461312.96   3780001.60       41.68707  (13020508)                461362.96
3780001.60       40.99270  (13020508)
        461412.96   3780001.60       41.25656  (13020508)                461462.96
3780001.60       41.19998  (13020508)
        461512.96   3780001.60       41.06728  (13020508)                461562.96
3780001.60       40.64491  (13020508)
        461612.96   3780001.60       38.53841  (13020508)                461662.96
3780001.60       34.31188  (13020508)
        461712.96   3780001.60       34.05344  (12011608)                461762.96
3780001.60       37.05387  (12011608)
        461812.96   3780001.60       39.71923  (11020708)                461862.96
3780001.60       42.88282  (11020708)
        461912.96   3780001.60       41.82315  (11020708)                461962.96
3780001.60       39.43210  (11020708)
        462012.96   3780001.60       36.40308  (11020708)                462062.96
3780001.60       36.69505  (16010608)
        462112.96   3780001.60       35.94038  (16010608)                460162.96
3780051.60       31.00745  (15122208)
        460212.96   3780051.60       32.44671  (15122208)                460262.96
3780051.60       33.67456  (15122208)
        460312.96   3780051.60       34.31140  (15122208)                460362.96
3780051.60       34.43970  (15122208)
        460412.96   3780051.60       33.90694  (15122208)                460462.96
3780051.60       32.73416  (15122208)
        460512.96   3780051.60       31.01501  (15122208)                460562.96
3780051.60       28.75168  (15122208)
        460612.96   3780051.60       26.81527  (16010708)                460662.96
3780051.60       26.47193  (16010708)
        460712.96   3780051.60       25.80066  (16010708)                460762.96
3780051.60       24.59969  (16010708)
        460812.96   3780051.60       22.91057  (16010708)                460862.96
3780051.60       20.82018  (16010708)
        460912.96   3780051.60       21.38428  (13020508)                460962.96
3780051.60       26.07709  (13020508)
        461012.96   3780051.60       30.80982  (13020508)                461062.96
3780051.60       34.96289  (13020508)
        461112.96   3780051.60       37.95263  (13020508)                461162.96
3780051.60       40.09528  (13020508)
        461212.96   3780051.60       40.77157  (13020508)                461262.96
3780051.60       40.61879  (13020508)
        461312.96   3780051.60       40.09311  (13020508)                461362.96
3780051.60       39.55391  (13020508)
        461412.96   3780051.60       39.87279  (13020508)                461462.96
3780051.60       39.72792  (13020508)
        461512.96   3780051.60       39.33669  (13020508)                461562.96
3780051.60       37.91614  (13020508)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0001186 , L0001187 , L0001188 , L0001189 , L0001190 ,
L0001191 , L0001192 , L0001193 , L0001194 , L0001195 , L0001196 , L0001197 , L0001198 ,
L0001199 , L0001200 , L0001201 , L0001202 , L0001203 , L0001204 , L0001205 , L0001206 ,
L0001207 , L0001208 , L0001209 , L0001210 , L0001211 , L0001212 , L0001213 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
461612.96	3780051.60	34.75608	(13020508)	461662.96	3780051.60	29.66135	(13020508)
461712.96	3780051.60	32.61642	(12011608)	461762.96	3780051.60	35.56622	(12011608)
461812.96	3780051.60	38.16176	(11020708)	461862.96	3780051.60	41.56285	(11020708)
461912.96	3780051.60	40.98274	(11020708)	461962.96	3780051.60	38.81716	(11020708)
462012.96	3780051.60	36.04161	(11020708)	462062.96	3780051.60	35.42241	(16010608)
462112.96	3780051.60	35.08714	(16010608)	460162.96	3780101.60	31.72590	(15122208)
460212.96	3780101.60	32.33392	(15122208)	460262.96	3780101.60	32.56669	(15122208)
460312.96	3780101.60	32.25498	(15122208)	460362.96	3780101.60	31.39649	(15122208)
460412.96	3780101.60	29.97990	(15122208)	460462.96	3780101.60	28.10431	(15122208)
460512.96	3780101.60	25.55647	(15122208)	460562.96	3780101.60	25.24876	(16010708)
460612.96	3780101.60	24.99657	(16010708)	460662.96	3780101.60	23.96357	(16010708)

460712.96 3780101.60 22.60195 (16010708) 460762.96
3780101.60 20.87693 (16010708)
460812.96 3780101.60 18.79670 (16010708) 460862.96
3780101.60 18.66777 (13020508)
460912.96 3780101.60 23.04127 (13020508) 460962.96
3780101.60 27.53134 (13020508)
461012.96 3780101.60 31.98073 (13020508) 461062.96
3780101.60 35.43346 (13020508)
461112.96 3780101.60 37.92785 (13020508) 461162.96
3780101.60 38.83883 (13020508)
461212.96 3780101.60 38.93692 (13020508) 461262.96
3780101.60 38.51190 (13020508)
461312.96 3780101.60 38.09482 (13020508) 461362.96
3780101.60 38.25261 (13020508)
461412.96 3780101.60 38.52040 (13020508) 461612.96
3780101.60 30.68879 (13020508)
461662.96 3780101.60 25.84731 (12011608) 461712.96
3780101.60 31.21468 (12011608)
461762.96 3780101.60 34.10697 (12011608) 461812.96
3780101.60 36.40546 (11020708)
461862.96 3780101.60 39.85515 (11020708) 461912.96
3780101.60 39.96562 (11020708)
461962.96 3780101.60 38.10806 (11020708) 462012.96
3780101.60 35.40986 (11020708)
462062.96 3780101.60 34.11139 (16010608) 462112.96
3780101.60 34.05410 (16010608)
460162.96 3780151.60 31.13712 (15122208) 460212.96
3780151.60 31.03023 (15122208)
460262.96 3780151.60 30.45895 (15122208) 460312.96
3780151.60 29.27547 (15122208)
460362.96 3780151.60 27.60629 (15122208) 460412.96
3780151.60 25.49906 (15122208)
460462.96 3780151.60 24.39150 (16010708) 460512.96
3780151.60 24.15238 (16010708)
460562.96 3780151.60 23.54429 (16010708) 460612.96
3780151.60 22.55464 (16010708)
460662.96 3780151.60 21.19999 (16010708) 460712.96
3780151.60 19.40601 (16010708)
460762.96 3780151.60 17.32846 (16010708) 460812.96
3780151.60 16.64191 (13020508)
460862.96 3780151.60 20.81316 (13020508) 460912.96
3780151.60 25.14593 (13020508)
460962.96 3780151.60 29.34065 (13020508) 461012.96
3780151.60 32.98615 (13020508)
461062.96 3780151.60 35.59371 (13020508) 461112.96
3780151.60 37.09838 (13020508)
461162.96 3780151.60 37.82093 (13020508) 461212.96
3780151.60 37.65290 (13020508)
461262.96 3780151.60 37.24143 (13020508) 461312.96
3780151.60 36.97777 (13020508)
461362.96 3780151.60 37.02394 (13020508) 461412.96

3780151.60   37.11158 (13020508)
        461862.96   3780151.60   38.34431 (11020708)   461912.96
3780151.60   38.66527 (11020708)
        461962.96   3780151.60   37.30930 (11020708)   462012.96
3780151.60   34.74940 (11020708)
        462062.96   3780151.60   32.87253 (16010608)   462112.96
3780151.60   33.07261 (16010608)
        460162.96   3780201.60   29.18566 (15122208)   460212.96
3780201.60   28.35640 (15122208)
        460262.96   3780201.60   26.82321 (15122208)   460312.96
3780201.60   24.88021 (15122208)
        460362.96   3780201.60   23.05644 (16010708)   460412.96
3780201.60   23.10138 (16010708)

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                               *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL   ***
                                  INCLUDING SOURCE(S):   L0001186   , L0001187
, L0001188   , L0001189   , L0001190   ,
                  L0001191   , L0001192   , L0001193   , L0001194   , L0001195
, L0001196   , L0001197   , L0001198   ,
                  L0001199   , L0001200   , L0001201   , L0001202   , L0001203
, L0001204   , L0001205   , L0001206   ,
                  L0001207   , L0001208   , L0001209   , L0001210   , L0001211
, L0001212   , L0001213   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        460462.96   3780201.60   22.72398 (16010708)   460512.96
3780201.60   21.96290 (16010708)
        460562.96   3780201.60   20.86559 (16010708)   460612.96
3780201.60   19.59334 (16010708)
        460662.96   3780201.60   17.79581 (16010708)   460712.96
3780201.60   15.48028 (16010708)
        460762.96   3780201.60   14.28130 (13020508)   460812.96
3780201.60   18.18256 (13020508)
        460862.96   3780201.60   22.33794 (13020508)   460912.96

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3780201.60       26.61558  (13020508)
        460962.96   3780201.60       30.18478  (13020508)               461012.96
3780201.60       32.94443  (13020508)
        461062.96   3780201.60       35.40536  (13020508)               461112.96
3780201.60       36.28951  (13020508)
        461162.96   3780201.60       36.07720  (13020508)               461212.96
3780201.60       36.02246  (13020508)
        461262.96   3780201.60       35.83210  (13020508)               461312.96
3780201.60       35.73920  (13020508)
        461362.96   3780201.60       35.80614  (13020508)               461412.96
3780201.60       35.53317  (13020508)
        461862.96   3780201.60       36.72683  (11020708)               461912.96
3780201.60       37.78723  (11020708)
        461962.96   3780201.60       36.34288  (11020708)               462012.96
3780201.60       34.20742  (11020708)
        462062.96   3780201.60       31.84783  (11020708)               462112.96
3780201.60       32.24891  (16010608)
        462553.54   3777710.41       20.46159  (15122208)               462603.54
3777710.41       20.21201  (15122208)
        462653.54   3777710.41       20.05464  (15122208)               462703.54
3777710.41       19.75512  (15122208)
        462753.54   3777710.41       19.63158  (15122208)               462803.54
3777710.41       19.59346  (15122208)
        462853.54   3777710.41       19.64771  (15122208)               462903.54
3777710.41       19.74543  (15122208)
        462953.54   3777710.41       19.86757  (15122208)               463003.54
3777710.41       19.63318  (15122208)
        463053.54   3777710.41       19.97889  (15122208)               463103.54
3777710.41       19.53589  (15122208)
        463153.54   3777710.41       19.43612  (15122208)               463203.54
3777710.41       19.26503  (15122208)
        462553.54   3777760.41       19.58010  (15122208)               462603.54
3777760.41       19.12715  (15122208)
        462653.54   3777760.41       18.88072  (15122208)               462703.54
3777760.41       18.48424  (15122208)
        462753.54   3777760.41       18.44295  (15122208)               462803.54
3777760.41       18.39756  (15122208)
        462853.54   3777760.41       18.42968  (15122208)               462903.54
3777760.41       18.43276  (15122208)
        462953.54   3777760.41       18.50713  (15122208)               463003.54
3777760.41       18.52210  (15122208)
        463053.54   3777760.41       18.31327  (15122208)               463103.54
3777760.41       17.61003  (15122208)
        463153.54   3777760.41       17.26839  (15122208)               463203.54
3777760.41       16.74718  (15122208)
        462553.54   3777810.41       18.98134  (15122208)               462603.54
3777810.41       18.50413  (15122208)
        462653.54   3777810.41       18.17563  (15122208)               462703.54
3777810.41       17.79037  (15122208)
        462753.54   3777810.41       17.67662  (15122208)               462803.54
3777810.41       17.60660  (15122208)
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        462853.54   3777810.41       17.55414  (15122208)                462903.54
3777810.41       17.48279  (15122208)
        462953.54   3777810.41       17.36912  (15122208)                463003.54
3777810.41       17.22288  (15122208)
        463053.54   3777810.41       16.94216  (15122208)                463103.54
3777810.41       16.47323  (15122208)
        463153.54   3777810.41       15.82521  (15122208)                463203.54
3777810.41       14.98901  (15122208)
        462553.54   3777860.41       18.62389  (15122208)                462603.54
3777860.41       18.08414  (15122208)
        462653.54   3777860.41       17.70664  (15122208)                462703.54
3777860.41       17.31373  (15122208)
        462753.54   3777860.41       17.10359  (15122208)                462803.54
3777860.41       16.91358  (15122208)
        462853.54   3777860.41       16.76173  (15122208)                462903.54
3777860.41       16.52969  (15122208)
        462953.54   3777860.41       16.23698  (15122208)                463003.54
3777860.41       15.84135  (15122208)
        463053.54   3777860.41       15.29394  (15122208)                463103.54
3777860.41       14.56993  (15122208)
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***        14:40:42

                                PAGE  1504
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                  INCLUDING SOURCE(S):     L0001186    , L0001187
, L0001188    , L0001189    , L0001190    ,
                  L0001191    , L0001192    , L0001193    , L0001194    , L0001195
, L0001196    , L0001197    , L0001198    ,
                  L0001199    , L0001200    , L0001201    , L0001202    , L0001203
, L0001204    , L0001205    , L0001206    ,
                  L0001207    , L0001208    , L0001209    , L0001210    , L0001211
, L0001212    , L0001213    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        463153.54   3777860.41       13.63002  (15122208)                463203.54
3777860.41       12.58904  (15122208)
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        462653.54   3777910.41       17.32550  (15122208)               462703.54
3777910.41       16.93372  (15122208)
        462753.54   3777910.41       16.59926  (15122208)               462803.54
3777910.41       16.25829  (15122208)
        462853.54   3777910.41       15.89510  (15122208)               462903.54
3777910.41       15.46828  (15122208)
        462953.54   3777910.41       14.93291  (15122208)               463003.54
3777910.41       14.25661  (15122208)
        463053.54   3777910.41       13.44606  (15122208)               463103.54
3777910.41       12.50011  (15122208)
        463153.54   3777910.41       11.91260  (13020508)               463203.54
3777910.41       11.83158  (13020508)
        462653.54   3777960.41       16.98345  (15122208)               462703.54
3777960.41       16.47537  (15122208)
        462753.54   3777960.41       15.99479  (15122208)               462803.54
3777960.41       15.47154  (15122208)
        462853.54   3777960.41       14.88704  (15122208)               462903.54
3777960.41       14.20155  (15122208)
        462953.54   3777960.41       13.40284  (15122208)               463003.54
3777960.41       12.49047  (15122208)
        463053.54   3777960.41       11.71950  (13020508)               463103.54
3777960.41       11.59876  (13020508)
        463153.54   3777960.41       11.49763  (13020508)               463203.54
3777960.41       11.41678  (13020508)
        462653.54   3778010.41       16.56005  (15122208)               462703.54
3778010.41       15.89691  (15122208)
        462753.54   3778010.41       15.21858  (15122208)               462803.54
3778010.41       14.48121  (15122208)
        462853.54   3778010.41       13.66677  (15122208)               462903.54
3778010.41       12.76614  (15122208)
        462953.54   3778010.41       11.78229  (15122208)               463003.54
3778010.41       11.59151  (13020508)
        463053.54   3778010.41       11.40417  (13020508)               463103.54
3778010.41       11.26200  (13020508)
        463153.54   3778010.41       11.14665  (13020508)               463203.54
3778010.41       11.06920  (13020508)
        462253.54   3778060.41       58.64512  (11112508)               462303.54
3778060.41       33.35480  (11112508)
        462353.54   3778060.41       25.42362  (11112508)               462403.54
3778060.41       22.01703  (15122208)
        462453.54   3778060.41       20.13876  (15122208)               462503.54
3778060.41       18.79012  (15122208)
        462553.54   3778060.41       17.73545  (15122208)               462603.54
3778060.41       16.82178  (15122208)
        462653.54   3778060.41       15.97099  (15122208)               462703.54
3778060.41       15.11837  (15122208)
        462753.54   3778060.41       14.23314  (15122208)               462803.54
3778060.41       13.29466  (15122208)
        462853.54   3778060.41       12.28040  (15122208)               462903.54
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        462953.54   3778060.41       11.56400  (13020508)               463003.54
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3778060.41       11.34023  (13020508)
        463053.54   3778060.41       11.14352  (13020508)               463103.54
3778060.41       10.99031  (13020508)
        463153.54   3778060.41       10.87636  (13020508)               463203.54
3778060.41       10.81380  (13020508)
        462353.54   3778110.41       25.69302  (11112508)               462403.54
3778110.41       22.00805  (15122208)
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3778110.41       18.53788  (15122208)
        462553.54   3778110.41       17.32368  (15122208)               462603.54
3778110.41       16.22462  (15122208)
        462653.54   3778110.41       15.18347  (15122208)               462703.54
3778110.41       14.13944  (15122208)
        462753.54   3778110.41       13.07796  (15122208)               462803.54
3778110.41       12.32281  (13020508)
        462853.54   3778110.41       11.97681  (13020508)               462903.54
3778110.41       11.66707  (13020508)
        462953.54   3778110.41       11.40052  (13020508)               463003.54
3778110.41       11.16240  (13020508)
        463053.54   3778110.41       10.94902  (13020508)               463103.54
3778110.41       10.78393  (13020508)
        463153.54   3778110.41       10.66698  (13020508)               463203.54
3778110.41       10.61922  (13020508)
        462353.54   3778160.41       26.04259  (11112508)               462403.54
3778160.41       21.89362  (15122208)
        462453.54   3778160.41       19.77606  (15122208)               462503.54
3778160.41       18.11753  (15122208)
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***       14:40:42

                                PAGE  1505
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                  INCLUDING SOURCE(S):     L0001186    , L0001187
, L0001188    , L0001189    , L0001190    ,
                  L0001191    , L0001192    , L0001193    , L0001194    , L0001195
, L0001196    , L0001197    , L0001198    ,
                  L0001199    , L0001200    , L0001201    , L0001202    , L0001203
, L0001204    , L0001205    , L0001206    ,
                  L0001207    , L0001208    , L0001209    , L0001210    , L0001211
, L0001212    , L0001213    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                              ** CONC OF PM_10    IN MICROGRAMS/M**3
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X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
462553.54	3778160.41	16.73119	(15122208)	462603.54	3778160.41	15.44849	(15122208)
462653.54	3778160.41	14.23659	(15122208)	462703.54	3778160.41	13.16749	(13020508)
462753.54	3778160.41	12.67109	(13020508)	462803.54	3778160.41	12.24814	(13020508)
462853.54	3778160.41	11.87651	(13020508)	462903.54	3778160.41	11.55313	(13020508)
462953.54	3778160.41	11.26826	(13020508)	463003.54	3778160.41	11.01498	(13020508)
463053.54	3778160.41	10.79618	(13020508)	463103.54	3778160.41	10.63063	(13020508)
463153.54	3778160.41	10.52408	(13020508)	463203.54	3778160.41	10.47734	(13020508)
462453.54	3778210.41	19.48684	(11112508)	462503.54	3778210.41	17.58057	(15122208)
462553.54	3778210.41	16.00358	(15122208)	462603.54	3778210.41	14.75285	(11112508)
462653.54	3778210.41	13.78461	(13020508)	462703.54	3778210.41	13.16801	(13020508)
462753.54	3778210.41	12.64534	(13020508)	462803.54	3778210.41	12.19919	(13020508)
462853.54	3778210.41	11.80866	(13020508)	462903.54	3778210.41	11.46561	(13020508)
462953.54	3778210.41	11.16200	(13020508)	463003.54	3778210.41	10.89810	(13020508)
463053.54	3778210.41	10.67993	(13020508)	463103.54	3778210.41	10.51916	(13020508)
463153.54	3778210.41	10.41130	(13020508)	463203.54	3778210.41	10.34546	(13020508)
462453.54	3778260.41	19.86798	(11112508)	462503.54	3778260.41	17.78538	(11112508)
462553.54	3778260.41	16.20744	(11112508)	462603.54	3778260.41	14.89537	(11112508)
462653.54	3778260.41	13.86858	(11112508)	462703.54	3778260.41	13.20004	(13020508)
462753.54	3778260.41	12.65037	(13020508)	462803.54	3778260.41	12.17856	(13020508)
462853.54	3778260.41	11.76511	(13020508)	462903.54	3778260.41	11.39767	(13020508)
462953.54	3778260.41	11.07962	(13020508)	463003.54	3778260.41	10.81389	(13020508)
463053.54	3778260.41	10.59944	(13020508)	463103.54	3778260.41	10.44462	(13020508)
463153.54	3778260.41	10.33555	(13020508)	463203.54	3778260.41	10.24489	(13020508)

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        462453.54   3778310.41       20.29300  (11112508)                462503.54
3778310.41       18.08131  (11112508)
        462553.54   3778310.41       16.46184  (11112508)                462603.54
3778310.41       15.17225  (11112508)
        463053.54   3778310.41       10.54538  (13020508)                463103.54
3778310.41       10.38837  (13020508)
        463153.54   3778310.41       10.25954  (13020508)                463203.54
3778310.41       10.09748  (13020508)
        462453.54   3778360.41       20.78883  (11112508)                462503.54
3778360.41       18.57430  (11112508)
        462553.54   3778360.41       16.85430  (11112508)                462603.54
3778360.41       15.46454  (11112508)
        463053.54   3778360.41       10.51084  (13020508)                463103.54
3778360.41       10.33729  (13020508)
        463153.54   3778360.41       10.16134  (13020508)                463203.54
3778360.41        9.87854  (13020508)
        462453.54   3778410.41       21.36858  (11112508)                462503.54
3778410.41       19.05050  (11112508)
        462553.54   3778410.41       17.25322  (11112508)                462603.54
3778410.41       15.79934  (11112508)
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3778410.41       10.28095  (13020508)
        463153.54   3778410.41       10.01650  (13020508)                463203.54
3778410.41        9.58612  (13020508)
        462453.54   3778460.41       22.03926  (11112508)                462503.54
3778460.41       19.64766  (11112508)
        462553.54   3778460.41       17.74507  (11112508)                462603.54
3778460.41       16.18125  (11112508)
        463053.54   3778460.41       10.46004  (13020508)                463103.54
3778460.41       10.19353  (13020508)
        463153.54   3778460.41        9.80872  (13020508)                463203.54
3778460.41        9.36256  (15011308)
        462453.54   3778510.41       22.78399  (11112508)                462503.54
3778510.41       20.26670  (11112508)
*** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42

                                PAGE  1506
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                    INCLUDING SOURCE(S):     L0001186    , L0001187
, L0001188    , L0001189    , L0001190    ,
                  L0001191    , L0001192    , L0001193    , L0001194    , L0001195
, L0001196    , L0001197    , L0001198    ,
                  L0001199    , L0001200    , L0001201    , L0001202    , L0001203
, L0001204    , L0001205    , L0001206    ,
                  L0001207    , L0001208    , L0001209    , L0001210    , L0001211
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, L0001212   , L0001213   , . . .   ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
462553.54	3778510.41	18.27485	(11112508)	462603.54	3778510.41	16.59763	(11112508)
463053.54	3778510.41	10.73526	(15011308)	463103.54	3778510.41	10.38148	(15011308)
463153.54	3778510.41	10.00383	(15011308)	463203.54	3778510.41	9.61390	(15011308)
462453.54	3778560.41	23.62058	(11112508)	462503.54	3778560.41	20.96022	(11112508)
462553.54	3778560.41	18.84704	(11112508)	462603.54	3778560.41	17.22303	(12031208)
463053.54	3778560.41	11.16787	(15011308)	463103.54	3778560.41	10.69017	(15011308)
463153.54	3778560.41	10.19041	(15011308)	463203.54	3778560.41	9.70475	(15011308)
462453.54	3778610.41	24.54752	(11112508)	462503.54	3778610.41	21.71420	(11112508)
462553.54	3778610.41	19.43468	(11112508)	462603.54	3778610.41	17.95036	(12031208)
463053.54	3778610.41	11.42660	(15011308)	463103.54	3778610.41	10.80934	(15011308)
463153.54	3778610.41	10.20850	(15011308)	463203.54	3778610.41	9.61199	(15011308)
462453.54	3778660.41	25.61736	(11112508)	462503.54	3778660.41	22.58315	(11112508)
462553.54	3778660.41	20.59740	(12031208)	462603.54	3778660.41	18.10546	(11112508)
463053.54	3778660.41	11.45208	(15011308)	463103.54	3778660.41	10.70930	(15011308)
463153.54	3778660.41	10.01340	(15011308)	463203.54	3778660.41	9.94875	(11111809)
462453.54	3778710.41	26.81386	(11112508)	462503.54	3778710.41	24.18304	(12031208)
462553.54	3778710.41	20.91363	(12031208)	462603.54	3778710.41	19.11953	(15011308)
462653.54	3778710.41	18.49330	(15011308)	462703.54	3778710.41	17.71654	(15011308)
462753.54	3778710.41	16.84689	(15011308)	462803.54	3778710.41	15.91094	(15011308)
462853.54	3778710.41	14.94728	(15011308)	462903.54			

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3778710.41       13.98062  (15011308)
        462953.54   3778710.41       13.01387  (15011308)               463003.54
3778710.41       12.08587  (15011308)
        463053.54   3778710.41       11.22490  (15011308)               463103.54
3778710.41       11.03931  (11111809)
        463153.54   3778710.41       11.14985  (11111809)               463203.54
3778710.41       11.17386  (11111809)
        462253.54   3778760.41       76.89342  (11112508)               462303.54
3778760.41       49.80140  (11112508)
        462353.54   3778760.41       39.33093  (11112508)               462403.54
3778760.41       32.85926  (11112508)
        462453.54   3778760.41       29.23457  (12031208)               462503.54
3778760.41       25.11071  (12031208)
        462553.54   3778760.41       22.29216  (15011308)               462603.54
3778760.41       21.32310  (15011308)
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3778760.41       18.95703  (15011308)
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3778760.41       16.34331  (15011308)
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3778760.41       13.84720  (15011308)
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3778760.41       12.38914  (11111809)
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3778760.41       12.19725  (11111809)
        463153.54   3778760.41       11.96954  (11111809)               463203.54
3778760.41       11.66982  (11111809)
        462253.54   3778810.41       81.55383  (11112508)               462303.54
3778810.41       53.55655  (11112508)
        462353.54   3778810.41       42.18546  (11112508)               462403.54
3778810.41       36.83603  (12031208)
        462453.54   3778810.41       31.31613  (12031208)               462503.54
3778810.41       26.57924  (15011308)
        462553.54   3778810.41       25.06553  (15011308)               462603.54
3778810.41       23.30404  (15011308)
        462653.54   3778810.41       21.48587  (15011308)               462703.54
3778810.41       19.63762  (15011308)
        462753.54   3778810.41       17.85971  (15011308)               462803.54
3778810.41       16.18713  (15011308)
        462853.54   3778810.41       14.63192  (15011308)               462903.54
3778810.41       14.14887  (11111809)
↟ *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                        ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        14:40:42

                               PAGE  1507
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
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                                  INCLUDING SOURCE(S):     L0001186    , L0001187
, L0001188    , L0001189    , L0001190    ,
                  L0001191    , L0001192    , L0001193    , L0001194    , L0001195
, L0001196    , L0001197    , L0001198    ,
                  L0001199    , L0001200    , L0001201    , L0001202    , L0001203
, L0001204    , L0001205    , L0001206    ,
                  L0001207    , L0001208    , L0001209    , L0001210    , L0001211
, L0001212    , L0001213    ,  . . .      ,

                                             *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)             X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        462953.54   3778810.41       13.83105  (11111809)               463003.54
3778810.41       13.41635  (11111809)
        463053.54   3778810.41       12.93377  (11111809)               463103.54
3778810.41       12.38059  (11111809)
        463153.54   3778810.41       11.77988  (11111809)               463203.54
3778810.41       11.16409  (11111809)
        462253.54   3778860.41       88.58502  (11112508)               462303.54
3778860.41       58.76548  (11112508)
        462353.54   3778860.41       49.73340  (12031208)               462403.54
3778860.41       41.45924  (12031208)
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        462653.54   3778860.41       21.89935  (15011308)               462703.54
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3778860.41       16.53663  (11111809)
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3778860.41       13.01043  (11111809)
        463053.54   3778860.41       12.11836  (11111809)               463103.54
3778860.41       11.25246  (11111809)
        463153.54   3778860.41       10.47108  (12011609)               463203.54
3778860.41       10.49707  (12011609)
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3778910.41       74.61627  (12031208)
        462353.54   3778910.41       60.77701  (12031208)               462403.54
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3778910.41       32.59937  (15011308)
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3778910.41       16.56500  (11111809)
        462853.54   3778910.41       15.00227  (11111809)                462903.54
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3778910.41       11.98939  (12011609)
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        463153.54   3778960.41       13.30332  (12011609)                463203.54
3778960.41       13.08554  (12011609)
        462453.54   3779010.41       40.41292  (11111809)                462503.54
3779010.41       34.09435  (12121715)
        462553.54   3779010.41       29.82783  (12121715)                462603.54
3779010.41       26.37390  (12121715)
        462653.54   3779010.41       23.49454  (12121715)                462703.54
3779010.41       21.36245  (16012508)
        462753.54   3779010.41       19.57453  (16012508)                462803.54
3779010.41       18.04045  (16012508)
        462853.54   3779010.41       16.72223  (16012508)                462903.54
3779010.41       16.11021  (12011609)
        462953.54   3779010.41       15.60508  (12011609)                463003.54
3779010.41       15.11352  (12011609)
        463053.54   3779010.41       14.62632  (12011609)                463103.54
3779010.41       14.22050  (12011609)
        463153.54   3779010.41       13.85015  (12011609)                463203.54
3779010.41       13.47958  (12011609)
        462453.54   3779060.41       51.09315  (12121715)                462503.54
3779060.41       42.15384  (12121715)
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***         08/21/24
 *** AERMET - VERSION  16216 ***   ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0001186 , L0001187 , L0001188 , L0001189 , L0001190 , L0001191 , L0001192 , L0001193 , L0001194 , L0001195 , L0001196 , L0001197 , L0001198 , L0001199 , L0001200 , L0001201 , L0001202 , L0001203 , L0001204 , L0001205 , L0001206 , L0001207 , L0001208 , L0001209 , L0001210 , L0001211 , L0001212 , L0001213 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
462553.54	3779060.41	35.60839	(12121715)	462603.54	3779060.41	30.61403	(12121715)
462653.54	3779060.41	26.69264	(12121715)	462703.54	3779060.41	23.50675	(12121715)
462753.54	3779060.41	20.96740	(16012508)	462803.54	3779060.41	19.20531	(16012508)
462853.54	3779060.41	17.68057	(16012508)	462903.54	3779060.41	16.40797	(16012508)
462953.54	3779060.41	15.38634	(12011609)	463003.54	3779060.41	14.82395	(12011609)
463053.54	3779060.41	14.28983	(12011609)	463103.54	3779060.41	13.81917	(12011609)
463153.54	3779060.41	13.40130	(12011609)	463203.54	3779060.41	12.97395	(12011609)
462453.54	3779110.41	49.46782	(12121715)	462503.54	3779110.41	40.66596	(12121715)
462553.54	3779110.41	34.24158	(12121715)	462603.54	3779110.41	29.37671	(12121715)
462653.54	3779110.41	25.92949	(16012508)	462703.54	3779110.41	23.34615	(16012508)
462753.54	3779110.41	21.16674	(16012508)	462803.54	3779110.41	19.36342	(16012508)
462853.54	3779110.41	17.81744	(16012508)	462903.54	3779110.41	16.50940	(16012508)
462953.54	3779110.41	15.36485	(16012508)	463003.54			

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3779110.41       14.35708  (16012508)
        463053.54   3779110.41       13.46545  (16012508)                463103.54
3779110.41       12.65933  (16012508)
        463153.54   3779110.41       11.94666  (12011609)                463203.54
3779110.41       11.57872  (12011609)
        462453.54   3779160.41       39.51808  (16012508)                462503.54
3779160.41       34.22653  (16012508)
        462553.54   3779160.41       30.08000  (16012508)                462603.54
3779160.41       26.78387  (16012508)
        462653.54   3779160.41       24.09439  (16012508)                462703.54
3779160.41       21.84026  (16012508)
        462753.54   3779160.41       19.95891  (16012508)                462803.54
3779160.41       18.35788  (16012508)
        462853.54   3779160.41       16.97545  (16012508)                462903.54
3779160.41       15.78196  (16012508)
        462953.54   3779160.41       14.73645  (16012508)                463003.54
3779160.41       13.81243  (16012508)
        463053.54   3779160.41       12.98834  (16012508)                463103.54
3779160.41       12.24738  (16012508)
        463153.54   3779160.41       11.54713  (16012508)                463203.54
3779160.41       11.03455  (11102408)
        462453.54   3779210.41       39.63479  (12021508)                462503.54
3779210.41       33.66430  (12021508)
        462553.54   3779210.41       28.77122  (12021508)                462603.54
3779210.41       24.79961  (12021508)
        462653.54   3779210.41       21.55103  (12021508)                462703.54
3779210.41       19.02133  (16012508)
        462753.54   3779210.41       17.63934  (16012508)                462803.54
3779210.41       16.41574  (16012508)
        462853.54   3779210.41       15.33222  (16012508)                462903.54
3779210.41       14.37461  (16012508)
        462953.54   3779210.41       13.51517  (16012508)                463003.54
3779210.41       12.74897  (16012508)
        463053.54   3779210.41       12.04965  (16012508)                463103.54
3779210.41       11.58863  (11102408)
        463153.54   3779210.41       11.29613  (11102408)                463203.54
3779210.41       11.04722  (11102408)
        462453.54   3779260.41       36.10408  (12021508)                462503.54
3779260.41       32.40216  (12021508)
        462553.54   3779260.41       28.87045  (12021508)                462603.54
3779260.41       25.65251  (12021508)
        462653.54   3779260.41       22.80395  (12021508)                462703.54
3779260.41       20.29381  (12021508)
        462753.54   3779260.41       18.13619  (12021508)                462803.54
3779260.41       16.26817  (12021508)
        462853.54   3779260.41       14.65089  (12021508)                462903.54
3779260.41       13.24456  (12021508)
        462953.54   3779260.41       12.25477  (13121908)                463003.54
3779260.41       11.55910  (13121908)
        463053.54   3779260.41       10.96898  (11102408)                463103.54
3779260.41       10.83754  (11102408)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0001186 , L0001187 , L0001188 , L0001189 , L0001190 ,
L0001191 , L0001192 , L0001193 , L0001194 , L0001195 , L0001196 , L0001197 , L0001198 ,
L0001199 , L0001200 , L0001201 , L0001202 , L0001203 , L0001204 , L0001205 , L0001206 ,
L0001207 , L0001208 , L0001209 , L0001210 , L0001211 , L0001212 , L0001213 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
462553.54	3779310.41	26.83825	(12021508)	462603.54	3779310.41	24.72076	(12021508)
462653.54	3779310.41	22.61953	(12021508)	462703.54	3779310.41	20.63455	(12021508)
462753.54	3779310.41	18.79206	(12021508)	462803.54	3779310.41	17.10839	(12021508)
462853.54	3779310.41	15.58850	(12021508)	462903.54	3779310.41	14.22373	(12021508)
462953.54	3779310.41	13.00367	(12021508)	463003.54	3779310.41	11.91388	(12021508)
463053.54	3779310.41	10.94091	(12021508)	463103.54	3779310.41	10.06757	(12021508)
463153.54	3779310.41	9.54000	(11102408)	463203.54	3779310.41	9.46412	(11102408)
462453.54	3779360.41	31.95648	(16122608)	462503.54	3779360.41	28.99036	(16122608)
462553.54	3779360.41	25.86229	(16122608)	462603.54	3779360.41	22.85174	(16122608)
462653.54	3779360.41	20.97000	(16122608)	462703.54	3779360.41	19.24000	(16122608)
462753.54	3779360.41	17.66000	(16122608)	462803.54	3779360.41	16.23000	(16122608)
462853.54	3779360.41	14.94000	(16122608)	462903.54	3779360.41	13.78000	(16122608)
462953.54	3779360.41	12.74000	(16122608)	463003.54	3779360.41	11.80000	(16122608)
463053.54	3779360.41	10.94091	(12021508)	463103.54	3779360.41	10.06757	(12021508)
463153.54	3779360.41	9.54000	(11102408)	463203.54	3779360.41	9.46412	(11102408)
462453.54	3779410.41	31.95648	(16122608)	462503.54	3779410.41	28.99036	(16122608)
462553.54	3779410.41	25.86229	(16122608)	462603.54	3779410.41	22.85174	(16122608)
462653.54	3779410.41	20.97000	(16122608)	462703.54	3779410.41	19.24000	(16122608)
462753.54	3779410.41	17.66000	(16122608)	462803.54	3779410.41	16.23000	(16122608)
462853.54	3779410.41	14.94000	(16122608)	462903.54	3779410.41	13.78000	(16122608)
462953.54	3779410.41	12.74000	(16122608)	463003.54	3779410.41	11.80000	(16122608)
463053.54	3779410.41	10.94091	(12021508)	463103.54	3779410.41	10.06757	(12021508)
463153.54	3779410.41	9.54000	(11102408)	463203.54	3779410.41	9.46412	(11102408)
462453.54	3779460.41	31.95648	(16122608)	462503.54	3779460.41	28.99036	(16122608)
462553.54	3779460.41	25.86229	(16122608)	462603.54	3779460.41	22.85174	(16122608)
462653.54	3779460.41	20.97000	(16122608)	462703.54	3779460.41	19.24000	(16122608)
462753.54	3779460.41	17.66000	(16122608)	462803.54	3779460.41	16.23000	(16122608)
462853.54	3779460.41	14.94000	(16122608)	462903.54	3779460.41	13.78000	(16122608)
462953.54	3779460.41	12.74000	(16122608)	463003.54	3779460.41	11.80000	(16122608)
463053.54	3779460.41	10.94091	(12021508)	463103.54	3779460.41	10.06757	(12021508)
463153.54	3779460.41	9.54000	(11102408)	463203.54	3779460.41	9.46412	(11102408)
462453.54	3779510.41	31.95648	(16122608)	462503.54	3779510.41	28.99036	(16122608)
462553.54	3779510.41	25.86229	(16122608)	462603.54	3779510.41	22.85174	(16122608)
462653.54	3779510.41	20.97000	(16122608)	462703.54	3779510.41	19.24000	(16122608)
462753.54	3779510.41	17.66000	(16122608)	462803.54	3779510.41	16.23000	(16122608)
462853.54	3779510.41	14.94000	(16122608)	462903.54	3779510.41	13.78000	(16122608)
462953.54	3779510.41	12.74000	(16122608)	463003.54	3779510.41	11.80000	(16122608)
463053.54	3779510.41	10.94091	(12021508)	463103.54	3779510.41	10.06757	(12021508)
463153.54	3779510.41	9.54000	(11102408)	463203.54	3779510.41	9.46412	(11102408)
462453.54	3779560.41	31.95648	(16122608)	462503.54	3779560.41	28.99036	(16122608)
462553.54	3779560.41	25.86229	(16122608)	462603.54	3779560.41	22.85174	(16122608)
462653.54	3779560.41	20.97000	(16122608)	462703.54	3779560.41	19.24000	(16122608)
462753.54	3779560.41	17.66000	(16122608)	462803.54	3779560.41	16.23000	(16122608)
462853.54	3779560.41	14.94000	(16122608)	462903.54	3779560.41	13.78000	(16122608)
462953.54	3779560.41	12.74000	(16122608)	463003.54	3779560.41	11.80000	(16122608)
463053.54	3779560.41	10.94091	(12021508)	463103.54	3779560.41	10.06757	(12021508)
463153.54	3779560.41	9.54000	(11102408)	463203.54	3779560.41	9.46412	(11102408)
462453.54	3779610.41	31.95648	(16122608)	462503.54	3779610.41	28.99036	(16122608)
462553.54	3779610.41	25.86229	(16122608)	462603.54	3779610.41	22.85174	(16122608)
462653.54	3779610.41	20.97000	(16122608)	462703.54	3779610.41	19.24000	(16122608)
462753.54	3779610.41	17.66000	(16122608)	462803.54	3779610.41	16.23000	(16122608)
462853.54	3779610.41	14.94000	(16122608)	462903.54	3779610.41	13.78000	(16122608)
462953.54	3779610.41	12.74000	(16122608)	463003.54	3779610.41	11.80000	(16122608)
463053.54	3779610.41	10.94091	(12021508)	463103.54	3779610.41	10.06757	(12021508)
463153.54	3779610.41	9.54000	(11102408)	463203.54	3779610.41	9.46412	(11102408)
462453.54	3779660.41	31.95648	(16122608)	462503.54	3779660.41	28.99036	(16122608)
462553.54	3779660.41	25.86229	(16122608)	462603.54	3779660.41	22.85174	(16122608)
462653.54	3779660.41	20.97000	(16122608)	462703.54	3779660.41	19.24000	(16122608)
462753.54	3779660.41	17.66000	(16122608)	462803.54	3779660.41	16.23000	(16122608)
462853.54	3779660.41	14.94000	(16122608)	462903.54	3779660.41	13.78000	(16122608)
462953.54	3779660.41	12.74000	(16122608)	463003.54	3779660.41	11.80000	(16122608)
463053.54	3779660.41	10.94091	(12021508)	463103.54	3779660.41	10.06757	(12021508)
463153.54	3779660.41	9.54000	(11102408)	463203.54	3779660.41	9.46412	(11102408)
462453.54	3779710.41	31.95648	(16122608)	462503.54	3779710.41	28.99036	(16122608)
462553.54	3779710.41	25.86229	(16122608)	462603.54	3779710.41	22.85174	(16122608)
462653.54	3779710.41	20.97000	(16122608)	462703.54	3779710.41	19.24000	(16122608)
462753.54	3779710.41	17.66000	(16122608)	462803.54	3779710.41	16.23000	(16122608)
462853.54	3779710.41	14.94000	(16122608)	462903.54	3779710.41	13.78000	(16122608)
462953.54	3779710.41	12.74000	(16122608)	463003.54	3779710.41	11.80000	(16122608)
463053.54	3779710.41	10.94091	(12021508)	463103.54	3779710.41	10.06757	(12021508)
463153.54	3779710.41	9.54000	(11102408)	463203.54	3779710.41	9.46412	(11102408)
462453.54	3779760.41	31.95648	(16122608)	462503.54	3779760.41	28.99036	(16122608)
462553.54	3779760.41	25.86229	(16122608)	462603.54	3779760.41	22.85174	(16122608)
462653.54	3779760.41	20.97000	(16122608)	462703.54	3779760.41	19.24000	(16122608)
462753.54	3779760.41	17.66000	(16122608)	462803.54	3779760.41	16.23000	(16122608)
462853.54	3779760.41	14.94000	(16122608)	462903.54	3779760.41	13.78000	(16122608)
462953.54	3779760.41	12.74000	(16122608)	463003.54	3779760.41	11.80000	(16122608)
463053.54	3779760.41	10.94091	(12021508)	463103.54	3779760.41	10.06757	(12021508)
463153.54	3779760.41	9.54000	(11102408)	463203.54	3779760.41	9.46412	(11102408)
462453.54	3779810.41	31.95648	(16122608)	462503.54	3779810.41	28.99036	(16122608)
462553.54	3779810.41	25.86229	(16122608)	462603.54	3779810.41	22.85174	(16122608)
462653.54	3779810.41	20.97000	(16122608)	462703.54	3779810.41	19.24000	(16122608)
462753.54	3779810.41	17.66000	(16122608)	462803.54	3779810.41	16.23000	(16122608)
462853.54	3779810.41	14.94000	(16122608)	462903.54	3779810.41	13.78000	(16122608)
462953.54	3779810.41	12.74000	(16122608)	463003.54	3779810.41	11.80000	(16122608)
463053.54	3779810.41	10.94091	(12021508)	463103.54	3779810.41	10.06757	(12021508)
463153.54	3779810.41	9.54000	(11102408)	463203.54	3779810.41	9.46412	(11102408)
462453.54	3779860.41	31.95648	(16122608)	462503.54	3779860.41	28.99036	(16122608)
462553.54	3779860.41	25.86229	(16122608)	462603.54	3779860.41	22.85174	(16122608)
462653.54	3779860.41	20.97000	(16122608)	462703.54	3779860.41	19.24000	(16122608)
462753.54	3779860.41	17.66000	(16122608)	462803.54	3779860.41	16.23000	(16122608)
462853.54	3779860.41	14.94000	(16122608)	462903.54	3779860.41	13.78000	(16122608)
462953.54	3779860.41	12.74000	(16122608)	463003.54	3779860.41	11.80000	(16122608)
463053.54	3779860.41	10.94091	(12021508)	463103.54	3779860.41	10.06757	(12021508)
463153.54	3779860.41	9.54000	(11102408)	463203.54	3779860.41	9.46412	(11102408)
462453.54	3779910.41	31.95648	(16122608)	462503.54	3779910.41	28.99036	(16122608)
462553.54	3779910.41	25.86229	(16122608)	462603.54	3779910.41	22.85174	(16122608)
462653.54	3779910.41	20.97000	(16122608)	462703.54	3779910.41	19.24000	(16122608)
462753.54	3779910.41	17.66000	(16122608)	462803.54	3779910.41	16.23000	(16122608)
462853.54	3779910.41	14.94000	(16122608)	462903.54	3779910.41	13.78000	(16122608)
462953.54	3779910.41	12.74000	(16122608)	463003.54	3779910.41	11.80000	(16122608)
463053.54	3779910.41	10.94091	(12021508)	463103.54	3779910.41	10.06757	(12021508)
463153.54	3779910.41	9.54000	(11102408)	463203.54	3779910.41	9.46412	(11102408)
462453.54	3779960.41	31.95648	(16122608)	462503.54	3779960.41	28.99036	(16122608)
462553.54	3779960.41	25.86229	(16122608)	462603.54	3779960.41	22.85174	(16122608)
462653.54	3779960.41	20.97000	(16122608)	462703.54	3779960.41	19.24000	(16122608)
462753.54	3779960.41	17.66000	(16122608)	462803.54	3779960.41	16.23000	(16122608)
462853.54	3779960.41	14.94000	(16122608)	462903.54	3779960.41	13.78000	(16122608)
462953.54	3779960.41	12.74000	(16122608)	463003.54	3779960.41	11.80000	(16122608)
463053.54	3779960.41	10.94091	(12021508)	463103.54	3779960.41	10.06757	(12021508)
463153.54	3779960.41	9.54000	(11102408)	463203.54	3779960.41	9.46412	(11102408)
462453.54	3780010.41	31.95648	(16122608)	462503.54	3780010.41	28.99036	(16122608)
462553.54	3780010.41	25.86229	(16122608)	462603.54	3780010.41	22.85174	(16122608)
462653.54	3780010.41	20.97000	(16122608)	462703.54	3780010.41	19.24000	(16122608)
462753.54	3780010.41	17.66000	(16122608)	462803.54	3780010.41	16.23000	(16122608)
462853.54	3780010.41	14.94000	(16122608)	462903.54	3780010.41	13.78000	(16122608)
462953.54	3780010.41	12.74000	(16122608)	463003.54	3780010.41	11.80000	(16122608)
463053.54	3780010.41	10.94091	(12021508)	463103.54	3780010.41	10.06757	(12021508)
463153.54	3780010.41	9.54000	(11102408)	463203.54	3780010.41	9.46412	(11102408)
462453.54	3780060.41	31.95648	(16122608)	462503.54	3780060.41	28.99036	(16122608)
462553.54	3780060.41	25.86229	(16122608)	462603.54	3780060.41	22.85174	(16122608)
462653.54	3780060.41	20.97000	(16122608)	462703.54	3780060.41	19.24000	(16122608)
462753.54	3780060.41	17.66000	(16122608)	462803.54	3780060.41	16.23000	(16122608)
462853.54	3780060.41	14.94000	(16122608)	462903.54	3780060.41	13.78000	(16122608)
462953.54	3780060.41	12.74000	(16122608)	463003.54	3780060.41	11.80000	(16122608)
463053.54	3780060.41	10.94091	(12021508)	463103.54	3780060.41	10.06757	(12021508)
463153.54	3780060.41	9.54000	(11102408)	463203.54	3780060.41	9.46412	(11102408)
462453.54	3780110.41	31.95648	(16122608)	462503.54	3780110.41	28.99036	(16122608)
462553.54	3780110.41	25.86229	(16122608)	462603.54	3780110.41	22.85174	(16122608)
462653.54	3780110.41	20.97000	(16122608)	462703.54	3780110.41	19.24000	(16122608)
462753.54	3780110.41	17.66000	(16122608)	462803.54	3780110.41	16.23000	(16122608)
462853.54	3780110.41	14.94000	(16122608)	462903.54	3780110.41	13.78000	(16122608)
462953.54	3780110.41	12.74000	(16122608)	463003.54	3780110.41	11.80000	(16122608)
463053.54	3780110.41	10.94091	(12021508)	463103.54	3780110.41	10.06757	(12021508)
463153.54	3780110.41	9.54000	(11102408)	463203.54	3780110.41	9.46412	(11102408)
462453.54	3780160.41	31.95648	(16122608)	462503.54	3780160.41	28.99036	(16122608)
462553.54	3780160.41	25.86229	(16122608)	462603.54	3780160.41	22.85174	(16122608)
462653.54	3780160.41	20.97000	(16122608)	462703.54	3780160.41	19.24000	(16122608)
462753.54	3780160.41	17.66000	(16122608)	462803.54	3780160.41	16.23000	(16122608)
462853.54	3780160.41	14.94000	(16122608)	462903.54	3780160.41	13.78000	(16122608)
462953.54	3780160.41	12.74000	(16122608)	463003.54	3780160.41	11.80000	(16122608)
463053.54	3780160.41	10.94091	(12021508)	463103.54	3780160.41	10.06757	(12021508)
463153.54	3780160.41	9.54000	(11102408)	463203.54	3780160.41	9.46412	(11102408)
462453.54	3780210.41	31.95648	(16122608)	462503.54	3780210.41	28.99036	(16122608)
462553.54	3780210.41	25.86229	(16122608)	462603.54	3780210.41	22.85174	(16122608)
462653.54	3780210.41	20.97000	(16122608)	462703.54	3780210.41	19.24000	(16122608)
462753.54	3780210.41	17.66000	(16122608)	462803.54	3780210.41	16.23000	(16122608)
462853.54	3780210.41	14.94000	(16122608)	462903.54	3780210.41	13.78000	(16122608)
462953.54	3780210.41	12.74000	(16122608)	463003.54	3780210.41	11.80000	(16122608)
463053.54	3780210.41	10.94091	(12021508)	463103.54	3780210.41	10.06757	(12021508)
463153.54	3780210.41	9.54000	(11102408)	463203.54	3780210.41	9.46412	(11102408)
462453.54	3780260.41	31.95648	(16122608)	462503.54	3780260.41	28.99036	(16122608)
462553.54	3780260.41	25.86229	(16122608)	462603.54	3780260.41	22.85174	(16122608)
462653.54	3780260.41	20.97000	(16122608)	462703.54	3780260.41	19.24000	(16122608)
462753.54	3780260.41	17.66000	(16122608)	462803.54	3780260.41	16.23000	(16122608)
462853.54	3780260.41	14.94000	(16122608)	462903.54	3780260.41	13.78000	(16122608)
462953.54	3780260.41	12.74000	(16122608)	463003.54	3780260.41	11.80000	(16122608)
463053.54	3780260.41	10.94091	(12021508)	463103.54	3780260.41	10.06757	(12021508)
463153.54	3780260.41	9.54000	(11102408)	463203.54	3780260.41	9.46412	(11102408)
462453.54	3780310.41	31.95648	(16122608)	462503.54	3780310.41	28.99036	(16122608)
462553.54	3780310.41	25.86229	(16122608)	462603.54	3780310.41	22.85174	(16122608)
462653.54	3780310.41	20.97000	(16122608)	462703.54	3780310.41	19.24000	(16122608)
462753.54	3780310.41	17.66000	(16122608)	462803.54	3780310.41	16.23000	(16122608)
462853.54	3780310.41	14.94000	(16122608)	462903.54	3780310.41	13.78000	(16122608)
462953.54	3780310.41	12.74000	(16122608)	463003.54	3780310.41	11.80000	(16122608)
463053.54	3780310.41	10.94091	(12021508)	463103.54	3780310.41	10.06757	(12021508)
463153.54	3780310.41	9.54000	(11102408)	463203.54	3780310.41	9.46412	(11102408)
462453.54	3780360.41	31.95648	(16122608)	462503.54	3780360.41	28.99036	(16122608)
462553.54	3780360.41	25.86229	(16122608)	462603.54	3780360.41	22.85174	(16122608)
462653.54	3780360.41	20.97000	(16122608)	462703.54	3780360.41	19.24000	(16122608)
462753.54	3780360.41	17.66000	(16122608)	462803.54	3780360.41	16.23000	(16122608)
462853.54	3780360.41	14.94000	(16122608)	462903.54	3780360.41	13.78000	(16122608)
462953.54	3780360.41	12.74000	(16122608)	463003.54	3780360.41	11.80000	(16122608)
463053.54	3780360.41	10.94091	(12021508)	463103.54	3780360.41	10.06757	(12021508)
463153.54	3780360.41	9.54000	(11102408)	463203.54	3780360.41	9.46412	(11102408)

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        462653.54   3779360.41       21.18578  (12021508)               462703.54
3779360.41       19.87531  (12021508)
        462753.54   3779360.41       18.51087  (12021508)               462803.54
3779360.41       17.17487  (12021508)
        462853.54   3779360.41       15.90183  (12021508)               462903.54
3779360.41       14.70372  (12021508)
        462953.54   3779360.41       13.59290  (12021508)               463003.54
3779360.41       12.56907  (12021508)
        463053.54   3779360.41       11.63141  (12021508)               463103.54
3779360.41       10.77387  (12021508)
        463153.54   3779360.41        9.98974  (12021508)               463203.54
3779360.41        9.27378  (12021508)
        462453.54   3779410.41       28.74445  (16122608)               462503.54
3779410.41       27.14337  (16122608)
        462553.54   3779410.41       25.16433  (16122608)               462603.54
3779410.41       22.87722  (16122608)
        462653.54   3779410.41       20.69612  (16122608)               462703.54
3779410.41       18.25948  (12021508)
        462753.54   3779410.41       17.40336  (12021508)               462803.54
3779410.41       16.49630  (12021508)
        462853.54   3779410.41       15.57151  (12021508)               462903.54
3779410.41       14.63480  (12021508)
        462953.54   3779410.41       13.71513  (12021508)               463003.54
3779410.41       12.83676  (12021508)
        463053.54   3779410.41       12.00116  (12021508)               463103.54
3779410.41       11.21326  (12021508)
        463153.54   3779410.41       10.47803  (12021508)               463203.54
3779410.41        9.79226  (12021508)
        462453.54   3779460.41       25.51067  (16122608)               462503.54
3779460.41       24.81955  (16122608)
        462553.54   3779460.41       23.72454  (16122608)               462603.54
3779460.41       22.23400  (16122608)
        462653.54   3779460.41       20.78338  (16122608)               462703.54
3779460.41       18.20328  (16122608)
        462753.54   3779460.41       16.56400  (16122608)               462803.54
3779460.41       15.26353  (12021508)
        462853.54   3779460.41       14.69878  (12021508)               462903.54
3779460.41       14.05472  (12021508)
        462953.54   3779460.41       13.38094  (12021508)               463003.54
3779460.41       12.69356  (12021508)
        463053.54   3779460.41       12.01149  (12021508)               463103.54
3779460.41       11.34573  (12021508)
        463153.54   3779460.41       10.70111  (12021508)               463203.54
3779460.41       10.08561  (12021508)
        462453.54   3779510.41       22.01177  (16122608)               462503.54
3779510.41       22.24772  (16122608)
        462553.54   3779510.41       22.04081  (16122608)               462603.54
3779510.41       21.11154  (16122608)
        462653.54   3779510.41       20.01358  (16122608)               462703.54
3779510.41       18.23420  (16122608)
        462753.54   3779510.41       17.05108  (16122608)               462803.54
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3779510.41   15.15546 (16122608)
        462853.54   3779510.41   13.73591 (12120609)   462903.54
3779510.41   13.05932 (12021508)
        462953.54   3779510.41   12.64255 (12021508)   463003.54
3779510.41   12.17533 (12021508)
        463053.54   3779510.41   11.67742 (12021508)   463103.54
3779510.41   11.16392 (12021508)
        463153.54   3779510.41   10.64419 (12021508)   463203.54
3779510.41   10.12933 (12021508)
        462503.54   3779560.41   19.44326 (16122608)   462553.54
3779560.41   19.70137 (16122608)

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                              *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL   ***
                                 INCLUDING SOURCE(S):   L0001186   , L0001187
, L0001188   , L0001189   , L0001190   ,
                   L0001191   , L0001192   , L0001193   , L0001194   , L0001195
, L0001196   , L0001197   , L0001198   ,
                   L0001199   , L0001200   , L0001201   , L0001202   , L0001203
, L0001204   , L0001205   , L0001206   ,
                   L0001207   , L0001208   , L0001209   , L0001210   , L0001211
, L0001212   , L0001213   , . . .   ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        462603.54   3779560.41   19.22970 (16122608)   462653.54
3779560.41   18.92616 (16122608)
        462703.54   3779560.41   18.63670 (16122608)   462753.54
3779560.41   16.98172 (16122608)
        462803.54   3779560.41   15.54992 (16122608)   462853.54
3779560.41   14.59784 (12120609)
        462903.54   3779560.41   13.79302 (12120609)   462953.54
3779560.41   12.88750 (12120609)
        463003.54   3779560.41   11.83967 (12120609)   463053.54
3779560.41   11.04403 (12021508)
        463103.54   3779560.41   10.69590 (12021508)   463153.54

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3779560.41       10.31992  (12021508)
        463203.54   3779560.41        9.92682  (12021508)                462503.54
3779610.41       20.27264  (15021808)
        462553.54   3779610.41       17.26462  (16122608)                462603.54
3779610.41       17.60538  (16122608)
        462653.54   3779610.41       17.47177  (16122608)                462703.54
3779610.41       17.45885  (16122608)
        462753.54   3779610.41       16.37682  (16122608)                462803.54
3779610.41       15.23712  (16122608)
        462853.54   3779610.41       14.84309  (12120609)                462903.54
3779610.41       14.42314  (12120609)
        462953.54   3779610.41       13.76815  (12120609)                463003.54
3779610.41       12.97971  (12120609)
        463053.54   3779610.41       12.07825  (12120609)                463103.54
3779610.41       11.13580  (12120609)
        463153.54   3779610.41       10.16776  (12120609)                463203.54
3779610.41        9.50375  (12021508)
        462503.54   3779660.41       20.67316  (15021808)                462653.54
3779660.41       15.99308  (16122608)
        462703.54   3779660.41       15.87781  (16122608)                462753.54
3779660.41       15.31663  (16122608)
        462803.54   3779660.41       14.87506  (16122608)                462853.54
3779660.41       14.48825  (12120609)
        462903.54   3779660.41       14.43717  (12120609)                462953.54
3779660.41       14.18512  (12120609)
        463003.54   3779660.41       13.68640  (12120609)                463053.54
3779660.41       13.03328  (12120609)
        463103.54   3779660.41       12.25213  (12120609)                463153.54
3779660.41       11.38585  (12120609)
        463203.54   3779660.41       10.47917  (12120609)                462253.54
3779710.41       43.25378  (11020708)
        462703.54   3779710.41       14.58908  (16122608)                462753.54
3779710.41       14.40146  (16122608)
        462803.54   3779710.41       13.95067  (16122608)                462853.54
3779710.41       13.62242  (16122608)
        462903.54   3779710.41       13.93398  (12120609)                462953.54
3779710.41       14.01911  (12120609)
        463003.54   3779710.41       13.88008  (12120609)                463053.54
3779710.41       13.51867  (12120609)
        463103.54   3779710.41       12.99163  (12120609)                463153.54
3779710.41       12.33229  (12120609)
        463203.54   3779710.41       11.55019  (12120609)                460183.33
3776832.28        7.74968  (15021809)
        460233.33   3776832.28        7.64716  (11112408)                460283.33
3776832.28        7.65321  (11112408)
        460333.33   3776832.28        7.59462  (11112408)                460383.33
3776832.28        7.49598  (11112408)
        460433.33   3776832.28        7.34734  (11112408)                460483.33
3776832.28        7.15128  (11112408)
        460533.33   3776832.28        6.94018  (15113008)                460583.33
3776832.28        6.96417  (16030308)
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        460183.33   3776882.28        7.99953  (11061008)               460233.33
3776882.28        7.82950  (15021809)
        460283.33   3776882.28        7.79972  (11112408)               460333.33
3776882.28        7.77633  (11112408)
        460383.33   3776882.28        7.70609  (11112408)               460433.33
3776882.28        7.58513  (11112408)
        460483.33   3776882.28        7.41381  (11112408)               460533.33
3776882.28        7.20096  (11112408)
        460583.33   3776882.28        7.06265  (15113008)               460183.33
3776932.28        8.33518  (11061008)
        460233.33   3776932.28        8.04862  (11061008)               460283.33
3776932.28        7.92184  (11112408)
        460333.33   3776932.28        7.93765  (11112408)               460383.33
3776932.28        7.90226  (11112408)
        460433.33   3776932.28        7.81535  (11112408)               460483.33
3776932.28        7.67250  (11112408)
        460533.33   3776932.28        7.47718  (11112408)               460583.33
3776932.28        7.26720  (11112408)
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42

                                PAGE  1511
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                   INCLUDING SOURCE(S):     L0001186    , L0001187
, L0001188    , L0001189    , L0001190    ,
                  L0001191    , L0001192    , L0001193    , L0001194    , L0001195
, L0001196    , L0001197    , L0001198    ,
                  L0001199    , L0001200    , L0001201    , L0001202    , L0001203
, L0001204    , L0001205    , L0001206    ,
                  L0001207    , L0001208    , L0001209    , L0001210    , L0001211
, L0001212    , L0001213    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - -
        460183.33   3776982.28        8.63206  (11061008)               460233.33
3776982.28        8.42807  (11061008)
        460283.33   3776982.28        8.15035  (15021809)               460333.33
3776982.28        8.08163  (11112408)
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        460383.33   3776982.28        8.08250  (11112408)              460433.33
3776982.28        8.02494  (11112408)
        460483.33   3776982.28        7.92207  (11112408)              460533.33
3776982.28        7.74879  (11112408)
        460583.33   3776982.28        7.56153  (11112408)              460183.33
3777032.28        8.84525  (11061008)
        460233.33   3777032.28        8.71621  (11061008)              460283.33
3777032.28        8.52523  (11061008)
        460333.33   3777032.28        8.26289  (15021809)              460383.33
3777032.28        8.23815  (11112408)
        460433.33   3777032.28        8.22002  (11112408)              460483.33
3777032.28        8.15501  (11112408)
        460533.33   3777032.28        8.02210  (11112408)              460583.33
3777032.28        7.85548  (11112408)
        460183.33   3777082.28        8.99281  (11061008)              460233.33
3777082.28        8.98583  (11061008)
        460283.33   3777082.28        8.87519  (11061008)              460333.33
3777082.28        8.63685  (11061008)
        460383.33   3777082.28        8.37089  (15021809)              460433.33
3777082.28        8.39191  (11112408)
        460483.33   3777082.28        8.36824  (11112408)              460533.33
3777082.28        8.27503  (11112408)
        460583.33   3777082.28        8.13950  (11112408)              460183.33
3777132.28        9.04589  (11061008)
        460233.33   3777132.28        9.14076  (11061008)              460283.33
3777132.28        9.13716  (11061008)
        460333.33   3777132.28        8.99088  (11061008)              460383.33
3777132.28        8.71941  (11061008)
        460433.33   3777132.28        8.53527  (11112408)              460483.33
3777132.28        8.55754  (11112408)
        460533.33   3777132.28        8.50823  (11112408)              460583.33
3777132.28        8.41103  (11112408)
        460183.33   3777182.28        9.00378  (11061008)              460233.33
3777182.28        9.20774  (11061008)
        460283.33   3777182.28        9.31065  (11061008)              460333.33
3777182.28        9.26148  (11061008)
        460383.33   3777182.28        9.09688  (11061008)              460433.33
3777182.28        8.80243  (11061008)
        460483.33   3777182.28        8.71739  (11112408)              460533.33
3777182.28        8.71513  (11112408)
        460583.33   3777182.28        8.66218  (11112408)              460183.33
3777232.28        8.86086  (11061008)
        460233.33   3777232.28        9.16961  (11061008)              460283.33
3777232.28        9.38326  (11061008)
        460333.33   3777232.28        9.46788  (11061008)              460383.33
3777232.28        9.40155  (11061008)
        460433.33   3777232.28        9.20312  (11061008)              460483.33
3777232.28        8.88654  (11061008)
        460533.33   3777232.28        8.88154  (11112408)              460583.33
3777232.28        8.88299  (11112408)
        460183.33   3777282.28        8.62006  (11061008)              460233.33
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3777282.28        9.03387  (11061008)
        460283.33   3777282.28        9.35665  (11061008)               460333.33
3777282.28        9.56000  (11061008)
        460383.33   3777282.28        9.62350  (11061008)               460433.33
3777282.28        9.54954  (11061008)
        460483.33   3777282.28        9.33454  (11061008)               460533.33
3777282.28        9.04004  (11112408)
        460583.33   3777282.28        9.09587  (11112408)               460199.56
3778936.27       24.34173  (16120908)
        460249.56   3778936.27       24.24947  (16120908)               460299.56
3778936.27       24.08739  (16120908)
        460349.56   3778936.27       24.09509  (16120908)               460399.56
3778936.27       24.08981  (16120908)
        460449.56   3778936.27       22.97308  (16120908)               460499.56
3778936.27       25.24494  (16120908)
        460549.56   3778936.27       28.11635  (16120908)               460599.56
3778936.27       28.75084  (16120908)
        460649.56   3778936.27       27.64419  (16120908)               460699.56
3778936.27       26.12081  (16120908)
        460749.56   3778936.27       25.34466  (16120908)               460799.56
3778936.27       24.82777  (16120908)
        460849.56   3778936.27       23.73745  (16120908)               460899.56
3778936.27       23.75876  (16120908)
        460949.56   3778936.27       23.58954  (11010708)               460999.56
3778936.27       24.23761  (11010708)
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42

                                PAGE  1512
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                   INCLUDING SOURCE(S):     L0001186    , L0001187
, L0001188    , L0001189    , L0001190    ,
                  L0001191    , L0001192    , L0001193    , L0001194    , L0001195
, L0001196    , L0001197    , L0001198    ,
                  L0001199    , L0001200    , L0001201    , L0001202    , L0001203
, L0001204    , L0001205    , L0001206    ,
                  L0001207    , L0001208    , L0001209    , L0001210    , L0001211
, L0001212    , L0001213    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
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Y-COORD (M)        CONC     (YYMMDDHH)
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        460549.56   3779036.27       45.90492  (16120908)                460599.56
3779036.27       48.15614  (16120908)
        460649.56   3779036.27       50.61982  (16120908)                460699.56
3779036.27       53.25393  (16120908)
        460749.56   3779036.27       56.14795  (16120908)                460799.56
3779036.27       57.23005  (16120908)
        460849.56   3779036.27       38.56739  (16120908)                460899.56
3779036.27       56.58291  (16120908)
        460949.56   3779036.27       58.53962  (16120908)                460999.56
3779036.27       59.83476  (16120908)
        461049.56   3779036.27       61.05426  (16120908)                461099.56
3779036.27       64.21457  (16120908)
        461149.56   3779036.27       71.85146  (16120908)                461199.56
3779036.27       79.32397  (16120908)
        461249.56   3779036.27       87.69416  (16120908)                461299.56
3779036.27       96.08061  (16120908)
        461349.56   3779036.27       92.20868  (16120908)                461399.56
3779036.27       49.12927  (11010708)
        461449.56   3779036.27       56.58999  (11010708)                461499.56
3779036.27       68.20571  (13020508)
        461549.56   3779036.27       87.18029  (13020508)                461599.56
3779036.27      133.70833  (11092608)
        460199.56   3779086.27       30.23419  (15011208)                460249.56
3779086.27       34.71853  (12112808)
        460299.56   3779086.27       37.10990  (12112808)                460349.56
3779086.27       38.45361  (12112808)
        460399.56   3779086.27       39.71939  (12112808)                460449.56
3779086.27       41.07598  (12112808)
        460499.56   3779086.27       42.67636  (12112808)                460549.56
3779086.27       44.56540  (12112808)
        460599.56   3779086.27       46.57859  (12112808)                460649.56
3779086.27       48.85463  (12112808)
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        14:40:42

                                PAGE  1513
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                 INCLUDING SOURCE(S):     L0001186    , L0001187
, L0001188    , L0001189    , L0001190    ,
                 L0001191    , L0001192    , L0001193    , L0001194    , L0001195
, L0001196    , L0001197    , L0001198    ,
                 L0001199    , L0001200    , L0001201    , L0001202    , L0001203
, L0001204    , L0001205    , L0001206    ,
                 L0001207    , L0001208    , L0001209    , L0001210    , L0001211
, L0001212    , L0001213    ,  . . .      ,
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*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
460699.56	3779086.27	51.31272	(12112808)	460749.56	3779086.27	54.00484	(12112808)
460799.56	3779086.27	54.26600	(12112808)	460849.56	3779086.27	43.25278	(15011208)
460899.56	3779086.27	54.63857	(12112808)	460949.56	3779086.27	56.77562	(12112808)
460999.56	3779086.27	58.33583	(15011208)	461049.56	3779086.27	59.94201	(15011208)
461099.56	3779086.27	62.98638	(15011208)	461149.56	3779086.27	69.27320	(15011208)
461199.56	3779086.27	76.86235	(12112808)	461249.56	3779086.27	85.89242	(16120908)
461299.56	3779086.27	97.48625	(16120908)	461349.56	3779086.27	96.40936	(16120908)
461399.56	3779086.27	53.20829	(12121208)	461449.56	3779086.27	61.84226	(12121208)
461499.56	3779086.27	74.59394	(12121208)	461549.56	3779086.27	95.21352	(12121208)
461599.56	3779086.27	181.44132	(11092608)	460199.56	3779136.27	34.14569	(15011208)
460249.56	3779136.27	37.21954	(15011208)	460299.56	3779136.27	39.57629	(15011208)
460349.56	3779136.27	41.22877	(15011208)	460399.56	3779136.27	42.65800	(15011208)
460449.56	3779136.27	44.17821	(15011208)	460499.56	3779136.27	45.81929	(15011208)
460549.56	3779136.27	47.42765	(15011208)	460599.56	3779136.27	49.59842	(15011208)
460649.56	3779136.27	52.01136	(15011208)	460699.56	3779136.27	54.64712	(15011208)
460749.56	3779136.27	57.55025	(15011208)	460799.56	3779136.27	56.75789	(15011208)
460849.56	3779136.27	50.08183	(15011208)	460899.56	3779136.27	55.03329	(15011208)
460949.56	3779136.27	61.78486	(15011208)	460999.56	3779136.27	63.35756	(15011208)
461049.56	3779136.27	64.82059	(15011208)	461099.56	3779136.27	68.01890	(15011208)
461149.56	3779136.27	74.98721	(15011208)	461199.56	3779136.27	83.12010	(15011208)
461249.56	3779136.27	92.74534	(15011208)	461299.56			

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3779136.27      104.39594  (15011208)
        461349.56   3779136.27      104.14053  (15011208)                461399.56
3779136.27       63.91893  (15011208)
        461449.56   3779136.27       73.30800  (15011208)                461499.56
3779136.27       77.35112  (15011208)
        461549.56   3779136.27       94.32145  (12121208)                461599.56
3779136.27      162.31742  (11010608)
        460252.04   3779146.99       37.79225  (15011208)                460302.04
3779146.99       40.25364  (15011208)
        460352.04   3779146.99       41.87392  (15011208)                460402.04
3779146.99       43.30627  (15011208)
        460452.04   3779146.99       44.83764  (15011208)                460502.04
3779146.99       46.47887  (15011208)
        460552.04   3779146.99       47.94718  (15011208)                460602.04
3779146.99       50.04207  (15011208)
        460652.04   3779146.99       52.46455  (15011208)                460702.04
3779146.99       55.07997  (15011208)
        460752.04   3779146.99       57.95793  (15011208)                460802.04
3779146.99       56.08766  (15011208)
        460852.04   3779146.99       51.36478  (15011208)                460902.04
3779146.99       56.31003  (15011208)
        460952.04   3779146.99       62.12580  (15011208)                461002.04
3779146.99       63.61681  (15011208)
        461052.04   3779146.99       64.98585  (15011208)                461102.04
3779146.99       68.37252  (15011208)
        461152.04   3779146.99       75.33188  (15011208)                461202.04
3779146.99       83.36990  (15011208)
        461252.04   3779146.99       92.88888  (15011208)                461302.04
3779146.99      104.27996  (15011208)
        461352.04   3779146.99      102.72588  (15011208)                461402.04
3779146.99       65.54045  (15011208)
        461452.04   3779146.99       76.56880  (15011208)                461502.04
3779146.99       80.27121  (15011208)
        461552.04   3779146.99       93.18386  (11010608)                461602.04
3779146.99      140.56302  (11010608)
        461652.04   3779146.99      255.25944  (11112508)                461702.04
3779146.99      293.42106  (11112508)
        461752.04   3779146.99      309.01689  (11112508)                461802.04
3779146.99      316.55169  (11112508)
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42

                                PAGE  1514
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                   INCLUDING SOURCE(S):     L0001186    , L0001187
, L0001188    , L0001189    , L0001190    ,
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                L0001191    , L0001192    , L0001193    , L0001194    , L0001195
, L0001196    , L0001197    , L0001198    ,
                L0001199    , L0001200    , L0001201    , L0001202    , L0001203
, L0001204    , L0001205    , L0001206    ,
                L0001207    , L0001208    , L0001209    , L0001210    , L0001211
, L0001212    , L0001213    ,  . . .      ,

                                            *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        461852.04   3779146.99      320.17974  (11112508)               461902.04
3779146.99      322.17899  (11112508)
        461952.04   3779146.99      321.54279  (11112508)               462002.04
3779146.99      321.90633  (11112508)
        462052.04   3779146.99      321.80439  (11112508)               462102.04
3779146.99      319.91849  (11112508)
        462152.04   3779146.99      314.83907  (11112508)               462202.04
3779146.99      289.58358  (11112508)
        460252.04   3779196.99       38.55901  (15011208)               460302.04
3779196.99       41.02387  (15011208)
        460352.04   3779196.99       42.57993  (15011208)               460402.04
3779196.99       43.87008  (15011208)
        460452.04   3779196.99       45.23528  (15011208)               460502.04
3779196.99       46.69372  (15011208)
        460552.04   3779196.99       48.13200  (15011208)               460602.04
3779196.99       49.40115  (15011208)
        460652.04   3779196.99       51.24075  (15011208)               460702.04
3779196.99       52.93859  (15011208)
        460752.04   3779196.99       54.94021  (15011208)               460802.04
3779196.99       54.59233  (15011208)
        460852.04   3779196.99       52.45224  (15011208)               460902.04
3779196.99       55.80162  (15011208)
        460952.04   3779196.99       58.78365  (15011208)               461002.04
3779196.99       59.55960  (15011208)
        461052.04   3779196.99       60.25759  (15011208)               461102.04
3779196.99       62.80243  (15011208)
        461152.04   3779196.99       67.81034  (15011208)               461202.04
3779196.99       73.32825  (15011208)
        461252.04   3779196.99       79.33015  (15011208)               461302.04
3779196.99       85.81557  (15011208)
        461352.04   3779196.99       85.69241  (15011208)               461402.04
3779196.99       73.62784  (15011208)
        461452.04   3779196.99       77.59180  (15011208)               461502.04
3779196.99       83.79436  (15011208)
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        461552.04   3779196.99       89.26263  (15011208)                461602.04
3779196.99       95.55541  (15011208)
        461652.04   3779196.99      111.74257  (15011208)                461702.04
3779196.99      126.41001  (11112508)
        461752.04   3779196.99      137.09252  (11112508)                461802.04
3779196.99      143.20623  (11112508)
        461852.04   3779196.99      147.15264  (15122208)                461902.04
3779196.99      148.03237  (11112508)
        461952.04   3779196.99      148.41357  (11112508)                462002.04
3779196.99      147.52687  (11112508)
        462052.04   3779196.99      145.60295  (11112508)                462102.04
3779196.99      142.03444  (11112508)
        462152.04   3779196.99      134.76054  (11112508)                462202.04
3779196.99      118.85758  (11112508)
        460252.04   3779246.99       36.70660  (15011208)                460302.04
3779246.99       38.68227  (15011208)
        460352.04   3779246.99       39.94076  (15011208)                460402.04
3779246.99       40.83210  (15011208)
        460452.04   3779246.99       41.76101  (15011208)                460502.04
3779246.99       42.73845  (15011208)
        460552.04   3779246.99       43.73619  (15011208)                460602.04
3779246.99       44.51956  (15011208)
        460652.04   3779246.99       45.37434  (15011208)                460702.04
3779246.99       46.20137  (15011208)
        460752.04   3779246.99       47.05490  (15011208)                460802.04
3779246.99       48.04067  (15011208)
        460852.04   3779246.99       46.83188  (15011208)                460902.04
3779246.99       48.74854  (15011208)
        460952.04   3779246.99       48.67822  (15011208)                461002.04
3779246.99       48.73885  (15011208)
        461052.04   3779246.99       48.58183  (15011208)                461102.04
3779246.99       49.54514  (15011208)
        461152.04   3779246.99       51.62605  (15011208)                461202.04
3779246.99       53.46472  (15011208)
        461252.04   3779246.99       54.90466  (15011208)                461302.04
3779246.99       55.75841  (15011208)
        461352.04   3779246.99       61.01160  (15122208)                461402.04
3779246.99       67.00577  (15122208)
        461452.04   3779246.99       76.75802  (16123008)                461502.04
3779246.99       89.29463  (16123008)
        461552.04   3779246.99       99.46774  (15122208)                461602.04
3779246.99      108.81877  (15122208)
        461652.04   3779246.99      116.84853  (15122208)                461702.04
3779246.99      116.12378  (15122208)
        461752.04   3779246.99      126.15473  (15122208)                461802.04
3779246.99      131.73437  (15122208)
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***         08/21/24
 *** AERMET - VERSION  16216 ***   ***
                          ***        14:40:42
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0001186 , L0001187 , L0001188 , L0001189 , L0001190 , L0001191 , L0001192 , L0001193 , L0001194 , L0001195 , L0001196 , L0001197 , L0001198 , L0001199 , L0001200 , L0001201 , L0001202 , L0001203 , L0001204 , L0001205 , L0001206 , L0001207 , L0001208 , L0001209 , L0001210 , L0001211 , L0001212 , L0001213 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
461852.04	3779246.99	131.94674	(15122208)	461902.04	3779246.99	105.37133	(15122208)
461952.04	3779246.99	97.99887	(15122208)	462002.04	3779246.99	95.50398	(11112508)
462052.04	3779246.99	94.23316	(13020508)	462102.04	3779246.99	90.34657	(11112508)
462152.04	3779246.99	84.77974	(11112508)	462202.04	3779246.99	75.94278	(11112508)
460252.04	3779296.99	32.58862	(15011208)	460302.04	3779296.99	33.73371	(15011208)
460352.04	3779296.99	34.27200	(15011208)	460402.04	3779296.99	34.68025	(15011208)
460452.04	3779296.99	35.07859	(15011208)	460502.04	3779296.99	35.45040	(15011208)
460552.04	3779296.99	35.77823	(15011208)	460602.04	3779296.99	35.95328	(15011208)
460652.04	3779296.99	36.11901	(15011208)	460702.04	3779296.99	36.23248	(15011208)
460752.04	3779296.99	36.29882	(15011208)	460802.04	3779296.99	36.42454	(15011208)
460852.04	3779296.99	35.83084	(15011208)	460902.04	3779296.99	35.95183	(15011208)
460952.04	3779296.99	35.19227	(15011208)	461002.04	3779296.99	34.63008	(15011208)
461052.04	3779296.99	33.96211	(15011208)	461102.04	3779296.99	35.35193	(11010608)
461152.04	3779296.99	38.25897	(15122208)	461202.04			

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3779296.99       43.89344  (15122208)
        461252.04   3779296.99       51.49280  (15122208)                461302.04
3779296.99       61.37374  (15122208)
        461352.04   3779296.99       70.33613  (15122208)                461402.04
3779296.99       76.35567  (15122208)
        461452.04   3779296.99       84.09450  (15122208)                461502.04
3779296.99       82.11353  (15122208)
        461552.04   3779296.99       88.25468  (15122208)                461602.04
3779296.99       95.02869  (15122208)
        461652.04   3779296.99      100.93023  (15122208)                461702.04
3779296.99      104.36172  (15122208)
        461752.04   3779296.99      106.77983  (15122208)                461802.04
3779296.99      104.71520  (15122208)
        461852.04   3779296.99       97.67842  (15122208)                461902.04
3779296.99       95.55283  (13020508)
        461952.04   3779296.99      101.80022  (13020508)                462002.04
3779296.99      105.39757  (13020508)
        462052.04   3779296.99       90.48748  (13020508)                462102.04
3779296.99       72.11600  (13020508)
        462152.04   3779296.99       62.43731  (12011608)                462202.04
3779296.99       63.42763  (12011608)
        460252.04   3779346.99       26.55057  (15011208)                460302.04
3779346.99       26.78798  (15011208)
        460352.04   3779346.99       26.79414  (15011208)                460402.04
3779346.99       26.76205  (15011208)
        460452.04   3779346.99       26.66559  (15011208)                460502.04
3779346.99       26.51676  (15011208)
        460552.04   3779346.99       26.30282  (15011208)                460602.04
3779346.99       26.01289  (15011208)
        460652.04   3779346.99       25.67278  (15011208)                460702.04
3779346.99       25.27484  (15011208)
        460752.04   3779346.99       24.81504  (15011208)                460802.04
3779346.99       25.77248  (11010608)
        460852.04   3779346.99       27.14537  (11010608)                460902.04
3779346.99       28.22081  (11010608)
        460952.04   3779346.99       29.37765  (15122208)                461002.04
3779346.99       31.76815  (15122208)
        461052.04   3779346.99       34.61449  (15122208)                461102.04
3779346.99       38.39806  (15122208)
        461152.04   3779346.99       43.85510  (15122208)                461202.04
3779346.99       50.74507  (15122208)
        461252.04   3779346.99       59.01208  (15122208)                461302.04
3779346.99       68.16637  (15122208)
        461352.04   3779346.99       74.12127  (15122208)                461402.04
3779346.99       78.86819  (15122208)
        461452.04   3779346.99       83.26730  (15122208)                461502.04
3779346.99       84.72938  (15122208)
        461552.04   3779346.99       85.76651  (15122208)                461602.04
3779346.99       86.99155  (15122208)
        461652.04   3779346.99       86.68595  (15122208)                461702.04
3779346.99       84.71069  (15122208)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0001186 , L0001187 , L0001188 , L0001189 , L0001190 ,
L0001191 , L0001192 , L0001193 , L0001194 , L0001195 , L0001196 , L0001197 , L0001198 ,
L0001199 , L0001200 , L0001201 , L0001202 , L0001203 , L0001204 , L0001205 , L0001206 ,
L0001207 , L0001208 , L0001209 , L0001210 , L0001211 , L0001212 , L0001213 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
461852.04	3779346.99	85.38107	(13020508)	461902.04	3779346.99	87.65837	(13020508)
461952.04	3779346.99	90.08444	(13020508)	462002.04	3779346.99	91.10093	(13020508)
462052.04	3779346.99	79.13070	(13020508)	462102.04	3779346.99	57.13713	(13020508)
462152.04	3779346.99	62.82540	(12011608)	462202.04	3779346.99	62.23120	(12011608)
460252.04	3779396.99	19.66662	(15011208)	460302.04	3779396.99	19.41367	(15011208)
460352.04	3779396.99	19.10140	(15011208)	460402.04	3779396.99	18.74564	(15011208)
460452.04	3779396.99	18.88094	(11010608)	460502.04	3779396.99	19.78871	(11010608)
460552.04	3779396.99	20.70807	(11010608)	460602.04	3779396.99	21.61800	(11010608)
460652.04	3779396.99	22.53653	(11010608)	460702.04	3779396.99	23.44656	(11010608)
460752.04	3779396.99	24.33404	(11010608)	460802.04	3779396.99	25.76953	(15122208)

460852.04 3779396.99 27.61217 (15122208) 460902.04
3779396.99 29.82460 (15122208)
460952.04 3779396.99 32.47685 (15122208) 461002.04
3779396.99 35.55913 (15122208)
461052.04 3779396.99 39.00536 (15122208) 461102.04
3779396.99 43.41527 (15122208)
461152.04 3779396.99 49.52065 (15122208) 461202.04
3779396.99 56.42829 (15122208)
461252.04 3779396.99 63.64310 (15122208) 461302.04
3779396.99 70.36313 (15122208)
461352.04 3779396.99 73.07793 (15122208) 461402.04
3779396.99 76.84362 (15122208)
461452.04 3779396.99 78.84353 (15122208) 461502.04
3779396.99 78.66084 (15122208)
461552.04 3779396.99 77.72891 (15122208) 461602.04
3779396.99 75.16930 (15122208)
461652.04 3779396.99 71.17139 (13020508) 461702.04
3779396.99 71.34548 (12011608)
461752.04 3779396.99 75.48542 (12011608) 461802.04
3779396.99 74.91659 (13020508)
461852.04 3779396.99 77.56046 (13020508) 461902.04
3779396.99 80.33307 (13020508)
461952.04 3779396.99 81.25955 (13020508) 462002.04
3779396.99 78.68081 (13020508)
462052.04 3779396.99 64.21938 (13020508) 462102.04
3779396.99 55.85667 (12011608)
462152.04 3779396.99 62.92093 (12011608) 462202.04
3779396.99 63.10832 (12011608)
460252.04 3779446.99 16.46182 (11010608) 460302.04
3779446.99 17.16858 (11010608)
460352.04 3779446.99 17.86031 (11010608) 460402.04
3779446.99 18.56151 (11010608)
460452.04 3779446.99 19.26409 (11010608) 460502.04
3779446.99 19.95756 (11010608)
460552.04 3779446.99 20.61153 (11010608) 460602.04
3779446.99 21.69570 (15122208)
460652.04 3779446.99 22.91915 (15122208) 460702.04
3779446.99 24.32176 (15122208)
460752.04 3779446.99 25.99410 (15122208) 460802.04
3779446.99 28.02847 (15122208)
460852.04 3779446.99 30.51670 (15122208) 460902.04
3779446.99 33.32352 (15122208)
460952.04 3779446.99 36.55226 (15122208) 461002.04
3779446.99 40.03756 (15122208)
461052.04 3779446.99 43.63343 (15122208) 461102.04
3779446.99 47.92387 (15122208)
461152.04 3779446.99 53.62607 (15122208) 461202.04
3779446.99 59.30283 (15122208)
461252.04 3779446.99 64.40070 (15122208) 461302.04
3779446.99 68.31854 (15122208)
461352.04 3779446.99 68.66667 (15122208) 461402.04

3779446.99 70.82567 (15122208)
 461452.04 3779446.99 70.65464 (15122208) 461502.04
3779446.99 70.91977 (13020508)
 461552.04 3779446.99 71.97034 (13020508) 461602.04
3779446.99 68.03447 (13020508)
 461652.04 3779446.99 65.83833 (13020508) 461702.04
3779446.99 66.22587 (13020508)
 461752.04 3779446.99 68.64973 (12011608) 461802.04
3779446.99 70.01991 (13020508)

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0001186 , L0001187 , L0001188 , L0001189 , L0001190 ,
L0001191 , L0001192 , L0001193 , L0001194 , L0001195 , L0001196 , L0001197 , L0001198 ,
L0001199 , L0001200 , L0001201 , L0001202 , L0001203 , L0001204 , L0001205 , L0001206 ,
L0001207 , L0001208 , L0001209 , L0001210 , L0001211 , L0001212 , L0001213 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
461852.04	3779446.99	71.98513	(13020508)	461902.04	3779446.99	73.52893	(13020508)
461952.04	3779446.99	71.84612	(13020508)	462002.04	3779446.99	64.93294	(13020508)
462052.04	3779446.99	53.10629	(12011608)	462102.04	3779446.99	58.12297	(12011608)
462152.04	3779446.99	63.45431	(12011608)	462202.04	3779446.99	64.04885	(12011608)
460252.04	3779496.99	16.70853	(11010608)	460302.04	3779496.99	17.26342	(11010608)
460352.04	3779496.99	17.76641	(11010608)	460402.04	3779496.99	18.47329	(15122208)
460452.04	3779496.99	19.49809	(15122208)	460502.04			

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3779496.99       20.55783  (15122208)
        460552.04   3779496.99       21.71551  (15122208)                460602.04
3779496.99       23.02879  (15122208)
        460652.04   3779496.99       24.56128  (15122208)                460702.04
3779496.99       26.39178  (15122208)
        460752.04   3779496.99       28.59542  (15122208)                460802.04
3779496.99       31.23256  (15122208)
        460852.04   3779496.99       34.33317  (15122208)                460902.04
3779496.99       37.49258  (15122208)
        460952.04   3779496.99       40.91888  (15122208)                461002.04
3779496.99       44.30118  (15122208)
        461052.04   3779496.99       47.37970  (15122208)                461102.04
3779496.99       50.98522  (15122208)
        461152.04   3779496.99       55.45869  (15122208)                461202.04
3779496.99       59.29761  (15122208)
        461252.04   3779496.99       62.08784  (15122208)                461302.04
3779496.99       63.55888  (15122208)
        461352.04   3779496.99       62.49350  (15122208)                461402.04
3779496.99       62.75068  (15122208)
        461452.04   3779496.99       65.25133  (13020508)                461502.04
3779496.99       66.88341  (13020508)
        461552.04   3779496.99       65.51177  (13020508)                461602.04
3779496.99       64.00744  (13020508)
        461652.04   3779496.99       62.35390  (13020508)                461702.04
3779496.99       63.17932  (13020508)
        461752.04   3779496.99       65.44445  (13020508)                461802.04
3779496.99       66.54408  (13020508)
        461852.04   3779496.99       67.66055  (13020508)                461902.04
3779496.99       66.84200  (13020508)
        461952.04   3779496.99       61.87081  (13020508)                462002.04
3779496.99       54.85525  (16010608)
        462052.04   3779496.99       51.41465  (16010608)                462102.04
3779496.99       53.93544  (12011608)
        462152.04   3779496.99       58.73482  (12011608)                462202.04
3779496.99       58.85779  (12011608)
        460252.04   3779546.99       16.56722  (15122208)                460302.04
3779546.99       17.53007  (15122208)
        460352.04   3779546.99       18.52458  (15122208)                460402.04
3779546.99       19.54906  (15122208)
        460452.04   3779546.99       20.64328  (15122208)                460502.04
3779546.99       21.85727  (15122208)
        460552.04   3779546.99       23.27071  (15122208)                460602.04
3779546.99       24.93777  (15122208)
        460652.04   3779546.99       26.91212  (15122208)                460702.04
3779546.99       29.24583  (15122208)
        460752.04   3779546.99       31.96741  (15122208)                460802.04
3779546.99       35.07093  (15122208)
        460852.04   3779546.99       38.48129  (15122208)                460902.04
3779546.99       41.54317  (15122208)
        460952.04   3779546.99       44.62124  (15122208)                461002.04
3779546.99       47.32603  (15122208)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0001186 , L0001187 , L0001188 , L0001189 , L0001190 ,
L0001191 , L0001192 , L0001193 , L0001194 , L0001195 , L0001196 , L0001197 , L0001198 ,
L0001199 , L0001200 , L0001201 , L0001202 , L0001203 , L0001204 , L0001205 , L0001206 ,
L0001207 , L0001208 , L0001209 , L0001210 , L0001211 , L0001212 , L0001213 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
461852.04	3779546.99	63.15997	(13020508)	461902.04	3779546.99	59.89095	(13020508)
461952.04	3779546.99	55.45452	(16010608)	462002.04	3779546.99	51.80896	(16010608)
462052.04	3779546.99	48.84772	(16010608)	462102.04	3779546.99	50.21719	(12011608)

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        462152.04   3779546.99       54.71430  (12011608)               462202.04
3779546.99       54.77830  (12011608)
        460252.04   3779596.99       17.65620  (15122208)               460302.04
3779596.99       18.62569  (15122208)
        460352.04   3779596.99       19.66545  (15122208)               460402.04
3779596.99       20.81309  (15122208)
        460452.04   3779596.99       22.11139  (15122208)               460502.04
3779596.99       23.62728  (15122208)
        460552.04   3779596.99       25.41683  (15122208)               460602.04
3779596.99       27.50631  (15122208)
        460652.04   3779596.99       29.92217  (15122208)               460702.04
3779596.99       32.66552  (15122208)
        460752.04   3779596.99       35.69043  (15122208)               460802.04
3779596.99       38.90486  (15122208)
        460852.04   3779596.99       42.17479  (15122208)               460902.04
3779596.99       44.68457  (15122208)
        460952.04   3779596.99       46.93753  (15122208)               461002.04
3779596.99       48.57042  (15122208)
        461052.04   3779596.99       49.40753  (15122208)               461102.04
3779596.99       50.32748  (15122208)
        461152.04   3779596.99       51.43431  (15122208)               461202.04
3779596.99       51.39087  (15122208)
        461252.04   3779596.99       50.17375  (15122208)               461302.04
3779596.99       47.70029  (15122208)
        461352.04   3779596.99       51.76552  (13020508)               461402.04
3779596.99       58.59758  (13020508)
        461452.04   3779596.99       60.39881  (13020508)               461502.04
3779596.99       59.03768  (13020508)
        461552.04   3779596.99       57.24231  (13020508)               461602.04
3779596.99       56.59411  (13020508)
        461652.04   3779596.99       57.20683  (13020508)               461702.04
3779596.99       58.39725  (13020508)
        461752.04   3779596.99       59.58223  (13020508)               461802.04
3779596.99       59.69864  (13020508)
        461852.04   3779596.99       57.82180  (13020508)               461902.04
3779596.99       53.45211  (11020708)
        461952.04   3779596.99       52.82937  (16010608)               462002.04
3779596.99       50.35098  (16010608)
        462052.04   3779596.99       46.84728  (16010608)               462102.04
3779596.99       46.96743  (12011608)
        462152.04   3779596.99       50.74119  (12011608)               462202.04
3779596.99       50.19397  (12011608)
        462254.17   3778936.45      109.38287  (11112508)               462304.17
3778936.45       90.64983  (12031208)
        462354.17   3778936.45       62.43993  (12031208)               462404.17
3778936.45       45.82257  (15011308)
        462254.17   3778986.45      204.75857  (12031208)               462304.17
3778986.45      109.46237  (12031208)
        462354.17   3778986.45       65.34023  (13110408)               462404.17
3778986.45       52.38567  (13110408)
        462254.17   3779036.45      250.10633  (12031208)               462304.17
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3779036.45      104.46901  (13110408)
        462354.17   3779036.45       72.77760  (12121715)               462404.17
3779036.45       56.90838  (12121715)
        462254.17   3779086.45      232.32251  (11112508)               462304.17
3779086.45      125.89629  (12121715)
        462354.17   3779086.45       87.46430  (12121715)               462404.17
3779086.45       65.82213  (12121715)
        462254.17   3779136.45      172.70671  (11041808)               462304.17
3779136.45       93.22023  (12121715)
        462354.17   3779136.45       67.23067  (12121715)               462404.17
3779136.45       52.46269  (12121715)
        462254.17   3779186.45       99.18577  (11112508)               462304.17
3779186.45       74.68629  (16122608)
        462354.17   3779186.45       59.82152  (12021508)               462404.17
3779186.45       48.59572  (12021508)
        462254.17   3779236.45       67.95998  (11112508)               462304.17
3779236.45       60.33886  (16122608)
        462354.17   3779236.45       51.77107  (16122608)               462404.17
3779236.45       43.28503  (12021508)
        462254.17   3779286.45       54.59497  (12011608)               462304.17
3779286.45       48.54009  (16122608)
        462354.17   3779286.45       45.25069  (16122608)               462404.17
3779286.45       40.26726  (16122608)
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        14:40:42

                                PAGE  1519
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                   INCLUDING SOURCE(S):     L0001186    , L0001187
, L0001188    , L0001189    , L0001190    ,
                  L0001191    , L0001192    , L0001193    , L0001194    , L0001195
, L0001196    , L0001197    , L0001198    ,
                  L0001199    , L0001200    , L0001201    , L0001202    , L0001203
, L0001204    , L0001205    , L0001206    ,
                  L0001207    , L0001208    , L0001209    , L0001210    , L0001211
, L0001212    , L0001213    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
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        462146.86   3777639.51       35.42263  (15011208)               462196.86
3777639.51       68.95195  (11112508)
        461846.86   3777689.51       17.66026  (15011208)               461896.86
3777689.51       18.31229  (15011208)
        461946.86   3777689.51       19.01865  (15011208)               461996.86
3777689.51       20.07402  (15011208)
        462046.86   3777689.51       21.87389  (15011208)               462096.86
3777689.51       25.02708  (15011208)
        462146.86   3777689.51       33.23109  (11112508)               462196.86
3777689.51       66.58054  (11112508)
        461846.86   3777739.51       16.23906  (15122208)               461896.86
3777739.51       18.74384  (15122208)
        461946.86   3777739.51       20.90283  (15122208)               461996.86
3777739.51       22.42441  (15122208)
        462046.86   3777739.51       22.80104  (15122208)               462096.86
3777739.51       25.69297  (15122208)
        462146.86   3777739.51       33.38882  (11112508)               462196.86
3777739.51       66.38666  (11112508)
        461846.86   3777789.51       19.56948  (15122208)               461896.86
3777789.51       22.19385  (15122208)
        461946.86   3777789.51       24.29019  (15122208)               461996.86
3777789.51       25.87012  (15122208)
        462046.86   3777789.51       24.51925  (15122208)               462096.86
3777789.51       25.83576  (15122208)
        462146.86   3777789.51       33.63083  (11112508)               462196.86
3777789.51       66.62036  (11112508)
        461846.86   3777839.51       20.54460  (15122208)               461896.86
3777839.51       22.34345  (15122208)
        461946.86   3777839.51       23.43345  (15122208)               461996.86
3777839.51       24.03828  (15122208)
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42

                                PAGE  1520
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                    INCLUDING SOURCE(S):     L0001186    , L0001187
, L0001188    , L0001189    , L0001190    ,
                  L0001191    , L0001192    , L0001193    , L0001194    , L0001195
, L0001196    , L0001197    , L0001198    ,
                  L0001199    , L0001200    , L0001201    , L0001202    , L0001203
, L0001204    , L0001205    , L0001206    ,
                  L0001207    , L0001208    , L0001209    , L0001210    , L0001211
, L0001212    , L0001213    ,  . . .      ,

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

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
462046.86	3777839.51	23.67209	(15122208)	462096.86	3777839.51	26.11315	(13020508)
462146.86	3777839.51	33.91416	(11112508)	462196.86	3777839.51	66.94868	(11112508)
461846.86	3777889.51	22.15958	(15122208)	461896.86	3777889.51	22.03254	(15122208)
461946.86	3777889.51	22.00848	(15122208)	461996.86	3777889.51	22.91764	(15122208)
462046.86	3777889.51	24.12700	(13020508)	462096.86	3777889.51	27.63501	(13020508)
462146.86	3777889.51	34.22978	(11112508)	462196.86	3777889.51	67.31590	(11112508)
461846.86	3777939.51	23.52027	(15122208)	461896.86	3777939.51	23.44209	(15122208)
461946.86	3777939.51	23.69132	(15122208)	461996.86	3777939.51	23.34625	(15122208)
462046.86	3777939.51	26.19304	(13020508)	462096.86	3777939.51	28.86864	(13020508)
462146.86	3777939.51	34.59708	(11112508)	462196.86	3777939.51	67.70261	(11112508)
461846.86	3777989.51	22.68054	(15122208)	461896.86	3777989.51	23.59139	(15122208)
461946.86	3777989.51	24.18290	(15122208)	461996.86	3777989.51	23.97265	(13020508)
462046.86	3777989.51	27.63886	(13020508)	462096.86	3777989.51	29.75334	(13020508)
462146.86	3777989.51	34.98402	(11112508)	462196.86	3777989.51	68.14235	(11112508)
461846.86	3778039.51	22.11153	(15122208)	461896.86	3778039.51	22.77908	(15122208)
461946.86	3778039.51	23.30181	(15122208)	461996.86	3778039.51	25.59632	(13020508)
462046.86	3778039.51	28.65472	(13020508)	462096.86	3778039.51	30.26432	(13020508)
462146.86	3778039.51	37.43158	(13020508)	462196.86	3778039.51	68.68345	(11112508)
461846.86	3778089.51	23.25210	(15122208)	461896.86	3778089.51	23.53659	(15122208)
461946.86	3778089.51	23.63006	(15122208)	461996.86	3778089.51	26.85438	(13020508)
462046.86	3778089.51	29.34170	(13020508)	462096.86	3778089.51	30.70362	(13020508)
462146.86	3778089.51	36.00322	(11112508)	462196.86			

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3778089.51       69.32367  (11112508)
        461846.86   3778139.51       24.17069  (15122208)                461896.86
3778139.51       24.56108  (15122208)
        461946.86   3778139.51       25.37580  (13020508)                461996.86
3778139.51       27.82010  (13020508)
        462046.86   3778139.51       30.28450  (13020508)                462096.86
3778139.51       32.22732  (13020508)
        462146.86   3778139.51       36.60580  (11112508)                462196.86
3778139.51       70.03099  (11112508)
        461846.86   3778189.51       24.88035  (15122208)                461896.86
3778189.51       25.28078  (15122208)
        461946.86   3778189.51       26.83561  (13020508)                461996.86
3778189.51       28.98026  (13020508)
        462046.86   3778189.51       30.49758  (13020508)                462096.86
3778189.51       32.44238  (13020508)
        462146.86   3778189.51       37.40677  (11112508)                462196.86
3778189.51       70.83629  (11112508)
        461846.86   3778239.51       25.83645  (15122208)                461896.86
3778239.51       26.09176  (15122208)
        461946.86   3778239.51       28.30572  (13020508)                461996.86
3778239.51       30.25650  (13020508)
        462046.86   3778239.51       32.03086  (13020508)                462096.86
3778239.51       33.16273  (13020508)
        462146.86   3778239.51       38.29408  (11112508)                462196.86
3778239.51       71.74656  (11112508)
        461846.86   3778289.51       27.28883  (15122208)                461896.86
3778289.51       27.97156  (13020508)
        461946.86   3778289.51       29.75799  (13020508)                461996.86
3778289.51       31.46557  (13020508)
        462046.86   3778289.51       32.13252  (13020508)                462096.86
3778289.51       34.55276  (13020508)
        462146.86   3778289.51       39.33735  (11112508)                462196.86
3778289.51       72.75899  (11112508)
        461846.86   3778339.51       29.20648  (15122208)                461896.86
3778339.51       30.19891  (13020508)
        461946.86   3778339.51       31.44622  (13020508)                461996.86
3778339.51       32.65432  (13020508)
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42

                                PAGE  1521
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                               INCLUDING SOURCE(S):     L0001186    , L0001187
, L0001188    , L0001189    , L0001190    ,
                  L0001191    , L0001192    , L0001193    , L0001194    , L0001195
, L0001196    , L0001197    , L0001198    ,
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                 L0001199    , L0001200    , L0001201    , L0001202    , L0001203
, L0001204    , L0001205    , L0001206    ,
                 L0001207    , L0001208    , L0001209    , L0001210    , L0001211
, L0001212    , L0001213    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        462046.86   3778339.51       34.04228  (13020508)               462096.86
3778339.51       35.89298  (13020508)
        462146.86   3778339.51       40.53581  (11112508)               462196.86
3778339.51       73.78746  (11112508)
        461846.86   3778389.51       31.97110  (15122208)               461896.86
3778389.51       32.71797  (13020508)
        461946.86   3778389.51       33.37535  (13020508)               461996.86
3778389.51       34.18856  (13020508)
        462046.86   3778389.51       34.80567  (13020508)               462096.86
3778389.51       34.16801  (13020508)
        462146.86   3778389.51       41.89099  (11112508)               462196.86
3778389.51       75.22888  (11112508)
        461846.86   3778439.51       36.21135  (13020508)               461896.86
3778439.51       35.51156  (13020508)
        461946.86   3778439.51       35.61449  (13020508)               461996.86
3778439.51       35.68244  (13020508)
        462046.86   3778439.51       33.87914  (13020508)               462096.86
3778439.51       35.57429  (11112508)
        462146.86   3778439.51       43.43241  (11112508)               462196.86
3778439.51       76.71437  (11112508)
        461846.86   3778489.51       43.10953  (11112508)               461896.86
3778489.51       39.64620  (13020508)
        461946.86   3778489.51       38.29821  (13020508)               461996.86
3778489.51       38.05630  (13020508)
        462046.86   3778489.51       38.71286  (13020508)               462096.86
3778489.51       40.16435  (13020508)
        462146.86   3778489.51       45.07874  (11112508)               462196.86
3778489.51       78.40036  (11112508)
        461846.86   3778539.51       56.25327  (11112508)               461896.86
3778539.51       44.31902  (13020508)
        461946.86   3778539.51       41.39541  (13020508)               461996.86
3778539.51       40.50386  (13020508)
        462046.86   3778539.51       40.95613  (13020508)               462096.86
3778539.51       42.58840  (13020508)
        462146.86   3778539.51       47.06819  (11112508)               462196.86
3778539.51       80.30547  (11112508)
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        461846.86   3778589.51       67.71512  (11112508)                461896.86
3778589.51       50.44607  (11112508)
        461946.86   3778589.51       44.37753  (13020508)                461996.86
3778589.51       42.63580  (13020508)
        462046.86   3778589.51       42.19293  (13020508)                462096.86
3778589.51       42.43374  (11112508)
        462146.86   3778589.51       49.46521  (11112508)                462196.86
3778589.51       82.43532  (11112508)
        461846.86   3778639.51       75.43196  (11112508)                461896.86
3778639.51       56.08958  (11112508)
        461946.86   3778639.51       48.36768  (11112508)                461996.86
3778639.51       44.84873  (11112508)
        462046.86   3778639.51       43.85668  (11112508)                462096.86
3778639.51       45.45665  (11112508)
        462146.86   3778639.51       52.20665  (11112508)                462196.86
3778639.51       84.95929  (11112508)
        461846.86   3778689.51       82.50820  (11112508)                461896.86
3778689.51       61.72722  (11112508)
        461946.86   3778689.51       53.20234  (11112508)                461996.86
3778689.51       49.17026  (11112508)
        462046.86   3778689.51       47.79210  (11112508)                462096.86
3778689.51       49.06282  (11112508)
        462146.86   3778689.51       55.50439  (11112508)                462196.86
3778689.51       88.08025  (11112508)
        461846.86   3778739.51       88.71937  (11112508)                461896.86
3778739.51       67.37284  (11112508)
        461946.86   3778739.51       58.52403  (11112508)                461996.86
3778739.51       54.22018  (11112508)
        462046.86   3778739.51       52.58201  (11112508)                462096.86
3778739.51       53.56649  (11112508)
        462146.86   3778739.51       59.67678  (11112508)                462196.86
3778739.51       91.97024  (11112508)
        461846.86   3778789.51       95.27457  (11112508)                461896.86
3778789.51       73.80811  (11112508)
        461946.86   3778789.51       64.92510  (11112508)                461996.86
3778789.51       60.55185  (11112508)
        462046.86   3778789.51       58.76760  (11112508)                462096.86
3778789.51       59.51287  (11112508)
        462146.86   3778789.51       65.26480  (11112508)                462196.86
3778789.51       97.11357  (11112508)
        461846.86   3778839.51      103.13868  (11112508)                461896.86
3778839.51       81.98915  (11112508)
        461946.86   3778839.51       73.39477  (11112508)                461996.86
3778839.51       69.13870  (11112508)
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42

                                PAGE  1522
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): L0001186 , L0001187 , L0001188 , L0001189 , L0001190 , L0001191 , L0001192 , L0001193 , L0001194 , L0001195 , L0001196 , L0001197 , L0001198 , L0001199 , L0001200 , L0001201 , L0001202 , L0001203 , L0001204 , L0001205 , L0001206 , L0001207 , L0001208 , L0001209 , L0001210 , L0001211 , L0001212 , L0001213 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
462046.86	3778839.51	67.33114	(11112508)	462096.86	3778839.51	67.90748	(11112508)
462146.86	3778839.51	73.31065	(11112508)	462196.86	3778839.51	104.31046	(11112508)
461846.86	3778889.51	113.42487	(11112508)	461896.86	3778889.51	93.77429	(11112508)
461946.86	3778889.51	85.82972	(11112508)	461996.86	3778889.51	81.89874	(11112508)
462046.86	3778889.51	80.22104	(11112508)	462096.86	3778889.51	80.76788	(11112508)
462146.86	3778889.51	85.94455	(11112508)	462196.86	3778889.51	116.51179	(11112508)
461846.86	3778939.51	132.65808	(11112508)	461896.86	3778939.51	113.92953	(11112508)
461946.86	3778939.51	107.05632	(11112508)	461996.86	3778939.51	103.66791	(11112508)
462046.86	3778939.51	102.29798	(11112508)	462096.86	3778939.51	103.13794	(11112508)
462146.86	3778939.51	108.99050	(11112508)	462196.86	3778939.51	139.93266	(11112508)
461846.86	3778989.51	174.21043	(11112508)	461896.86	3778989.51	160.24879	(11112508)
461946.86	3778989.51	155.23999	(11112508)	461996.86	3778989.51	152.58288	(11112508)
462046.86	3778989.51	151.58232	(11112508)	462096.86	3778989.51	153.06570	(11112508)
462146.86	3778989.51	162.35591	(11112508)	462196.86	3778989.51	213.42475	(11112508)
461437.31	3777596.65	15.87196	(15011208)	461487.31			

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3777596.65       16.20392  (15011208)
        461537.31   3777596.65       16.52047  (15011208)               461587.31
3777596.65       18.90841  (15011208)
        461637.31   3777596.65       19.88550  (15011208)               461687.31
3777596.65       20.51156  (15011208)
        461737.31   3777596.65       21.19593  (15011208)               461787.31
3777596.65       19.86153  (15011208)
        461437.31   3777646.65       17.27700  (15011208)               461487.31
3777646.65       19.32292  (15011208)
        461537.31   3777646.65       19.37406  (15011208)               461587.31
3777646.65       19.88469  (15011208)
        461637.31   3777646.65       20.39611  (15011208)               461687.31
3777646.65       20.85531  (15011208)
        461737.31   3777646.65       21.43447  (15011208)               461787.31
3777646.65       19.99341  (15011208)
        461437.31   3777696.65       16.37226  (15011208)               461487.31
3777696.65       17.48856  (15011208)
        461537.31   3777696.65       17.41427  (15011208)               461587.31
3777696.65       17.49545  (15011208)
        461637.31   3777696.65       17.79654  (15011208)               461687.31
3777696.65       18.05752  (15011208)
        461737.31   3777696.65       18.22811  (15011208)               461787.31
3777696.65       17.89519  (15011208)
        461437.31   3777746.65       14.87295  (15011208)               461487.31
3777746.65       14.96411  (15011208)
        461537.31   3777746.65       14.83458  (15011208)               461587.31
3777746.65       14.73602  (15011208)
        461637.31   3777746.65       14.80930  (15011208)               461687.31
3777746.65       14.89593  (15011208)
        461737.31   3777746.65       15.05648  (15011208)               461787.31
3777746.65       15.15121  (15011208)
        461437.31   3777796.65       12.96262  (15011208)               461487.31
3777796.65       12.67329  (15011208)
        461537.31   3777796.65       12.45877  (15011208)               461587.31
3777796.65       12.34885  (15011208)
        461637.31   3777796.65       12.37676  (15011208)               461687.31
3777796.65       12.71771  (15122208)
        461737.31   3777796.65       14.48371  (15122208)               461787.31
3777796.65       16.62149  (15122208)
        461437.31   3777846.65       11.89431  (16010508)               461487.31
3777846.65       12.00169  (12010308)
        461537.31   3777846.65       12.23422  (12010308)               461587.31
3777846.65       12.19004  (12010308)
        461637.31   3777846.65       13.07148  (15122208)               461687.31
3777846.65       14.43091  (15122208)
        461737.31   3777846.65       15.95399  (15122208)               461787.31
3777846.65       18.28523  (15122208)
        461437.31   3777896.65       12.61486  (16010508)               461487.31
3777896.65       12.58453  (12010308)
        461537.31   3777896.65       12.90601  (12010308)               461587.31
3777896.65       13.82013  (15122208)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0001186 , L0001187 , L0001188 , L0001189 , L0001190 , L0001191 , L0001192 , L0001193 , L0001194 , L0001195 , L0001196 , L0001197 , L0001198 , L0001199 , L0001200 , L0001201 , L0001202 , L0001203 , L0001204 , L0001205 , L0001206 , L0001207 , L0001208 , L0001209 , L0001210 , L0001211 , L0001212 , L0001213 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
461637.31	3777896.65	15.14397	(15122208)	461687.31	3777896.65	16.35832	(15122208)
461737.31	3777896.65	17.54735	(15122208)	461787.31	3777896.65	20.16908	(15122208)
461437.31	3777946.65	13.38459	(16010508)	461487.31	3777946.65	13.97352	(15122208)
461537.31	3777946.65	15.55237	(15122208)	461587.31	3777946.65	17.11345	(15122208)
461637.31	3777946.65	18.50368	(15122208)	461687.31	3777946.65	19.81009	(15122208)
461737.31	3777946.65	20.95718	(15122208)	461787.31	3777946.65	21.75871	(15122208)
461437.31	3777996.65	14.61208	(15122208)	461487.31	3777996.65	16.15305	(15122208)
461537.31	3777996.65	17.59413	(15122208)	461587.31	3777996.65	18.89294	(15122208)
461637.31	3777996.65	19.96501	(15122208)	461687.31	3777996.65	20.82984	(15122208)
461737.31	3777996.65	21.52022	(15122208)	461787.31	3777996.65	22.02398	(15122208)
461437.31	3778046.65	16.54624	(15122208)	461487.31	3778046.65	17.99836	(15122208)

```
        461537.31   3778046.65       19.24805  (15122208)              461587.31
3778046.65       20.20016  (15122208)
        461637.31   3778046.65       20.99971  (15122208)              461687.31
3778046.65       21.62932  (15122208)
        461737.31   3778046.65       22.11241  (15122208)              461787.31
3778046.65       22.48070  (15122208)
        461437.31   3778096.65       18.09742  (15122208)              461487.31
3778096.65       19.17392  (15122208)
        461537.31   3778096.65       20.13965  (15122208)              461587.31
3778096.65       20.92976  (15122208)
        461637.31   3778096.65       21.58190  (15122208)              461687.31
3778096.65       22.12471  (15122208)
        461737.31   3778096.65       22.57657  (15122208)              461787.31
3778096.65       22.96361  (15122208)
        461437.31   3778146.65       19.30101  (15122208)              461487.31
3778146.65       20.26542  (15122208)
        461537.31   3778146.65       21.06029  (15122208)              461587.31
3778146.65       21.73290  (15122208)
        461637.31   3778146.65       22.33444  (15122208)              461687.31
3778146.65       22.93765  (15122208)
        461737.31   3778146.65       23.37348  (15122208)              461787.31
3778146.65       23.83615  (15122208)
        461437.31   3778196.65       20.22492  (15122208)              461487.31
3778196.65       21.08217  (15122208)
        461537.31   3778196.65       21.81453  (15122208)              461587.31
3778196.65       22.45194  (15122208)
        461637.31   3778196.65       23.12758  (15122208)              461687.31
3778196.65       23.65319  (15122208)
        461737.31   3778196.65       24.80247  (12031608)              461787.31
3778196.65       24.61802  (15122208)
        461437.31   3778246.65       21.04456  (15122208)              461487.31
3778246.65       21.89987  (15122208)
        461537.31   3778246.65       22.71868  (15122208)              461587.31
3778246.65       23.48452  (15122208)
        461637.31   3778246.65       24.16424  (15122208)              461687.31
3778246.65       25.17223  (12031608)
        461737.31   3778246.65       28.07374  (12031608)              461787.31
3778246.65       25.68293  (12031608)
        461437.31   3778296.65       21.87188  (15122208)              461487.31
3778296.65       22.84876  (15122208)
        461537.31   3778296.65       23.84900  (15122208)              461587.31
3778296.65       24.83148  (15122208)
        461637.31   3778296.65       25.61523  (15122208)              461687.31
3778296.65       29.05622  (12031608)
        461737.31   3778296.65       32.21844  (12031608)              461787.31
3778296.65       29.12862  (12031608)
        462262.16   3778193.74       51.86346  (11112508)              462312.16
3778193.74       33.48361  (11020708)
        462362.16   3778193.74       25.31669  (11112508)              462412.16
3778193.74       21.43695  (11112508)
        462262.16   3778243.74       52.49953  (11112508)              462312.16
```

3778243.74   33.45739 (11020708)
        462362.16   3778243.74   25.84878 (11112508)   462412.16
3778243.74   21.89293 (11112508)
        462262.16   3778293.74   53.19414 (11112508)   462312.16
3778293.74   33.68206 (11112508)
        462362.16   3778293.74   26.44050 (11112508)   462412.16
3778293.74   22.39555 (11112508)

 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                              *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL   ***
                                 INCLUDING SOURCE(S):   L0001186   , L0001187
, L0001188   , L0001189   , L0001190   ,
                 L0001191   , L0001192   , L0001193   , L0001194   , L0001195
, L0001196   , L0001197   , L0001198   ,
                 L0001199   , L0001200   , L0001201   , L0001202   , L0001203
, L0001204   , L0001205   , L0001206   ,
                 L0001207   , L0001208   , L0001209   , L0001210   , L0001211
, L0001212   , L0001213   , . . .   ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        462262.16   3778343.74   53.83240 (11112508)   462312.16
3778343.74   34.44011 (11112508)
        462362.16   3778343.74   27.10291 (11112508)   462412.16
3778343.74   22.95718 (11112508)
        462262.16   3778393.74   54.48701 (11112508)   462312.16
3778393.74   35.27865 (11112508)
        462362.16   3778393.74   27.85085 (11112508)   462412.16
3778393.74   23.59805 (11112508)
        462262.16   3778443.74   55.27294 (11112508)   462312.16
3778443.74   36.21091 (11112508)
        462362.16   3778443.74   28.69655 (11112508)   462412.16
3778443.74   24.33555 (11112508)
        462262.16   3778493.74   56.26726 (11112508)   462312.16
3778493.74   37.25640 (11112508)
        462362.16   3778493.74   29.64630 (11112508)   462412.16

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3778493.74       25.16305  (11112508)
        462262.16   3778543.74       57.46332  (11112508)              462312.16
3778543.74       38.44446  (11112508)
        462362.16   3778543.74       30.71898  (11112508)              462412.16
3778543.74       26.09153  (11112508)
        462262.16   3778593.74       58.94750  (11112508)              462312.16
3778593.74       39.82828  (11112508)
        462362.16   3778593.74       31.94136  (11112508)              462412.16
3778593.74       27.13681  (11112508)
        462262.16   3778643.74       61.43896  (11112508)              462312.16
3778643.74       41.53110  (11112508)
        462362.16   3778643.74       33.36383  (11112508)              462412.16
3778643.74       28.31906  (11112508)
        462262.16   3778693.74       64.46288  (11112508)              462312.16
3778693.74       43.63762  (11112508)
        462362.16   3778693.74       35.03179  (11112508)              462412.16
3778693.74       29.68574  (11112508)
        462262.19   3777524.87       65.19706  (11112508)              462312.19
3777524.87       56.82907  (11112508)
        462362.19   3777524.87       54.40894  (11112508)              462412.19
3777524.87       53.14592  (11112508)
        462262.19   3777574.87       52.01784  (11112508)              462312.19
3777574.87       39.40333  (15011208)
        462362.19   3777574.87       36.83732  (15011208)              462412.19
3777574.87       35.71888  (15011208)
        462262.19   3777624.87       50.35827  (11112508)              462312.19
3777624.87       35.41523  (15011208)
        462362.19   3777624.87       31.57658  (15011208)              462412.19
3777624.87       29.62663  (15011208)
        462262.19   3777674.87       50.44774  (11112508)              462312.19
3777674.87       32.21115  (11112508)
        462362.19   3777674.87       27.34309  (15122208)              462412.19
3777674.87       25.02701  (15122208)
        462262.19   3777724.87       50.37991  (11112508)              462312.19
3777724.87       31.49288  (11112508)
        462362.19   3777724.87       25.92811  (15122208)              462412.19
3777724.87       23.53008  (15122208)
        462262.19   3777774.87       50.20071  (11112508)              462312.19
3777774.87       31.11820  (11112508)
        462362.19   3777774.87       25.12712  (15122208)              462412.19
3777774.87       22.61386  (15122208)
        462262.19   3777824.87       50.18021  (11112508)              462312.19
3777824.87       30.95926  (11112508)
        462362.19   3777824.87       24.85765  (15122208)              462412.19
3777824.87       22.24089  (15122208)
        462262.19   3777874.87       50.17983  (11112508)              462312.19
3777874.87       30.92369  (11112508)
        462362.19   3777874.87       24.55227  (15122208)              462412.19
3777874.87       21.91670  (15122208)
        462262.19   3777924.87       50.23128  (11112508)              462312.19
3777924.87       30.96320  (11112508)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0001186 , L0001187 , L0001188 , L0001189 , L0001190 ,
L0001191 , L0001192 , L0001193 , L0001194 , L0001195 , L0001196 , L0001197 , L0001198 ,
L0001199 , L0001200 , L0001201 , L0001202 , L0001203 , L0001204 , L0001205 , L0001206 ,
L0001207 , L0001208 , L0001209 , L0001210 , L0001211 , L0001212 , L0001213 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
462853.60	3778276.88	11.75716	(13020508)	462903.60	3778276.88	11.38460	(13020508)
462953.60	3778276.88	11.06139	(13020508)	463003.60	3778276.88	10.79584	(13020508)
462653.60	3778326.88	14.11020	(11112508)	462703.60	3778326.88	13.27480	(13020508)
462753.60	3778326.88	12.69614	(13020508)	462803.60	3778326.88	12.19653	(12031208)

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        462853.60   3778326.88       11.74279  (13020508)               462903.60
3778326.88       11.34801  (13020508)
        462953.60   3778326.88       11.00669  (13020508)               463003.60
3778326.88       10.74647  (13020508)
        462653.60   3778376.88       14.40061  (11112508)               462703.60
3778376.88       13.36813  (11112508)
        462753.60   3778376.88       12.94606  (12031208)               462803.60
3778376.88       12.28640  (12031208)
        462853.60   3778376.88       11.76219  (13020508)               462903.60
3778376.88       11.35286  (13020508)
        462953.60   3778376.88       10.95825  (13020508)               463003.60
3778376.88       10.71838  (13020508)
        462653.60   3778426.88       14.66988  (11112508)               462703.60
3778426.88       13.90980  (12031208)
        462753.60   3778426.88       13.18360  (12031208)               462803.60
3778426.88       12.23101  (13020508)
        462853.60   3778426.88       11.71722  (13020508)               462903.60
3778426.88       11.23554  (13020508)
        462953.60   3778426.88       10.90572  (13020508)               463003.60
3778426.88       10.70754  (13020508)
        462653.60   3778476.88       15.08283  (12031208)               462703.60
3778476.88       14.30789  (12031208)
        462753.60   3778476.88       13.07438  (12031208)               462803.60
3778476.88       12.23459  (13020508)
        462853.60   3778476.88       11.70426  (13020508)               462903.60
3778476.88       11.24171  (13020508)
        462953.60   3778476.88       10.96613  (13020508)               463003.60
3778476.88       10.70367  (13020508)
        462653.60   3778526.88       15.71150  (12031208)               462703.60
3778526.88       14.32815  (12031208)
        462753.60   3778526.88       13.07039  (11112508)               462803.60
3778526.88       12.32419  (13020508)
        462853.60   3778526.88       12.09642  (15011308)               462903.60
3778526.88       11.87843  (15011308)
        462953.60   3778526.88       11.57127  (15011308)               463003.60
3778526.88       11.24507  (15011308)
        462653.60   3778576.88       15.93898  (12031208)               462703.60
3778576.88       14.44168  (11112508)
        462753.60   3778576.88       13.57232  (15011308)               462803.60
3778576.88       13.34828  (15011308)
        462853.60   3778576.88       13.01984  (15011308)               462903.60
3778576.88       12.68195  (15011308)
        462953.60   3778576.88       12.26170  (15011308)               463003.60
3778576.88       11.77761  (15011308)
        462653.60   3778626.88       16.16235  (11112508)               462703.60
3778626.88       15.19465  (15011308)
        462753.60   3778626.88       14.79504  (15011308)               462803.60
3778626.88       14.40451  (15011308)
        462853.60   3778626.88       13.91833  (15011308)               462903.60
3778626.88       13.35568  (15011308)
        462953.60   3778626.88       12.76690  (15011308)               463003.60
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3778626.88       12.11512  (15011308)
        462653.60   3778676.88       17.09630  (15011308)               462703.60
3778676.88       16.60978  (15011308)
        462753.60   3778676.88       15.98784  (15011308)               462803.60
3778676.88       15.33377  (15011308)
        462853.60   3778676.88       14.59135  (15011308)               462903.60
3778676.88       13.79721  (15011308)
        462953.60   3778676.88       12.99920  (15011308)               463003.60
3778676.88       12.19891  (15011308)
        461043.33   3779749.93       41.39361  (15122208)               461093.33
3779749.93       37.67933  (15122208)
        461143.33   3779749.93       35.71566  (16010708)               461193.33
3779749.93       39.05751  (13020508)
        461243.33   3779749.93       44.95014  (13020508)               461293.33
3779749.93       49.55266  (13020508)
        461343.33   3779749.93       51.84368  (13020508)               461393.33
3779749.93       51.92235  (13020508)
        461043.33   3779799.93       34.37453  (16010708)               461093.33
3779799.93       32.94734  (16010708)
        461143.33   3779799.93       34.99998  (13020508)               461193.33
3779799.93       40.77271  (13020508)
 *** AERMOD - VERSION 22112  ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       14:40:42

                                  PAGE  1526
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                   INCLUDING SOURCE(S):     L0001186    , L0001187
, L0001188    , L0001189    , L0001190    ,
                  L0001191    , L0001192    , L0001193    , L0001194    , L0001195
, L0001196    , L0001197    , L0001198    ,
                  L0001199    , L0001200    , L0001201    , L0001202    , L0001203
, L0001204    , L0001205    , L0001206    ,
                  L0001207    , L0001208    , L0001209    , L0001210    , L0001211
, L0001212    , L0001213    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        461243.33   3779799.93       45.64140  (13020508)               461293.33
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3779799.93       48.79559  (13020508)
        461343.33   3779799.93       49.78195  (13020508)               461393.33
3779799.93       49.11940  (13020508)
        461043.33   3779849.93       30.37222  (16010708)               461093.33
3779849.93       31.24674  (13020508)
        461143.33   3779849.93       36.95843  (13020508)               461193.33
3779849.93       41.98261  (13020508)
        461243.33   3779849.93       45.71243  (13020508)               461293.33
3779849.93       47.55923  (13020508)
        461343.33   3779849.93       47.68258  (13020508)               461393.33
3779849.93       46.87166  (13020508)
        461043.33   3779899.93       27.79586  (13020508)               461093.33
3779899.93       33.36860  (13020508)
        461143.33   3779899.93       38.47755  (13020508)               461193.33
3779899.93       42.54373  (13020508)
        461243.33   3779899.93       45.02557  (13020508)               461293.33
3779899.93       45.76732  (13020508)
        461343.33   3779899.93       45.57665  (13020508)               461393.33
3779899.93       44.81882  (13020508)
        461043.33   3779949.93       29.94712  (13020508)               461093.33
3779949.93       35.07521  (13020508)
        461143.33   3779949.93       39.36738  (13020508)               461193.33
3779949.93       42.40938  (13020508)
        461243.33   3779949.93       43.87958  (13020508)               461293.33
3779949.93       43.95750  (13020508)
        461343.33   3779949.93       43.48649  (13020508)               461393.33
3779949.93       42.97176  (13020508)
        461444.61   3780133.69       36.69260  (13020508)               461494.61
3780133.69       35.48114  (13020508)
        461544.61   3780133.69       33.32345  (13020508)               461594.61
3780133.69       29.89055  (13020508)
        461644.61   3780133.69       24.32556  (13020508)               461694.61
3780133.69       28.72595  (12011608)
        461744.61   3780133.69       32.50778  (12011608)               461794.61
3780133.69       33.75414  (12011608)
        461444.61   3780183.69       35.08132  (13020508)               461494.61
3780183.69       33.17572  (13020508)
        461544.61   3780183.69       29.99846  (13020508)               461594.61
3780183.69       25.79988  (13020508)
        461644.61   3780183.69       21.87186  (12011608)               461694.61
3780183.69       27.47320  (12011608)
        461744.61   3780183.69       31.14486  (12011608)               461794.61
3780183.69       32.48390  (12011608)
        461444.61   3780233.69       33.11459  (13020508)               461494.61
3780233.69       30.43175  (13020508)
        461544.61   3780233.69       26.49447  (13020508)               461594.61
3780233.69       21.80343  (13020508)
        461644.61   3780233.69       21.16139  (12011608)               461694.61
3780233.69       26.46757  (12011608)
        461744.61   3780233.69       30.03456  (12011608)               461444.61
3780283.69       30.83444  (13020508)
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*** THE SUMMARY OF MAXIMUM PERIOD (43848 HRS) RESULTS ***

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

GROUP ID	NETWORK AVERAGE CONC	RECEPTOR (XR, YR, ZELEV, ZHILL, ZFLAG)	OF TYPE	GRID-ID
HAUL	1ST HIGHEST VALUE IS	2.75118 AT (462196.86, 3777539.51, 463.79, 463.79, 0.00)	DC	
	2ND HIGHEST VALUE IS	2.65327 AT (462196.86, 3777589.51, 463.95, 463.95, 0.00)	DC	
	3RD HIGHEST VALUE IS	2.45584 AT (462196.86, 3777639.51, 464.90, 464.90, 0.00)	DC	
	4TH HIGHEST VALUE IS	2.42197 AT (462196.86, 3778639.51, 484.86, 484.86, 0.00)	DC	
	5TH HIGHEST VALUE IS	2.42050 AT (462196.86, 3778589.51, 483.80, 483.80, 0.00)	DC	
	6TH HIGHEST VALUE IS	2.39873 AT (462196.86, 3778689.51, 486.37, 486.37, 0.00)	DC	
	7TH HIGHEST VALUE IS	2.39566 AT (462196.86, 3778739.51, 487.59, 487.59, 0.00)	DC	
	8TH HIGHEST VALUE IS	2.38647 AT (462196.86, 3778389.51, 480.03, 480.03, 0.00)	DC	
	9TH HIGHEST VALUE IS	2.38288 AT (462196.86, 3778539.51, 483.36,		

```
  483.36,    0.00)  DC
        10TH HIGHEST VALUE IS       2.36853 AT (  462196.86,  3778939.51,   491.87,
  491.87,    0.00)  DC

OFFIMPRO  1ST HIGHEST VALUE IS      11.95395 AT (  462102.04,  3779146.99,   496.91,
  496.91,    0.00)  DC
         2ND HIGHEST VALUE IS      11.89446 AT (  462152.04,  3779146.99,   496.87,
  496.87,    0.00)  DC
         3RD HIGHEST VALUE IS      11.77513 AT (  462052.04,  3779146.99,   497.71,
  497.71,    0.00)  DC
         4TH HIGHEST VALUE IS      11.51144 AT (  462002.04,  3779146.99,   498.95,
  498.95,    0.00)  DC
         5TH HIGHEST VALUE IS      11.51015 AT (  462202.04,  3779146.99,   496.18,
  496.18,    0.00)  DC
         6TH HIGHEST VALUE IS      11.34306 AT (  461902.04,  3779146.99,   499.90,
  499.90,    0.00)  DC
         7TH HIGHEST VALUE IS      11.29629 AT (  461952.04,  3779146.99,   499.89,
  499.89,    0.00)  DC
         8TH HIGHEST VALUE IS      11.19863 AT (  461852.04,  3779146.99,   501.00,
  501.00,    0.00)  DC
         9TH HIGHEST VALUE IS      11.10581 AT (  461802.04,  3779146.99,   501.51,
  501.51,    0.00)  DC
        10TH HIGHEST VALUE IS      10.84302 AT (  461752.04,  3779146.99,   501.82,
  501.82,    0.00)  DC

ONSITE    1ST HIGHEST VALUE IS       4.23936 AT (  461846.86,  3778989.51,   497.12,
  497.12,    0.00)  DC
         2ND HIGHEST VALUE IS       3.41315 AT (  461896.86,  3778989.51,   496.47,
  496.47,    0.00)  DC
         3RD HIGHEST VALUE IS       3.09910 AT (  461946.86,  3778989.51,   495.86,
  495.86,    0.00)  DC
         4TH HIGHEST VALUE IS       3.04004 AT (  461846.86,  3778939.51,   495.88,
  495.88,    0.00)  DC
         5TH HIGHEST VALUE IS       2.91476 AT (  461996.86,  3778989.51,   495.07,
  495.07,    0.00)  DC
         6TH HIGHEST VALUE IS       2.77292 AT (  462046.86,  3778989.51,   494.55,
  494.55,    0.00)  DC
         7TH HIGHEST VALUE IS       2.67926 AT (  461846.86,  3778889.51,   494.44,
  494.44,    0.00)  DC
         8TH HIGHEST VALUE IS       2.62339 AT (  462096.86,  3778989.51,   494.05,
  494.05,    0.00)  DC
         9TH HIGHEST VALUE IS       2.58575 AT (  461846.86,  3778839.51,   493.61,
  493.61,    0.00)  DC
        10TH HIGHEST VALUE IS       2.46678 AT (  461846.86,  3778789.51,   492.79,
  492.79,    0.00)  DC

ALL       1ST HIGHEST VALUE IS      14.13351 AT (  462102.04,  3779146.99,   496.91,
  496.91,    0.00)  DC
         2ND HIGHEST VALUE IS      14.00757 AT (  462052.04,  3779146.99,   497.71,
  497.71,    0.00)  DC
         3RD HIGHEST VALUE IS      13.95389 AT (  462152.04,  3779146.99,   496.87,
```

496.87,   0.00) DC
        4TH HIGHEST VALUE IS   13.76280 AT (462002.04, 3779146.99,   498.95,
498.95,   0.00) DC
        5TH HIGHEST VALUE IS   13.63592 AT (461902.04, 3779146.99,   499.90,
499.90,   0.00) DC
        6TH HIGHEST VALUE IS   13.56208 AT (461952.04, 3779146.99,   499.89,
499.89,   0.00) DC
        7TH HIGHEST VALUE IS   13.45834 AT (461852.04, 3779146.99,   501.00,
501.00,   0.00) DC
        8TH HIGHEST VALUE IS   13.30648 AT (462202.04, 3779146.99,   496.18,
496.18,   0.00) DC
        9TH HIGHEST VALUE IS   13.29564 AT (461802.04, 3779146.99,   501.51,
501.51,   0.00) DC
       10TH HIGHEST VALUE IS   12.88001 AT (461752.04, 3779146.99,   501.82,
501.82,   0.00) DC

 *** RECEPTOR TYPES: GC = GRIDCART
                      GP = GRIDPOLR
                      DC = DISCCART
                      DP = DISCPOLR
 *** AERMOD - VERSION 22112 ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                        ***   08/21/24
 *** AERMET - VERSION 16216 ***   ***
                       ***   14:40:42

                                PAGE 1528
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

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

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

HAUL   HIGH   1ST HIGH VALUE IS   70.79794 ON 11112508: AT (462196.86,
3777539.51,   463.79,   463.79,   0.00) DC

OFFIMPRO HIGH   1ST HIGH VALUE IS   258.85688 ON 11112508: AT (462102.04,
3779146.99,   496.91,   496.91,   0.00) DC

ONSITE   HIGH   1ST HIGH VALUE IS   111.30379 ON 11112508: AT (461846.86,
3778989.51,   497.12,   497.12,   0.00) DC

ALL   HIGH   1ST HIGH VALUE IS   322.17899 ON 11112508: AT (461902.04,
3779146.99,   499.90,   499.90,   0.00) DC

 *** RECEPTOR TYPES: GC = GRIDCART
                      GP = GRIDPOLR
                      DC = DISCCART
                      DP = DISCPOLR
 *** AERMOD - VERSION 22112 ***   *** CONSTRUCTION_LOCUST GATEWAY WAREHOUSE
                        ***   08/21/24
 *** AERMET - VERSION 16216 ***   ***
                      ***   14:40:42

                               PAGE 1529
 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

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

 A Total of   0 Fatal Error Message(s)
 A Total of   7 Warning Message(s)
 A Total of   838 Informational Message(s)

 A Total of   43848 Hours Were Processed

 A Total of   40 Calm Hours Identified

 A Total of   798 Missing Hours Identified (1.82 Percent)

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

    ********   WARNING MESSAGES   ********
 ME W186   16982   MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used
     0.50
 ME W187   16982   MEOPEN: ADJ_U* Option for Stable Low Winds used in AERMET

 MX W438   8800   METQA: Convective Velocity Data Out-of-Range. KURDAT =
 12010216
 MX W438   11536   METQA: Convective Velocity Data Out-of-Range. KURDAT =
 12042516
 MX W420   16779   METQA: Wind Speed Out-of-Range.   KURDAT =
 12113003
 MX W450   26305   CHKDAT: Record Out of Sequence in Meteorological File at:
 15010101
 MX W450   26305   CHKDAT: Record Out of Sequence in Meteorological File at:
1 year gap

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

```
**
**************************************
**
** AERMOD Input Produced by:
** AERMOD View Ver. 12.0.0
** Lakes Environmental Software Inc.
** Date: 8/21/2024
** File: C:\Lakes\AERMOD View\Projects\Operations_Locust Gateway
Warehouse\Operations_Locust Gateway Warehouse.ADI
**
**************************************
**
**
**************************************
** AERMOD Control Pathway
**************************************
**
**
CO STARTING
   TITLEONE Operations_Locust Gateway Warehouse
   MODELOPT DFAULT CONC
   AVERTIME 1 PERIOD
   URBANOPT 103545 City_of_Rialto
   POLLUTID PM_10
   RUNORNOT RUN
   ERRORFIL "Operations_Locust Gateway Warehouse.err"
CO FINISHED
**
**************************************
** AERMOD Source Pathway
**************************************
**
**
SO STARTING
** Source Location **
** Source ID - Type - X Coord. - Y Coord. **
** ------------------------------------------------------------------------
** Line Source Represented by Adjacent Volume Sources
** LINE VOLUME Source ID = HAUL1
** DESCRSRC Casmalia Street/Locust Avenue (80% Trucks)
** PREFIX
** Length of Side = 8.59
** Configuration = Adjacent
** Emission Rate = 0.5805992694
** Vertical Dimension = 7.25
** SZINIT = 3.37
** Nodes = 14
** 463829.256, 3777360.010, 446.65, 3.70, 4.00
** 463830.305, 3777429.188, 446.88, 3.70, 4.00
** 463829.256, 3777457.488, 447.25, 3.70, 4.00
** 463829.256, 3777470.066, 447.56, 3.70, 4.00
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** 463827.160, 3777480.547, 447.74, 3.70, 4.00
** 463820.871, 3777484.740, 447.80, 3.70, 4.00
** 463800.956, 3777486.836, 447.88, 3.70, 4.00
** 463584.183, 3777488.256, 449.04, 3.70, 4.00
** 463320.902, 3777489.981, 451.77, 3.70, 4.00
** 462925.544, 3777486.203, 455.91, 3.70, 4.00
** 462228.239, 3777489.504, 461.59, 3.70, 4.00
** 462215.620, 3777499.022, 461.90, 3.70, 4.00
** 462222.152, 3777686.623, 465.36, 3.70, 4.00
** 462219.668, 3779067.664, 494.00, 3.70, 4.00
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   LOCATION L0001466     VOLUME   463829.582 3777381.484 446.73
   LOCATION L0001467     VOLUME   463829.712 3777390.074 446.76
   LOCATION L0001468     VOLUME   463829.842 3777398.664 446.79
   LOCATION L0001469     VOLUME   463829.972 3777407.254 446.82
   LOCATION L0001470     VOLUME   463830.102 3777415.843 446.85
   LOCATION L0001471     VOLUME   463830.233 3777424.433 446.89
   LOCATION L0001472     VOLUME   463830.163 3777433.021 446.95
   LOCATION L0001473     VOLUME   463829.845 3777441.606 447.04
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   LOCATION L0001475     VOLUME   463829.256 3777458.777 447.29
   LOCATION L0001476     VOLUME   463829.256 3777467.367 447.46
   LOCATION L0001477     VOLUME   463828.101 3777475.844 447.63
   LOCATION L0001478     VOLUME   463824.003 3777482.652 447.76
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   LOCATION L0001496     VOLUME   463670.114 3777487.693 448.53
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** End of LINE VOLUME Source ID = ONSITE1
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** Line Source Represented by Adjacent Volume Sources
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** Emission Rate = 0.2736801492
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** 461839.808, 3779058.428, 499.28, 3.70, 4.00
** 461838.970, 3779069.328, 499.41, 3.70, 4.00
** 461841.158, 3779076.800, 499.78, 3.70, 4.00
** 461845.024, 3779081.356, 499.92, 3.70, 4.00
** 461852.970, 3779084.710, 499.93, 3.70, 4.00
** 462020.073, 3779081.066, 496.51, 3.70, 4.00
** 462032.649, 3779080.228, 496.43, 3.70, 4.00
** 462040.195, 3779083.582, 496.45, 3.70, 4.00
** 462041.872, 3779090.289, 496.56, 3.70, 4.00
** 462042.710, 3779107.058, 496.86, 3.70, 4.00
** 462046.064, 3779114.604, 496.89, 3.70, 4.00
** 462051.933, 3779120.473, 496.78, 3.70, 4.00
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   LOCATION L0002405     VOLUME   461842.849 3779054.953 499.29
   LOCATION L0002406     VOLUME   461839.504 3779062.390 499.38
   LOCATION L0002407     VOLUME   461839.429 3779070.895 499.61
   LOCATION L0002408     VOLUME   461842.735 3779078.659 499.85
   LOCATION L0002409     VOLUME   461849.679 3779083.321 499.96
   LOCATION L0002410     VOLUME   461857.988 3779084.601 499.88
   LOCATION L0002411     VOLUME   461866.577 3779084.413 499.72
   LOCATION L0002412     VOLUME   461875.165 3779084.226 499.47
   LOCATION L0002413     VOLUME   461883.754 3779084.039 499.34
   LOCATION L0002414     VOLUME   461892.343 3779083.851 499.15
   LOCATION L0002415     VOLUME   461900.932 3779083.664 498.92
   LOCATION L0002416     VOLUME   461909.520 3779083.477 498.68
   LOCATION L0002417     VOLUME   461918.109 3779083.290 498.44
   LOCATION L0002418     VOLUME   461926.698 3779083.102 498.22
   LOCATION L0002419     VOLUME   461935.287 3779082.915 498.01
   LOCATION L0002420     VOLUME   461943.875 3779082.728 497.80
   LOCATION L0002421     VOLUME   461952.464 3779082.540 497.67
   LOCATION L0002422     VOLUME   461961.053 3779082.353 497.58
   LOCATION L0002423     VOLUME   461969.642 3779082.166 497.40
   LOCATION L0002424     VOLUME   461978.230 3779081.979 497.17
   LOCATION L0002425     VOLUME   461986.819 3779081.791 496.95
   LOCATION L0002426     VOLUME   461995.408 3779081.604 496.84
   LOCATION L0002427     VOLUME   462003.997 3779081.417 496.73
   LOCATION L0002428     VOLUME   462012.585 3779081.229 496.59
   LOCATION L0002429     VOLUME   462021.172 3779080.993 496.47
   LOCATION L0002430     VOLUME   462029.744 3779080.421 496.42
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   LOCATION L0002431     VOLUME   462037.839 3779082.534 496.43
   LOCATION L0002432     VOLUME   462041.653 3779089.414 496.52
   LOCATION L0002433     VOLUME   462042.256 3779097.968 496.70
   LOCATION L0002434     VOLUME   462042.685 3779106.548 496.89
   LOCATION L0002435     VOLUME   462045.992 3779114.442 496.89
   LOCATION L0002436     VOLUME   462052.047 3779120.474 496.81
   LOCATION L0002437     VOLUME   462060.637 3779120.567 496.72
   LOCATION L0002438     VOLUME   462069.228 3779120.660 496.63
   LOCATION L0002439     VOLUME   462077.818 3779120.753 496.53
   LOCATION L0002440     VOLUME   462086.408 3779120.845 496.45
   LOCATION L0002441     VOLUME   462094.999 3779120.938 496.37
   LOCATION L0002442     VOLUME   462103.589 3779121.031 496.27
   LOCATION L0002443     VOLUME   462112.179 3779121.124 496.17
   LOCATION L0002444     VOLUME   462120.770 3779121.217 496.09
   LOCATION L0002445     VOLUME   462129.360 3779121.310 496.01
   LOCATION L0002446     VOLUME   462137.950 3779121.403 495.93
   LOCATION L0002447     VOLUME   462146.540 3779121.496 495.85
   LOCATION L0002448     VOLUME   462155.131 3779121.588 495.77
   LOCATION L0002449     VOLUME   462163.721 3779121.681 495.69
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   LOCATION L0002451     VOLUME   462180.902 3779121.867 495.48
   LOCATION L0002452     VOLUME   462189.492 3779121.960 495.36
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   LOCATION L0002454     VOLUME   462206.673 3779122.146 495.09
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** 461793.872, 3779116.852, 500.52, 3.70, 4.00
** 461796.060, 3779121.229, 500.39, 3.70, 4.00
** 461801.312, 3779123.417, 500.21, 3.70, 4.00
** 462033.718, 3779122.104, 496.93, 3.70, 4.00
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   LOCATION L0002457     VOLUME   461794.689 3779072.657 499.90
   LOCATION L0002458     VOLUME   461794.316 3779081.240 500.12
   LOCATION L0002459     VOLUME   461793.943 3779089.823 500.35
   LOCATION L0002460     VOLUME   461793.570 3779098.405 500.55
   LOCATION L0002461     VOLUME   461793.197 3779106.988 500.72
   LOCATION L0002462     VOLUME   461793.650 3779115.520 500.56
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   LOCATION L0002463     VOLUME   461798.227 3779122.132 500.34
   LOCATION L0002464     VOLUME   461806.561 3779123.387 500.24
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   LOCATION L0002466     VOLUME   461823.742 3779123.290 500.05
   LOCATION L0002467     VOLUME   461832.333 3779123.242 499.93
   LOCATION L0002468     VOLUME   461840.923 3779123.193 499.79
   LOCATION L0002469     VOLUME   461849.514 3779123.145 499.65
   LOCATION L0002470     VOLUME   461858.105 3779123.096 499.55
   LOCATION L0002471     VOLUME   461866.695 3779123.048 499.43
   LOCATION L0002472     VOLUME   461875.286 3779122.999 499.25
   LOCATION L0002473     VOLUME   461883.876 3779122.951 499.09
   LOCATION L0002474     VOLUME   461892.467 3779122.902 498.92
   LOCATION L0002475     VOLUME   461901.058 3779122.854 498.74
   LOCATION L0002476     VOLUME   461909.648 3779122.805 498.53
   LOCATION L0002477     VOLUME   461918.239 3779122.756 498.32
   LOCATION L0002478     VOLUME   461926.830 3779122.708 498.16
   LOCATION L0002479     VOLUME   461935.420 3779122.659 498.03
   LOCATION L0002480     VOLUME   461944.011 3779122.611 497.88
   LOCATION L0002481     VOLUME   461952.602 3779122.562 497.75
   LOCATION L0002482     VOLUME   461961.192 3779122.514 497.63
   LOCATION L0002483     VOLUME   461969.783 3779122.465 497.53
   LOCATION L0002484     VOLUME   461978.374 3779122.417 497.44
   LOCATION L0002485     VOLUME   461986.964 3779122.368 497.37
   LOCATION L0002486     VOLUME   461995.555 3779122.320 497.28
   LOCATION L0002487     VOLUME   462004.146 3779122.271 497.20
   LOCATION L0002488     VOLUME   462012.736 3779122.223 497.13
   LOCATION L0002489     VOLUME   462021.327 3779122.174 497.05
   LOCATION L0002490     VOLUME   462029.918 3779122.125 496.98
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** Nodes = 2
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** 461766.294, 3778632.323, 490.00, 3.70, 3.72
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   LOCATION L0002492     VOLUME   461767.248 3778977.410 497.71
   LOCATION L0002493     VOLUME   461767.226 3778969.410 497.62
   LOCATION L0002494     VOLUME   461767.204 3778961.410 497.55
   LOCATION L0002495     VOLUME   461767.181 3778953.410 497.45
   LOCATION L0002496     VOLUME   461767.159 3778945.410 497.16
   LOCATION L0002497     VOLUME   461767.137 3778937.410 496.84
   LOCATION L0002498     VOLUME   461767.115 3778929.411 496.61
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   LOCATION L0002502     VOLUME   461767.027 3778897.411 496.13
   LOCATION L0002503     VOLUME   461767.005 3778889.411 495.77
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   LOCATION L0002505     VOLUME   461766.960 3778873.411 495.19
   LOCATION L0002506     VOLUME   461766.938 3778865.411 494.98
   LOCATION L0002507     VOLUME   461766.916 3778857.411 494.80
   LOCATION L0002508     VOLUME   461766.894 3778849.411 494.64
   LOCATION L0002509     VOLUME   461766.872 3778841.411 494.46
   LOCATION L0002510     VOLUME   461766.850 3778833.411 494.30
   LOCATION L0002511     VOLUME   461766.828 3778825.411 494.14
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   LOCATION L0002524     VOLUME   461766.541 3778721.411 491.73
   LOCATION L0002525     VOLUME   461766.518 3778713.411 491.66
   LOCATION L0002526     VOLUME   461766.496 3778705.411 491.54
   LOCATION L0002527     VOLUME   461766.474 3778697.411 491.40
   LOCATION L0002528     VOLUME   461766.452 3778689.411 491.23
   LOCATION L0002529     VOLUME   461766.430 3778681.411 491.06
   LOCATION L0002530     VOLUME   461766.408 3778673.411 490.89
   LOCATION L0002531     VOLUME   461766.386 3778665.412 490.72
   LOCATION L0002532     VOLUME   461766.364 3778657.412 490.54
   LOCATION L0002533     VOLUME   461766.342 3778649.412 490.36
   LOCATION L0002534     VOLUME   461766.320 3778641.412 490.17
   LOCATION L0002535     VOLUME   461766.298 3778633.412 489.98
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SRCPARAM L0002316     0.0054973689      3.70      4.00      3.37
SRCPARAM L0002317     0.0054973689      3.70      4.00      3.37
SRCPARAM L0002318     0.0054973689      3.70      4.00      3.37
SRCPARAM L0002319     0.0054973689      3.70      4.00      3.37
SRCPARAM L0002320     0.0054973689      3.70      4.00      3.37
SRCPARAM L0002321     0.0054973689      3.70      4.00      3.37
SRCPARAM L0002322     0.0054973689      3.70      4.00      3.37
SRCPARAM L0002323     0.0054973689      3.70      4.00      3.37
SRCPARAM L0002324     0.0054973689      3.70      4.00      3.37
SRCPARAM L0002325     0.0054973689      3.70      4.00      3.37
SRCPARAM L0002326     0.0054973689      3.70      4.00      3.37
SRCPARAM L0002327     0.0054973689      3.70      4.00      3.37
SRCPARAM L0002328     0.0054973689      3.70      4.00      3.37
SRCPARAM L0002329     0.0054973689      3.70      4.00      3.37
SRCPARAM L0002330     0.0054973689      3.70      4.00      3.37
SRCPARAM L0002331     0.0054973689      3.70      4.00      3.37
SRCPARAM L0002332     0.0054973689      3.70      4.00      3.37
SRCPARAM L0002333     0.0054973689      3.70      4.00      3.37
SRCPARAM L0002334     0.0054973689      3.70      4.00      3.37
SRCPARAM L0002335     0.0054973689      3.70      4.00      3.37
SRCPARAM L0002336     0.0054973689      3.70      4.00      3.37
SRCPARAM L0002337     0.0054973689      3.70      4.00      3.37
SRCPARAM L0002338     0.0054973689      3.70      4.00      3.37
SRCPARAM L0002339     0.0054973689      3.70      4.00      3.37
SRCPARAM L0002340     0.0054973689      3.70      4.00      3.37
SRCPARAM L0002341     0.0054973689      3.70      4.00      3.37
SRCPARAM L0002342     0.0054973689      3.70      4.00      3.37
SRCPARAM L0002343     0.0054973689      3.70      4.00      3.37
SRCPARAM L0002344     0.0054973689      3.70      4.00      3.37
SRCPARAM L0002345     0.0054973689      3.70      4.00      3.37
SRCPARAM L0002346     0.0054973689      3.70      4.00      3.37
SRCPARAM L0002347     0.0054973689      3.70      4.00      3.37
SRCPARAM L0002348     0.0054973689      3.70      4.00      3.37
SRCPARAM L0002349     0.0054973689      3.70      4.00      3.37
SRCPARAM L0002350     0.0054973689      3.70      4.00      3.37
SRCPARAM L0002351     0.0054973689      3.70      4.00      3.37
SRCPARAM L0002352     0.0054973689      3.70      4.00      3.37
SRCPARAM L0002353     0.0054973689      3.70      4.00      3.37
SRCPARAM L0002354     0.0054973689      3.70      4.00      3.37
SRCPARAM L0002355     0.0054973689      3.70      4.00      3.37
SRCPARAM L0002356     0.0054973689      3.70      4.00      3.37
SRCPARAM L0002357     0.0054973689      3.70      4.00      3.37
SRCPARAM L0002358     0.0054973689      3.70      4.00      3.37
SRCPARAM L0002359     0.0054973689      3.70      4.00      3.37
SRCPARAM L0002360     0.0054973689      3.70      4.00      3.37
SRCPARAM L0002361     0.0054973689      3.70      4.00      3.37
SRCPARAM L0002362     0.0054973689      3.70      4.00      3.37
SRCPARAM L0002363     0.0054973689      3.70      4.00      3.37
SRCPARAM L0002364     0.0054973689      3.70      4.00      3.37
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   SRCPARAM L0002365     0.0054973689      3.70      4.00      3.37
   SRCPARAM L0002366     0.0054973689      3.70      4.00      3.37
   SRCPARAM L0002367     0.0054973689      3.70      4.00      3.37
   SRCPARAM L0002368     0.0054973689      3.70      4.00      3.37
   SRCPARAM L0002369     0.0054973689      3.70      4.00      3.37
   SRCPARAM L0002370     0.0054973689      3.70      4.00      3.37
   SRCPARAM L0002371     0.0054973689      3.70      4.00      3.37
   SRCPARAM L0002372     0.0054973689      3.70      4.00      3.37
   SRCPARAM L0002373     0.0054973689      3.70      4.00      3.37
   SRCPARAM L0002374     0.0054973689      3.70      4.00      3.37
   SRCPARAM L0002375     0.0054973689      3.70      4.00      3.37
   SRCPARAM L0002376     0.0054973689      3.70      4.00      3.37
   SRCPARAM L0002377     0.0054973689      3.70      4.00      3.37
   SRCPARAM L0002378     0.0054973689      3.70      4.00      3.37
   SRCPARAM L0002379     0.0054973689      3.70      4.00      3.37
   SRCPARAM L0002380     0.0054973689      3.70      4.00      3.37
   SRCPARAM L0002381     0.0054973689      3.70      4.00      3.37
   SRCPARAM L0002382     0.0054973689      3.70      4.00      3.37
   SRCPARAM L0002383     0.0054973689      3.70      4.00      3.37
   SRCPARAM L0002384     0.0054973689      3.70      4.00      3.37
   SRCPARAM L0002385     0.0054973689      3.70      4.00      3.37
   SRCPARAM L0002386     0.0054973689      3.70      4.00      3.37
   SRCPARAM L0002387     0.0054973689      3.70      4.00      3.37
   SRCPARAM L0002388     0.0054973689      3.70      4.00      3.37
   SRCPARAM L0002389     0.0054973689      3.70      4.00      3.37
   SRCPARAM L0002390     0.0054973689      3.70      4.00      3.37
   SRCPARAM L0002391     0.0054973689      3.70      4.00      3.37
   SRCPARAM L0002392     0.0054973689      3.70      4.00      3.37
   SRCPARAM L0002393     0.0054973689      3.70      4.00      3.37
   SRCPARAM L0002394     0.0054973689      3.70      4.00      3.37
   SRCPARAM L0002395     0.0054973689      3.70      4.00      3.37
   SRCPARAM L0002396     0.0054973689      3.70      4.00      3.37
   SRCPARAM L0002397     0.0054973689      3.70      4.00      3.37
   SRCPARAM L0002398     0.0054973689      3.70      4.00      3.37
   SRCPARAM L0002399     0.0054973689      3.70      4.00      3.37
   SRCPARAM L0002400     0.0054973689      3.70      4.00      3.37
   SRCPARAM L0002401     0.0054973689      3.70      4.00      3.37
   SRCPARAM L0002402     0.0054973689      3.70      4.00      3.37
   SRCPARAM L0002403     0.0054973689      3.70      4.00      3.37
   SRCPARAM L0002404     0.0054973689      3.70      4.00      3.37
** ------------------------------------------------------------------
** LINE VOLUME Source ID = ONSITE2
   SRCPARAM L0002405     0.005473603      3.70      4.00      3.37
   SRCPARAM L0002406     0.005473603      3.70      4.00      3.37
   SRCPARAM L0002407     0.005473603      3.70      4.00      3.37
   SRCPARAM L0002408     0.005473603      3.70      4.00      3.37
   SRCPARAM L0002409     0.005473603      3.70      4.00      3.37
   SRCPARAM L0002410     0.005473603      3.70      4.00      3.37
   SRCPARAM L0002411     0.005473603      3.70      4.00      3.37
   SRCPARAM L0002412     0.005473603      3.70      4.00      3.37
   SRCPARAM L0002413     0.005473603      3.70      4.00      3.37
```

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   SRCPARAM L0002414     0.005473603      3.70      4.00      3.37
   SRCPARAM L0002415     0.005473603      3.70      4.00      3.37
   SRCPARAM L0002416     0.005473603      3.70      4.00      3.37
   SRCPARAM L0002417     0.005473603      3.70      4.00      3.37
   SRCPARAM L0002418     0.005473603      3.70      4.00      3.37
   SRCPARAM L0002419     0.005473603      3.70      4.00      3.37
   SRCPARAM L0002420     0.005473603      3.70      4.00      3.37
   SRCPARAM L0002421     0.005473603      3.70      4.00      3.37
   SRCPARAM L0002422     0.005473603      3.70      4.00      3.37
   SRCPARAM L0002423     0.005473603      3.70      4.00      3.37
   SRCPARAM L0002424     0.005473603      3.70      4.00      3.37
   SRCPARAM L0002425     0.005473603      3.70      4.00      3.37
   SRCPARAM L0002426     0.005473603      3.70      4.00      3.37
   SRCPARAM L0002427     0.005473603      3.70      4.00      3.37
   SRCPARAM L0002428     0.005473603      3.70      4.00      3.37
   SRCPARAM L0002429     0.005473603      3.70      4.00      3.37
   SRCPARAM L0002430     0.005473603      3.70      4.00      3.37
   SRCPARAM L0002431     0.005473603      3.70      4.00      3.37
   SRCPARAM L0002432     0.005473603      3.70      4.00      3.37
   SRCPARAM L0002433     0.005473603      3.70      4.00      3.37
   SRCPARAM L0002434     0.005473603      3.70      4.00      3.37
   SRCPARAM L0002435     0.005473603      3.70      4.00      3.37
   SRCPARAM L0002436     0.005473603      3.70      4.00      3.37
   SRCPARAM L0002437     0.005473603      3.70      4.00      3.37
   SRCPARAM L0002438     0.005473603      3.70      4.00      3.37
   SRCPARAM L0002439     0.005473603      3.70      4.00      3.37
   SRCPARAM L0002440     0.005473603      3.70      4.00      3.37
   SRCPARAM L0002441     0.005473603      3.70      4.00      3.37
   SRCPARAM L0002442     0.005473603      3.70      4.00      3.37
   SRCPARAM L0002443     0.005473603      3.70      4.00      3.37
   SRCPARAM L0002444     0.005473603      3.70      4.00      3.37
   SRCPARAM L0002445     0.005473603      3.70      4.00      3.37
   SRCPARAM L0002446     0.005473603      3.70      4.00      3.37
   SRCPARAM L0002447     0.005473603      3.70      4.00      3.37
   SRCPARAM L0002448     0.005473603      3.70      4.00      3.37
   SRCPARAM L0002449     0.005473603      3.70      4.00      3.37
   SRCPARAM L0002450     0.005473603      3.70      4.00      3.37
   SRCPARAM L0002451     0.005473603      3.70      4.00      3.37
   SRCPARAM L0002452     0.005473603      3.70      4.00      3.37
   SRCPARAM L0002453     0.005473603      3.70      4.00      3.37
   SRCPARAM L0002454     0.005473603      3.70      4.00      3.37
** ------------------------------------------------------------------
** LINE VOLUME Source ID = ONSITE3
   SRCPARAM L0002455     0.0055159011      3.70      4.00      3.37
   SRCPARAM L0002456     0.0055159011      3.70      4.00      3.37
   SRCPARAM L0002457     0.0055159011      3.70      4.00      3.37
   SRCPARAM L0002458     0.0055159011      3.70      4.00      3.37
   SRCPARAM L0002459     0.0055159011      3.70      4.00      3.37
   SRCPARAM L0002460     0.0055159011      3.70      4.00      3.37
   SRCPARAM L0002461     0.0055159011      3.70      4.00      3.37
   SRCPARAM L0002462     0.0055159011      3.70      4.00      3.37
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   SRCPARAM L0002463     0.0055159011      3.70      4.00      3.37
   SRCPARAM L0002464     0.0055159011      3.70      4.00      3.37
   SRCPARAM L0002465     0.0055159011      3.70      4.00      3.37
   SRCPARAM L0002466     0.0055159011      3.70      4.00      3.37
   SRCPARAM L0002467     0.0055159011      3.70      4.00      3.37
   SRCPARAM L0002468     0.0055159011      3.70      4.00      3.37
   SRCPARAM L0002469     0.0055159011      3.70      4.00      3.37
   SRCPARAM L0002470     0.0055159011      3.70      4.00      3.37
   SRCPARAM L0002471     0.0055159011      3.70      4.00      3.37
   SRCPARAM L0002472     0.0055159011      3.70      4.00      3.37
   SRCPARAM L0002473     0.0055159011      3.70      4.00      3.37
   SRCPARAM L0002474     0.0055159011      3.70      4.00      3.37
   SRCPARAM L0002475     0.0055159011      3.70      4.00      3.37
   SRCPARAM L0002476     0.0055159011      3.70      4.00      3.37
   SRCPARAM L0002477     0.0055159011      3.70      4.00      3.37
   SRCPARAM L0002478     0.0055159011      3.70      4.00      3.37
   SRCPARAM L0002479     0.0055159011      3.70      4.00      3.37
   SRCPARAM L0002480     0.0055159011      3.70      4.00      3.37
   SRCPARAM L0002481     0.0055159011      3.70      4.00      3.37
   SRCPARAM L0002482     0.0055159011      3.70      4.00      3.37
   SRCPARAM L0002483     0.0055159011      3.70      4.00      3.37
   SRCPARAM L0002484     0.0055159011      3.70      4.00      3.37
   SRCPARAM L0002485     0.0055159011      3.70      4.00      3.37
   SRCPARAM L0002486     0.0055159011      3.70      4.00      3.37
   SRCPARAM L0002487     0.0055159011      3.70      4.00      3.37
   SRCPARAM L0002488     0.0055159011      3.70      4.00      3.37
   SRCPARAM L0002489     0.0055159011      3.70      4.00      3.37
   SRCPARAM L0002490     0.0055159011      3.70      4.00      3.37
** ------------------------------------------------------------------
** LINE VOLUME Source ID = DOCKS
   SRCPARAM L0002491     0.0222222222      3.70      3.72      2.93
   SRCPARAM L0002492     0.0222222222      3.70      3.72      2.93
   SRCPARAM L0002493     0.0222222222      3.70      3.72      2.93
   SRCPARAM L0002494     0.0222222222      3.70      3.72      2.93
   SRCPARAM L0002495     0.0222222222      3.70      3.72      2.93
   SRCPARAM L0002496     0.0222222222      3.70      3.72      2.93
   SRCPARAM L0002497     0.0222222222      3.70      3.72      2.93
   SRCPARAM L0002498     0.0222222222      3.70      3.72      2.93
   SRCPARAM L0002499     0.0222222222      3.70      3.72      2.93
   SRCPARAM L0002500     0.0222222222      3.70      3.72      2.93
   SRCPARAM L0002501     0.0222222222      3.70      3.72      2.93
   SRCPARAM L0002502     0.0222222222      3.70      3.72      2.93
   SRCPARAM L0002503     0.0222222222      3.70      3.72      2.93
   SRCPARAM L0002504     0.0222222222      3.70      3.72      2.93
   SRCPARAM L0002505     0.0222222222      3.70      3.72      2.93
   SRCPARAM L0002506     0.0222222222      3.70      3.72      2.93
   SRCPARAM L0002507     0.0222222222      3.70      3.72      2.93
   SRCPARAM L0002508     0.0222222222      3.70      3.72      2.93
   SRCPARAM L0002509     0.0222222222      3.70      3.72      2.93
   SRCPARAM L0002510     0.0222222222      3.70      3.72      2.93
   SRCPARAM L0002511     0.0222222222      3.70      3.72      2.93
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   SRCPARAM L0002512     0.0222222222      3.70      3.72      2.93
   SRCPARAM L0002513     0.0222222222      3.70      3.72      2.93
   SRCPARAM L0002514     0.0222222222      3.70      3.72      2.93
   SRCPARAM L0002515     0.0222222222      3.70      3.72      2.93
   SRCPARAM L0002516     0.0222222222      3.70      3.72      2.93
   SRCPARAM L0002517     0.0222222222      3.70      3.72      2.93
   SRCPARAM L0002518     0.0222222222      3.70      3.72      2.93
   SRCPARAM L0002519     0.0222222222      3.70      3.72      2.93
   SRCPARAM L0002520     0.0222222222      3.70      3.72      2.93
   SRCPARAM L0002521     0.0222222222      3.70      3.72      2.93
   SRCPARAM L0002522     0.0222222222      3.70      3.72      2.93
   SRCPARAM L0002523     0.0222222222      3.70      3.72      2.93
   SRCPARAM L0002524     0.0222222222      3.70      3.72      2.93
   SRCPARAM L0002525     0.0222222222      3.70      3.72      2.93
   SRCPARAM L0002526     0.0222222222      3.70      3.72      2.93
   SRCPARAM L0002527     0.0222222222      3.70      3.72      2.93
   SRCPARAM L0002528     0.0222222222      3.70      3.72      2.93
   SRCPARAM L0002529     0.0222222222      3.70      3.72      2.93
   SRCPARAM L0002530     0.0222222222      3.70      3.72      2.93
   SRCPARAM L0002531     0.0222222222      3.70      3.72      2.93
   SRCPARAM L0002532     0.0222222222      3.70      3.72      2.93
   SRCPARAM L0002533     0.0222222222      3.70      3.72      2.93
   SRCPARAM L0002534     0.0222222222      3.70      3.72      2.93
   SRCPARAM L0002535     0.0222222222      3.70      3.72      2.93
** ------------------------------------------------------------------
   SRCPARAM GEN                 1.0     5.000   763.850   224.391     0.229

** Building Downwash **
   BUILDHGT GEN             13.56    13.56    13.56    13.56    13.56    13.56
   BUILDHGT GEN             13.56    13.56    13.56    13.56    13.56    13.56
   BUILDHGT GEN             13.56    13.56    13.56    13.56    13.56    13.56
   BUILDHGT GEN             13.56    13.56    13.56    13.56    13.56    13.56
   BUILDHGT GEN             13.56    13.56    13.56    13.56    13.56    13.56
   BUILDHGT GEN             13.56    13.56    13.56    13.56    13.56    13.56

   BUILDWID GEN            222.30   297.55   363.76   418.92   461.35   489.76
   BUILDWID GEN            503.29   501.53   486.89   503.85   505.51   491.80
   BUILDWID GEN            463.16   420.44   364.94   298.36   222.71   141.47
   BUILDWID GEN            222.30   297.55   363.76   418.92   461.35   489.76
   BUILDWID GEN            503.29   501.53   486.89   503.85   505.51   491.80
   BUILDWID GEN            463.16   420.43   364.94   298.36   222.71   141.47

   BUILDLEN GEN            503.85   505.51   491.80   463.16   420.44   364.94
   BUILDLEN GEN            298.36   222.71   141.47   222.30   297.55   363.76
   BUILDLEN GEN            418.92   461.35   489.76   503.29   501.53   486.89
   BUILDLEN GEN            503.85   505.51   491.80   463.16   420.44   364.94
   BUILDLEN GEN            298.36   222.71   141.47   222.30   297.55   363.76
   BUILDLEN GEN            418.92   461.35   489.76   503.29   501.53   486.89

   XBADJ    GEN            -19.86   -42.33   -63.51   -82.76   -99.49  -113.20
   XBADJ    GEN           -123.48  -130.00  -133.75  -216.62  -292.90  -360.29
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   XBADJ    GEN           -416.73  -460.51  -490.29  -505.18  -504.72  -490.10
   XBADJ    GEN           -483.99  -463.18  -428.30  -380.40  -320.94  -251.74
   XBADJ    GEN           -174.88   -92.71    -7.72    -5.68    -4.64    -3.47
   XBADJ    GEN             -2.19    -0.84     0.53     1.89     3.19     3.21

   YBADJ    GEN            105.47   144.13   178.41   207.27   229.83   245.41
   YBADJ    GEN            253.53   253.95   246.65   232.07   210.43   182.40
   YBADJ    GEN            148.82   110.73    69.27    25.70   -18.65   -63.02
   YBADJ    GEN           -105.47  -144.13  -178.41  -207.27  -229.83  -245.41
   YBADJ    GEN           -253.53  -253.95  -246.65  -232.07  -210.43  -182.40
   YBADJ    GEN           -148.82  -110.73   -69.27   -25.70    18.65    63.02

   URBANSRC ALL

** Variable Emissions Type: "By Hour / Seven Days (HRDOW7)"
** Variable Emission Scenario: "Scenario 2"
   EMISFACT GEN          HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT GEN          HRDOW7 0.0 1.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT GEN          HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT GEN          HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT GEN          HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT GEN          HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT GEN          HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT GEN          HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT GEN          HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT GEN          HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT GEN          HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
   EMISFACT GEN          HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT GEN          HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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   EMISFACT GEN          HRDOW7 0.0 0.0 0.0 0.0 0.0 0.0 0.0 0.0
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   SRCGROUP ONSITE   L0002351 L0002352 L0002353 L0002354 L0002355 L0002356
   SRCGROUP ONSITE   L0002357 L0002358 L0002359 L0002360 L0002361 L0002362
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   SRCGROUP ONSITE   L0002375 L0002376 L0002377 L0002378 L0002379 L0002380
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SRCGROUP HAUL     L0001608 L0001609 L0001610 L0001611 L0001612 L0001613
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   SRCGROUP ALL
SO FINISHED
**
**************************************
** AERMOD Receptor Pathway
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**
**
RE STARTING
   INCLUDED "Operations_Locust Gateway Warehouse.rou"
RE FINISHED
**
**************************************
** AERMOD Meteorology Pathway
**************************************
**
```

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```
**
ME STARTING
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Warehouse\MET DATA\FONT_V9_ADJU\
   SURFFILE "MET DATA\FONT_V9_ADJU\FONT_v9.SFC"
** Profile File Path: C:\Lakes\AERMOD View\Projects\Operations_Locust Gateway
Warehouse\MET DATA\FONT_V9_ADJU\
   PROFFILE "MET DATA\FONT_V9_ADJU\FONT_v9.PFL"
   SURFDATA 3102 2011 Fontana
   UAIRDATA 3190 2011
   SITEDATA 99999 2011
   PROFBASE 367.0 METERS
ME FINISHED
**
**************************************
** AERMOD Output Pathway
**************************************
**
**
OU STARTING
   RECTABLE ALLAVE 1ST
   RECTABLE 1 1ST
** Auto-Generated Plotfiles
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Warehouse\OPERATIONS_LOCUST GATEWAY WAREHOUSE.AD\01H1GALL.PLT" 31
   PLOTFILE 1 ONSITE 1ST "C:\Lakes\AERMOD View\Projects\Operations_Locust Gateway
Warehouse\OPERATIONS_LOCUST GATEWAY WAREHOUSE.AD\01H1G001.PLT" 32
   PLOTFILE 1 DOCKS 1ST "C:\Lakes\AERMOD View\Projects\Operations_Locust Gateway
Warehouse\OPERATIONS_LOCUST GATEWAY WAREHOUSE.AD\01H1G002.PLT" 33
   PLOTFILE 1 GENERATO 1ST "C:\Lakes\AERMOD View\Projects\Operations_Locust Gateway
Warehouse\OPERATIONS_LOCUST GATEWAY WAREHOUSE.AD\01H1G003.PLT" 34
   PLOTFILE 1 HAUL 1ST "C:\Lakes\AERMOD View\Projects\Operations_Locust Gateway
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   PLOTFILE PERIOD ALL "C:\Lakes\AERMOD View\Projects\Operations_Locust Gateway
Warehouse\OPERATIONS_LOCUST GATEWAY WAREHOUSE.AD\PE00GALL.PLT" 36
   PLOTFILE PERIOD ONSITE "C:\Lakes\AERMOD View\Projects\Operations_Locust Gateway
Warehouse\OPERATIONS_LOCUST GATEWAY WAREHOUSE.AD\PE00G001.PLT" 37
   PLOTFILE PERIOD DOCKS "C:\Lakes\AERMOD View\Projects\Operations_Locust Gateway
Warehouse\OPERATIONS_LOCUST GATEWAY WAREHOUSE.AD\PE00G002.PLT" 38
   PLOTFILE PERIOD GENERATO "C:\Lakes\AERMOD View\Projects\Operations_Locust Gateway
Warehouse\OPERATIONS_LOCUST GATEWAY WAREHOUSE.AD\PE00G003.PLT" 39
   PLOTFILE PERIOD HAUL "C:\Lakes\AERMOD View\Projects\Operations_Locust Gateway
Warehouse\OPERATIONS_LOCUST GATEWAY WAREHOUSE.AD\PE00G004.PLT" 40
   SUMMFILE "C:\Lakes\AERMOD View\Projects\Operations_Locust Gateway
Warehouse\Operations_Locust Gateway Warehouse.sum"
OU FINISHED
**
**************************************
** Project Parameters
**************************************
** PROJCTN  CoordinateSystemUTM
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```
** DESCPTN  UTM: Universal Transverse Mercator
** DATUM    World Geodetic System 1984
** DTMRGN   Global Definition
** UNITS    m
** ZONE     11
** ZONEINX  0
**
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```
**
**************************************
**
** AERMOD INPUT PRODUCED BY:
** AERMOD VIEW VER. 12.0.0
** LAKES ENVIRONMENTAL SOFTWARE INC.
** DATE: 8/21/2024
** FILE: C:\LAKES\AERMOD VIEW\PROJECTS\OPERATIONS_LOCUST GATEWAY
WAREHOUSE\OPERATIONS_LOCUST GATEWAY WAREHOUSE.ADI
**
**************************************
**
**
**************************************
** AERMOD CONTROL PATHWAY
**************************************
**
**
CO STARTING
   TITLEONE OPERATIONS_LOCUST GATEWAY WAREHOUSE
   MODELOPT DFAULT CONC
   AVERTIME 1 PERIOD
   URBANOPT 103545 CITY_OF_RIALTO
   POLLUTID PM_10
   RUNORNOT RUN
   ERRORFIL "OPERATIONS_LOCUST GATEWAY WAREHOUSE.ERR"
CO FINISHED
**
**************************************
** AERMOD SOURCE PATHWAY
**************************************
**
**
SO STARTING
** SOURCE LOCATION **
** SOURCE ID - TYPE - X COORD. - Y COORD. **
** ------------------------------------------------------------------------
** LINE SOURCE REPRESENTED BY ADJACENT VOLUME SOURCES
** LINE VOLUME SOURCE ID = HAUL1
** DESCRSRC CASMALIA STREET/LOCUST AVENUE (80% TRUCKS)
** PREFIX
** LENGTH OF SIDE = 8.59
** CONFIGURATION = ADJACENT
** EMISSION RATE = 0.5805992694
** VERTICAL DIMENSION = 7.25
** SZINIT = 3.37
** NODES = 14
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** 463830.305, 3777429.188, 446.88, 3.70, 4.00
** 463829.256, 3777457.488, 447.25, 3.70, 4.00
** 463829.256, 3777470.066, 447.56, 3.70, 4.00
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** 463584.183, 3777488.256, 449.04, 3.70, 4.00
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** 462925.544, 3777486.203, 455.91, 3.70, 4.00
** 462228.239, 3777489.504, 461.59, 3.70, 4.00
** 462215.620, 3777499.022, 461.90, 3.70, 4.00
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** 462219.668, 3779067.664, 494.00, 3.70, 4.00
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   LOCATION L0001466     VOLUME   463829.582 3777381.484 446.73
   LOCATION L0001467     VOLUME   463829.712 3777390.074 446.76
   LOCATION L0001468     VOLUME   463829.842 3777398.664 446.79
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   LOCATION L0001470     VOLUME   463830.102 3777415.843 446.85
   LOCATION L0001471     VOLUME   463830.233 3777424.433 446.89
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   LOCATION L0001473     VOLUME   463829.845 3777441.606 447.04
   LOCATION L0001474     VOLUME   463829.527 3777450.191 447.16
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   LOCATION L0001476     VOLUME   463829.256 3777467.367 447.46
   LOCATION L0001477     VOLUME   463828.101 3777475.844 447.63
   LOCATION L0001478     VOLUME   463824.003 3777482.652 447.76
   LOCATION L0001479     VOLUME   463816.071 3777485.245 447.79
   LOCATION L0001480     VOLUME   463807.528 3777486.145 447.86
   LOCATION L0001481     VOLUME   463798.973 3777486.849 447.91
   LOCATION L0001482     VOLUME   463790.383 3777486.906 447.95
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** PREFIX
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** CONFIGURATION = ADJACENT
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** VERTICAL DIMENSION = 7.25
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   LOCATION L0002104     VOLUME   461421.490 3780861.714 547.44
   LOCATION L0002105     VOLUME   461414.621 3780866.873 547.65
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   LOCATION L0002117     VOLUME   461332.189 3780928.780 550.57
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   LOCATION L0002121     VOLUME   461304.711 3780949.416 551.53
   LOCATION L0002122     VOLUME   461297.842 3780954.575 551.75
   LOCATION L0002123     VOLUME   461290.973 3780959.733 551.95
   LOCATION L0002124     VOLUME   461284.103 3780964.892 552.18
   LOCATION L0002125     VOLUME   461277.234 3780970.051 552.40
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** PREFIX
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** CONFIGURATION = ADJACENT
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** VERTICAL DIMENSION = 7.25
** SZINIT = 3.37
** NODES = 6
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   LOCATION L0002328     VOLUME   462039.525 3779041.543 495.92
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   LOCATION L0002374     VOLUME   461792.799 3778888.022 495.38
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   LOCATION L0002379     VOLUME   461792.529 3778845.069 494.44
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   LOCATION L0002387     VOLUME   461792.098 3778776.344 492.89
   LOCATION L0002388     VOLUME   461792.044 3778767.753 492.65
   LOCATION L0002389     VOLUME   461791.990 3778759.162 492.46
   LOCATION L0002390     VOLUME   461791.936 3778750.572 492.30
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   LOCATION L0002394     VOLUME   461791.720 3778716.209 491.40
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   LOCATION L0002396     VOLUME   461791.612 3778699.028 491.07
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   LOCATION L0002398     VOLUME   461791.505 3778681.847 490.80
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   LOCATION L0002401     VOLUME   461791.343 3778656.075 490.26
   LOCATION L0002402     VOLUME   461791.289 3778647.484 490.03
   LOCATION L0002403     VOLUME   461791.235 3778638.894 489.81
   LOCATION L0002404     VOLUME   461791.181 3778630.303 489.59
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** LENGTH OF SIDE = 8.59
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** VERTICAL DIMENSION = 7.25
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** 462040.195, 3779083.582, 496.45, 3.70, 4.00
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** 462042.710, 3779107.058, 496.86, 3.70, 4.00
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   LOCATION L0002422     VOLUME   461961.053 3779082.353 497.58
   LOCATION L0002423     VOLUME   461969.642 3779082.166 497.40
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   LOCATION L0002429     VOLUME   462021.172 3779080.993 496.47
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** CONFIGURATION = ADJACENT
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   LOCATION L0002467     VOLUME   461832.333 3779123.242 499.93
   LOCATION L0002468     VOLUME   461840.923 3779123.193 499.79
   LOCATION L0002469     VOLUME   461849.514 3779123.145 499.65
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   LOCATION L0002495     VOLUME   461767.181 3778953.410 497.45
   LOCATION L0002496     VOLUME   461767.159 3778945.410 497.16
   LOCATION L0002497     VOLUME   461767.137 3778937.410 496.84
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   LOCATION L0002507     VOLUME   461766.916 3778857.411 494.80
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   LOCATION L0002516     VOLUME   461766.717 3778785.411 493.13
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   LOCATION L0002520     VOLUME   461766.629 3778753.411 492.46
   LOCATION L0002521     VOLUME   461766.607 3778745.411 492.15
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   LOCATION L0002525     VOLUME   461766.518 3778713.411 491.66
   LOCATION L0002526     VOLUME   461766.496 3778705.411 491.54
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   LOCATION L0002530     VOLUME   461766.408 3778673.411 490.89
   LOCATION L0002531     VOLUME   461766.386 3778665.412 490.72
   LOCATION L0002532     VOLUME   461766.364 3778657.412 490.54
   LOCATION L0002533     VOLUME   461766.342 3778649.412 490.36
   LOCATION L0002534     VOLUME   461766.320 3778641.412 490.17
   LOCATION L0002535     VOLUME   461766.298 3778633.412 489.98
** END OF LINE VOLUME SOURCE ID = DOCKS
   LOCATION GEN          POINT      461774.190  3778565.250      488.330
** DESCRSRC BACKUP GENERATOR
** SOURCE PARAMETERS **
** LINE VOLUME SOURCE ID = HAUL1
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SRCPARAM L0002082     0.0015086357      3.70      4.00      3.37
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   SRCPARAM L0002313     0.0054973689      3.70      4.00      3.37
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SRCPARAM L0002314     0.0054973689      3.70      4.00      3.37
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   SRCPARAM L0002461     0.0055159011      3.70      4.00      3.37
   SRCPARAM L0002462     0.0055159011      3.70      4.00      3.37
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   SRCPARAM L0002490     0.0055159011      3.70      4.00      3.37
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   SRCPARAM L0002502     0.0222222222      3.70      3.72      2.93
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   SRCPARAM L0002510     0.0222222222      3.70      3.72      2.93
   SRCPARAM L0002511     0.0222222222      3.70      3.72      2.93
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   SRCPARAM L0002512     0.0222222222      3.70      3.72      2.93
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** ------------------------------------------------------------------
   SRCPARAM GEN                 1.0     5.000   763.850   224.391     0.229

** BUILDING DOWNWASH **
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   BUILDHGT GEN             13.56    13.56    13.56    13.56    13.56    13.56
   BUILDHGT GEN             13.56    13.56    13.56    13.56    13.56    13.56
   BUILDHGT GEN             13.56    13.56    13.56    13.56    13.56    13.56
   BUILDHGT GEN             13.56    13.56    13.56    13.56    13.56    13.56
   BUILDHGT GEN             13.56    13.56    13.56    13.56    13.56    13.56

   BUILDWID GEN            222.30   297.55   363.76   418.92   461.35   489.76
   BUILDWID GEN            503.29   501.53   486.89   503.85   505.51   491.80
   BUILDWID GEN            463.16   420.44   364.94   298.36   222.71   141.47
   BUILDWID GEN            222.30   297.55   363.76   418.92   461.35   489.76
   BUILDWID GEN            503.29   501.53   486.89   503.85   505.51   491.80
   BUILDWID GEN            463.16   420.43   364.94   298.36   222.71   141.47

   BUILDLEN GEN            503.85   505.51   491.80   463.16   420.44   364.94
   BUILDLEN GEN            298.36   222.71   141.47   222.30   297.55   363.76
   BUILDLEN GEN            418.92   461.35   489.76   503.29   501.53   486.89
   BUILDLEN GEN            503.85   505.51   491.80   463.16   420.44   364.94
   BUILDLEN GEN            298.36   222.71   141.47   222.30   297.55   363.76
   BUILDLEN GEN            418.92   461.35   489.76   503.29   501.53   486.89

   XBADJ    GEN            -19.86   -42.33   -63.51   -82.76   -99.49  -113.20
   XBADJ    GEN           -123.48  -130.00  -133.75  -216.62  -292.90  -360.29
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   XBADJ    GEN           -416.73  -460.51  -490.29  -505.18  -504.72  -490.10
   XBADJ    GEN           -483.99  -463.18  -428.30  -380.40  -320.94  -251.74
   XBADJ    GEN           -174.88   -92.71    -7.72    -5.68    -4.64    -3.47
   XBADJ    GEN             -2.19    -0.84     0.53     1.89     3.19     3.21

   YBADJ    GEN            105.47   144.13   178.41   207.27   229.83   245.41
   YBADJ    GEN            253.53   253.95   246.65   232.07   210.43   182.40
   YBADJ    GEN            148.82   110.73    69.27    25.70   -18.65   -63.02
   YBADJ    GEN           -105.47  -144.13  -178.41  -207.27  -229.83  -245.41
   YBADJ    GEN           -253.53  -253.95  -246.65  -232.07  -210.43  -182.40
   YBADJ    GEN           -148.82  -110.73   -69.27   -25.70    18.65    63.02

   URBANSRC ALL

** VARIABLE EMISSIONS TYPE: "BY HOUR / SEVEN DAYS (HRDOW7)"
** VARIABLE EMISSION SCENARIO: "SCENARIO 2"
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   SRCGROUP HAUL     L0002028 L0002029 L0002030 L0002031 L0002032 L0002033
   SRCGROUP HAUL     L0002034 L0002035 L0002036 L0002037 L0002038 L0002039
   SRCGROUP HAUL     L0002040 L0002041 L0002042 L0002043 L0002044 L0002045
   SRCGROUP HAUL     L0002046 L0002047 L0002048 L0002049 L0002050 L0002051
   SRCGROUP HAUL     L0002052 L0002053 L0002054 L0002055 L0002056 L0002057
   SRCGROUP HAUL     L0002058 L0002059 L0002060 L0002061 L0002062 L0002063
   SRCGROUP HAUL     L0002064 L0002065 L0002066 L0002067 L0002068 L0002069
   SRCGROUP HAUL     L0002070 L0002071 L0002072 L0002073 L0002074 L0002075
   SRCGROUP HAUL     L0002076 L0002077 L0002078 L0002079 L0002080 L0002081
   SRCGROUP HAUL     L0002082 L0002083 L0002084 L0002085 L0002086 L0002087
   SRCGROUP HAUL     L0002088 L0002089 L0002090 L0002091 L0002092 L0002093
   SRCGROUP HAUL     L0002094 L0002095 L0002096 L0002097 L0002098 L0002099
   SRCGROUP HAUL     L0002100 L0002101 L0002102 L0002103 L0002104 L0002105
   SRCGROUP HAUL     L0002106 L0002107 L0002108 L0002109 L0002110 L0002111
   SRCGROUP HAUL     L0002112 L0002113 L0002114 L0002115 L0002116 L0002117
   SRCGROUP HAUL     L0002118 L0002119 L0002120 L0002121 L0002122 L0002123
   SRCGROUP HAUL     L0002124 L0002125 L0002126
   SRCGROUP ALL
SO FINISHED
**
**************************************
** AERMOD RECEPTOR PATHWAY
**************************************
**
**
RE STARTING
   INCLUDED "OPERATIONS_LOCUST GATEWAY WAREHOUSE.ROU"
RE FINISHED
**
**************************************
** AERMOD METEOROLOGY PATHWAY
**************************************
**
```

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```
**
ME STARTING
** SURFACE FILE PATH: C:\LAKES\AERMOD VIEW\PROJECTS\OPERATIONS_LOCUST GATEWAY
WAREHOUSE\MET DATA\FONT_V9_ADJU\
   SURFFILE METDAT~1\FONT_V~1\FONT_V9.SFC
** PROFILE FILE PATH: C:\LAKES\AERMOD VIEW\PROJECTS\OPERATIONS_LOCUST GATEWAY
WAREHOUSE\MET DATA\FONT_V9_ADJU\
   PROFFILE METDAT~1\FONT_V~1\FONT_V9.PFL
   SURFDATA 3102 2011 FONTANA
   UAIRDATA 3190 2011
   SITEDATA 99999 2011
   PROFBASE 367.0 METERS
ME FINISHED
**
**************************************
** AERMOD OUTPUT PATHWAY
**************************************
**
**
OU STARTING
   RECTABLE ALLAVE 1ST
   RECTABLE 1 1ST
** AUTO-GENERATED PLOTFILES
   PLOTFILE   1 ALL 1ST "C:\LAKES\AERMOD VIEW\PROJECTS\OPERATIONS_LOCUST GATEWAY
WAREHOUSE\OPERATIONS_LOCUST GATEWAY WAREHOUSE.AD\01H1GALL.PLT" 31
   PLOTFILE   1 ONSITE 1ST "C:\LAKES\AERMOD VIEW\PROJECTS\OPERATIONS_LOCUST GATEWAY
WAREHOUSE\OPERATIONS_LOCUST GATEWAY WAREHOUSE.AD\01H1G001.PLT" 32
   PLOTFILE   1 DOCKS 1ST "C:\LAKES\AERMOD VIEW\PROJECTS\OPERATIONS_LOCUST GATEWAY
WAREHOUSE\OPERATIONS_LOCUST GATEWAY WAREHOUSE.AD\01H1G002.PLT" 33
   PLOTFILE   1 GENERATO 1ST "C:\LAKES\AERMOD VIEW\PROJECTS\OPERATIONS_LOCUST
GATEWAY WAREHOUSE\OPERATIONS_LOCUST GATEWAY WAREHOUSE.AD\01H1G003.PLT" 34
   PLOTFILE   1 HAUL 1ST "C:\LAKES\AERMOD VIEW\PROJECTS\OPERATIONS_LOCUST GATEWAY
WAREHOUSE\OPERATIONS_LOCUST GATEWAY WAREHOUSE.AD\01H1G004.PLT" 35
   PLOTFILE   PERIOD ALL "C:\LAKES\AERMOD VIEW\PROJECTS\OPERATIONS_LOCUST GATEWAY
WAREHOUSE\OPERATIONS_LOCUST GATEWAY WAREHOUSE.AD\PE00GALL.PLT" 36
   PLOTFILE   PERIOD ONSITE "C:\LAKES\AERMOD VIEW\PROJECTS\OPERATIONS_LOCUST GATEWAY
WAREHOUSE\OPERATIONS_LOCUST GATEWAY WAREHOUSE.AD\PE00G001.PLT" 37
   PLOTFILE   PERIOD DOCKS "C:\LAKES\AERMOD VIEW\PROJECTS\OPERATIONS_LOCUST GATEWAY
WAREHOUSE\OPERATIONS_LOCUST GATEWAY WAREHOUSE.AD\PE00G002.PLT" 38
   PLOTFILE   PERIOD GENERATO "C:\LAKES\AERMOD VIEW\PROJECTS\OPERATIONS_LOCUST
GATEWAY WAREHOUSE\OPERATIONS_LOCUST GATEWAY WAREHOUSE.AD\PE00G003.PLT" 39
   PLOTFILE   PERIOD HAUL "C:\LAKES\AERMOD VIEW\PROJECTS\OPERATIONS_LOCUST GATEWAY
WAREHOUSE\OPERATIONS_LOCUST GATEWAY WAREHOUSE.AD\PE00G004.PLT" 40
   SUMMFILE "C:\LAKES\AERMOD VIEW\PROJECTS\OPERATIONS_LOCUST GATEWAY
WAREHOUSE\OPERATIONS_LOCUST GATEWAY WAREHOUSE.SUM"
OU FINISHED


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

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

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```
 A Total of            0 Fatal Error Message(s)
 A Total of            3 Warning Message(s)
 A Total of            0 Informational Message(s)


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


    ********   WARNING MESSAGES   ********
 SO W320    1963        PPARM: Input Parameter May Be Out-of-Range for Parameter
       VS
 ME W186    2203       MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used
     0.50
 ME W187    2203       MEOPEN: ADJ_U* Option for Stable Low Winds used in AERMET


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

 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                              ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                              ***       22:29:50

                                       PAGE   1
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

 ** Model Options Selected:
      * Model Uses Regulatory DEFAULT Options
      * Model Is Setup For Calculation of Average CONCentration Values.
      * NO GAS DEPOSITION Data Provided.
      * NO PARTICLE DEPOSITION Data Provided.
      * Model Uses NO DRY DEPLETION. DDPLETE  =  F
      * Model Uses NO WET DEPLETION. WETDPLT  =  F
      * Stack-tip Downwash.
      * Model Accounts for ELEVated Terrain Effects.
      * Use Calms Processing Routine.
      * Use Missing Data Processing Routine.
      * No Exponential Decay.
      * Model Uses URBAN Dispersion Algorithm for the SBL for   891 Source(s),
        for Total of    1 Urban Area(s):
   Urban Population =    103545.0 ;  Urban Roughness Length =  1.000 m
      * Urban Roughness Length of 1.0 Meter Used.
```

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```
      * ADJ_U*   - Use ADJ_U* option for SBL in AERMET
      * TEMP_Sub - Meteorological data includes TEMP substitutions
      * Model Assumes No FLAGPOLE Receptor Heights.
      * The User Specified a Pollutant Type of: PM_10

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

 **This Run Includes:    891 Source(s);       5 Source Group(s); and    2544
Receptor(s)

               with:      1 POINT(s), including
                          0 POINTCAP(s) and      0 POINTHOR(s)
                and:    890 VOLUME source(s)
                and:      0 AREA type source(s)
                and:      0 LINE source(s)
                and:      0 RLINE/RLINEXT source(s)
                and:      0 OPENPIT source(s)
                and:      0 BUOYANT LINE source(s) with a total of     0 line(s)
                and:      0 SWPOINT source(s)


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

 **The AERMET Input Meteorological Data Version Date:  16216

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

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

 **Misc. Inputs:  Base Elev. for Pot. Temp. Profile (m MSL) =   367.00 ;  Decay
Coef. =    0.000     ;  Rot. Angle =     0.0
                 Emission Units = GRAMS/SEC                                ;
Emission Rate Unit Factor =   0.10000E+07
                 Output Units   = MICROGRAMS/M**3

 **Approximate Storage Requirements of Model =      7.0 MB of RAM.

 **Input Runstream File:          aermod.inp

 **Output Print File:             aermod.out
```

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```
 **Detailed Error/Message File:   OPERATIONS_LOCUST GATEWAY WAREHOUSE.ERR

 **File for Summary of Results:   C:\LAKES\AERMOD VIEW\PROJECTS\OPERATIONS_LOCUST
GATEWAY WAREHOUSE\OPERATIONS_LOCUST GATEWAY WARE
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***        22:29:50

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


                                                    *** POINT SOURCE DATA ***

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

 GEN             0   0.10000E+01  461774.2 3778565.2   488.3     5.00   763.85
224.39     0.23    YES     YES   NO  HRDOW7
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***        22:29:50

                                    PAGE   3
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*


                                                    *** VOLUME SOURCE DATA ***

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

 L0001464        0   0.15081E-02  463829.3 3777364.3   446.7     3.70     4.00
3.37     YES
 L0001465        0   0.15081E-02  463829.5 3777372.9   446.7     3.70     4.00
```

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```
3.37     YES
 L0001466         0   0.15081E-02  463829.6 3777381.5   446.7     3.70     4.00
3.37     YES
 L0001467         0   0.15081E-02  463829.7 3777390.1   446.8     3.70     4.00
3.37     YES
 L0001468         0   0.15081E-02  463829.8 3777398.7   446.8     3.70     4.00
3.37     YES
 L0001469         0   0.15081E-02  463830.0 3777407.3   446.8     3.70     4.00
3.37     YES
 L0001470         0   0.15081E-02  463830.1 3777415.8   446.9     3.70     4.00
3.37     YES
 L0001471         0   0.15081E-02  463830.2 3777424.4   446.9     3.70     4.00
3.37     YES
 L0001472         0   0.15081E-02  463830.2 3777433.0   446.9     3.70     4.00
3.37     YES
 L0001473         0   0.15081E-02  463829.8 3777441.6   447.0     3.70     4.00
3.37     YES
 L0001474         0   0.15081E-02  463829.5 3777450.2   447.2     3.70     4.00
3.37     YES
 L0001475         0   0.15081E-02  463829.3 3777458.8   447.3     3.70     4.00
3.37     YES
 L0001476         0   0.15081E-02  463829.3 3777467.4   447.5     3.70     4.00
3.37     YES
 L0001477         0   0.15081E-02  463828.1 3777475.8   447.6     3.70     4.00
3.37     YES
 L0001478         0   0.15081E-02  463824.0 3777482.7   447.8     3.70     4.00
3.37     YES
 L0001479         0   0.15081E-02  463816.1 3777485.2   447.8     3.70     4.00
3.37     YES
 L0001480         0   0.15081E-02  463807.5 3777486.1   447.9     3.70     4.00
3.37     YES
 L0001481         0   0.15081E-02  463799.0 3777486.8   447.9     3.70     4.00
3.37     YES
 L0001482         0   0.15081E-02  463790.4 3777486.9   447.9     3.70     4.00
3.37     YES
 L0001483         0   0.15081E-02  463781.8 3777487.0   448.0     3.70     4.00
3.37     YES
 L0001484         0   0.15081E-02  463773.2 3777487.0   448.1     3.70     4.00
3.37     YES
 L0001485         0   0.15081E-02  463764.6 3777487.1   448.1     3.70     4.00
3.37     YES
 L0001486         0   0.15081E-02  463756.0 3777487.1   448.2     3.70     4.00
3.37     YES
 L0001487         0   0.15081E-02  463747.4 3777487.2   448.2     3.70     4.00
3.37     YES
 L0001488         0   0.15081E-02  463738.8 3777487.2   448.2     3.70     4.00
3.37     YES
 L0001489         0   0.15081E-02  463730.2 3777487.3   448.3     3.70     4.00
3.37     YES
 L0001490         0   0.15081E-02  463721.7 3777487.4   448.3     3.70     4.00
3.37     YES
```

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```
 L0001491         0   0.15081E-02  463713.1 3777487.4   448.4     3.70     4.00
3.37     YES
 L0001492         0   0.15081E-02  463704.5 3777487.5   448.4     3.70     4.00
3.37     YES
 L0001493         0   0.15081E-02  463695.9 3777487.5   448.4     3.70     4.00
3.37     YES
 L0001494         0   0.15081E-02  463687.3 3777487.6   448.5     3.70     4.00
3.37     YES
 L0001495         0   0.15081E-02  463678.7 3777487.6   448.5     3.70     4.00
3.37     YES
 L0001496         0   0.15081E-02  463670.1 3777487.7   448.5     3.70     4.00
3.37     YES
 L0001497         0   0.15081E-02  463661.5 3777487.8   448.6     3.70     4.00
3.37     YES
 L0001498         0   0.15081E-02  463652.9 3777487.8   448.7     3.70     4.00
3.37     YES
 L0001499         0   0.15081E-02  463644.3 3777487.9   448.7     3.70     4.00
3.37     YES
 L0001500         0   0.15081E-02  463635.8 3777487.9   448.8     3.70     4.00
3.37     YES
 L0001501         0   0.15081E-02  463627.2 3777488.0   448.8     3.70     4.00
3.37     YES
 L0001502         0   0.15081E-02  463618.6 3777488.0   448.9     3.70     4.00
3.37     YES
 L0001503         0   0.15081E-02  463610.0 3777488.1   448.9     3.70     4.00
3.37     YES
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       22:29:50

                                   PAGE   4
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*


                                                    *** VOLUME SOURCE DATA ***

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

 L0001504         0   0.15081E-02  463601.4 3777488.1   449.0     3.70     4.00
3.37     YES
 L0001505         0   0.15081E-02  463592.8 3777488.2   449.0     3.70     4.00
3.37     YES
 L0001506         0   0.15081E-02  463584.2 3777488.3   449.1     3.70     4.00
```

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```
3.37     YES
 L0001507         0   0.15081E-02  463575.6 3777488.3   449.1     3.70     4.00
3.37     YES
 L0001508         0   0.15081E-02  463567.0 3777488.4   449.2     3.70     4.00
3.37     YES
 L0001509         0   0.15081E-02  463558.4 3777488.4   449.2     3.70     4.00
3.37     YES
 L0001510         0   0.15081E-02  463549.8 3777488.5   449.3     3.70     4.00
3.37     YES
 L0001511         0   0.15081E-02  463541.3 3777488.5   449.4     3.70     4.00
3.37     YES
 L0001512         0   0.15081E-02  463532.7 3777488.6   449.4     3.70     4.00
3.37     YES
 L0001513         0   0.15081E-02  463524.1 3777488.6   449.4     3.70     4.00
3.37     YES
 L0001514         0   0.15081E-02  463515.5 3777488.7   449.5     3.70     4.00
3.37     YES
 L0001515         0   0.15081E-02  463506.9 3777488.8   449.5     3.70     4.00
3.37     YES
 L0001516         0   0.15081E-02  463498.3 3777488.8   449.6     3.70     4.00
3.37     YES
 L0001517         0   0.15081E-02  463489.7 3777488.9   449.7     3.70     4.00
3.37     YES
 L0001518         0   0.15081E-02  463481.1 3777488.9   449.8     3.70     4.00
3.37     YES
 L0001519         0   0.15081E-02  463472.5 3777489.0   449.9     3.70     4.00
3.37     YES
 L0001520         0   0.15081E-02  463463.9 3777489.0   450.1     3.70     4.00
3.37     YES
 L0001521         0   0.15081E-02  463455.3 3777489.1   450.2     3.70     4.00
3.37     YES
 L0001522         0   0.15081E-02  463446.8 3777489.2   450.4     3.70     4.00
3.37     YES
 L0001523         0   0.15081E-02  463438.2 3777489.2   450.6     3.70     4.00
3.37     YES
 L0001524         0   0.15081E-02  463429.6 3777489.3   450.7     3.70     4.00
3.37     YES
 L0001525         0   0.15081E-02  463421.0 3777489.3   450.8     3.70     4.00
3.37     YES
 L0001526         0   0.15081E-02  463412.4 3777489.4   450.9     3.70     4.00
3.37     YES
 L0001527         0   0.15081E-02  463403.8 3777489.4   451.0     3.70     4.00
3.37     YES
 L0001528         0   0.15081E-02  463395.2 3777489.5   451.1     3.70     4.00
3.37     YES
 L0001529         0   0.15081E-02  463386.6 3777489.5   451.1     3.70     4.00
3.37     YES
 L0001530         0   0.15081E-02  463378.0 3777489.6   451.2     3.70     4.00
3.37     YES
 L0001531         0   0.15081E-02  463369.4 3777489.7   451.2     3.70     4.00
3.37     YES
```

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*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0001532	0	0.15081E-02	463360.9	3777489.7	451.3	3.70	4.00	3.37	YES	
L0001533	0	0.15081E-02	463352.3	3777489.8	451.4	3.70	4.00	3.37	YES	
L0001534	0	0.15081E-02	463343.7	3777489.8	451.5	3.70	4.00	3.37	YES	
L0001535	0	0.15081E-02	463335.1	3777489.9	451.6	3.70	4.00	3.37	YES	
L0001536	0	0.15081E-02	463326.5	3777489.9	451.7	3.70	4.00	3.37	YES	
L0001537	0	0.15081E-02	463317.9	3777490.0	451.8	3.70	4.00	3.37	YES	
L0001538	0	0.15081E-02	463309.3	3777489.9	451.9	3.70	4.00	3.37	YES	
L0001539	0	0.15081E-02	463300.7	3777489.8	452.0	3.70	4.00	3.37	YES	
L0001540	0	0.15081E-02	463292.1	3777489.7	452.1	3.70	4.00	3.37	YES	
L0001541	0	0.15081E-02	463283.5	3777489.6	452.3	3.70	4.00	3.37	YES	
L0001542	0	0.15081E-02	463274.9	3777489.5	452.4	3.70	4.00	3.37	YES	
L0001543	0	0.15081E-02	463266.4	3777489.5	452.5	3.70	4.00	3.37	YES	
L0001544	0	0.15081E-02	463257.8	3777489.4	452.7	3.70	4.00	3.37	YES	
L0001545	0	0.15081E-02	463249.2	3777489.3	452.8	3.70	4.00	3.37	YES	
L0001546	0	0.15081E-02	463240.6	3777489.2	452.9	3.70	4.00	3.37	YES	
L0001547	0	0.15081E-02	463232.0	3777489.1	453.1	3.70	4.00			

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```
3.37     YES
 L0001548         0   0.15081E-02  463223.4 3777489.0   453.2     3.70     4.00
3.37     YES
 L0001549         0   0.15081E-02  463214.8 3777489.0   453.3     3.70     4.00
3.37     YES
 L0001550         0   0.15081E-02  463206.2 3777488.9   453.4     3.70     4.00
3.37     YES
 L0001551         0   0.15081E-02  463197.6 3777488.8   453.5     3.70     4.00
3.37     YES
 L0001552         0   0.15081E-02  463189.0 3777488.7   453.6     3.70     4.00
3.37     YES
 L0001553         0   0.15081E-02  463180.5 3777488.6   453.8     3.70     4.00
3.37     YES
 L0001554         0   0.15081E-02  463171.9 3777488.6   453.9     3.70     4.00
3.37     YES
 L0001555         0   0.15081E-02  463163.3 3777488.5   454.0     3.70     4.00
3.37     YES
 L0001556         0   0.15081E-02  463154.7 3777488.4   454.1     3.70     4.00
3.37     YES
 L0001557         0   0.15081E-02  463146.1 3777488.3   454.2     3.70     4.00
3.37     YES
 L0001558         0   0.15081E-02  463137.5 3777488.2   454.2     3.70     4.00
3.37     YES
 L0001559         0   0.15081E-02  463128.9 3777488.1   454.3     3.70     4.00
3.37     YES
 L0001560         0   0.15081E-02  463120.3 3777488.1   454.4     3.70     4.00
3.37     YES
 L0001561         0   0.15081E-02  463111.7 3777488.0   454.5     3.70     4.00
3.37     YES
 L0001562         0   0.15081E-02  463103.1 3777487.9   454.5     3.70     4.00
3.37     YES
 L0001563         0   0.15081E-02  463094.5 3777487.8   454.6     3.70     4.00
3.37     YES
 L0001564         0   0.15081E-02  463086.0 3777487.7   454.7     3.70     4.00
3.37     YES
 L0001565         0   0.15081E-02  463077.4 3777487.7   454.8     3.70     4.00
3.37     YES
 L0001566         0   0.15081E-02  463068.8 3777487.6   454.8     3.70     4.00
3.37     YES
 L0001567         0   0.15081E-02  463060.2 3777487.5   454.9     3.70     4.00
3.37     YES
 L0001568         0   0.15081E-02  463051.6 3777487.4   455.1     3.70     4.00
3.37     YES
 L0001569         0   0.15081E-02  463043.0 3777487.3   455.2     3.70     4.00
3.37     YES
 L0001570         0   0.15081E-02  463034.4 3777487.2   455.2     3.70     4.00
3.37     YES
 L0001571         0   0.15081E-02  463025.8 3777487.2   455.3     3.70     4.00
3.37     YES
 L0001572         0   0.15081E-02  463017.2 3777487.1   455.4     3.70     4.00
3.37     YES
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 L0001573         0   0.15081E-02  463008.6 3777487.0   455.4     3.70     4.00
3.37     YES
 L0001574         0   0.15081E-02  463000.1 3777486.9   455.4     3.70     4.00
3.37     YES
 L0001575         0   0.15081E-02  462991.5 3777486.8   455.5     3.70     4.00
3.37     YES
 L0001576         0   0.15081E-02  462982.9 3777486.8   455.5     3.70     4.00
3.37     YES
 L0001577         0   0.15081E-02  462974.3 3777486.7   455.6     3.70     4.00
3.37     YES
 L0001578         0   0.15081E-02  462965.7 3777486.6   455.6     3.70     4.00
3.37     YES
 L0001579         0   0.15081E-02  462957.1 3777486.5   455.7     3.70     4.00
3.37     YES
 L0001580         0   0.15081E-02  462948.5 3777486.4   455.7     3.70     4.00
3.37     YES
 L0001581         0   0.15081E-02  462939.9 3777486.3   455.8     3.70     4.00
3.37     YES
 L0001582         0   0.15081E-02  462931.3 3777486.3   455.9     3.70     4.00
3.37     YES
 L0001583         0   0.15081E-02  462922.7 3777486.2   455.9     3.70     4.00
3.37     YES
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***       08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       22:29:50

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*


                                                    *** VOLUME SOURCE DATA ***

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

 L0001584         0   0.15081E-02  462914.1 3777486.3   456.0     3.70     4.00
3.37     YES
 L0001585         0   0.15081E-02  462905.6 3777486.3   456.1     3.70     4.00
3.37     YES
 L0001586         0   0.15081E-02  462897.0 3777486.3   456.2     3.70     4.00
3.37     YES
 L0001587         0   0.15081E-02  462888.4 3777486.4   456.2     3.70     4.00
3.37     YES
 L0001588         0   0.15081E-02  462879.8 3777486.4   456.2     3.70     4.00
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```
3.37     YES
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3.37     YES
 L0001590         0   0.15081E-02  462862.6 3777486.5   456.3     3.70     4.00
3.37     YES
 L0001591         0   0.15081E-02  462854.0 3777486.5   456.4     3.70     4.00
3.37     YES
 L0001592         0   0.15081E-02  462845.4 3777486.6   456.4     3.70     4.00
3.37     YES
 L0001593         0   0.15081E-02  462836.8 3777486.6   456.5     3.70     4.00
3.37     YES
 L0001594         0   0.15081E-02  462828.2 3777486.7   456.6     3.70     4.00
3.37     YES
 L0001595         0   0.15081E-02  462819.7 3777486.7   456.6     3.70     4.00
3.37     YES
 L0001596         0   0.15081E-02  462811.1 3777486.7   456.7     3.70     4.00
3.37     YES
 L0001597         0   0.15081E-02  462802.5 3777486.8   456.7     3.70     4.00
3.37     YES
 L0001598         0   0.15081E-02  462793.9 3777486.8   456.8     3.70     4.00
3.37     YES
 L0001599         0   0.15081E-02  462785.3 3777486.9   456.8     3.70     4.00
3.37     YES
 L0001600         0   0.15081E-02  462776.7 3777486.9   456.9     3.70     4.00
3.37     YES
 L0001601         0   0.15081E-02  462768.1 3777486.9   456.9     3.70     4.00
3.37     YES
 L0001602         0   0.15081E-02  462759.5 3777487.0   457.0     3.70     4.00
3.37     YES
 L0001603         0   0.15081E-02  462750.9 3777487.0   457.1     3.70     4.00
3.37     YES
 L0001604         0   0.15081E-02  462742.3 3777487.1   457.1     3.70     4.00
3.37     YES
 L0001605         0   0.15081E-02  462733.7 3777487.1   457.2     3.70     4.00
3.37     YES
 L0001606         0   0.15081E-02  462725.2 3777487.2   457.2     3.70     4.00
3.37     YES
 L0001607         0   0.15081E-02  462716.6 3777487.2   457.3     3.70     4.00
3.37     YES
 L0001608         0   0.15081E-02  462708.0 3777487.2   457.3     3.70     4.00
3.37     YES
 L0001609         0   0.15081E-02  462699.4 3777487.3   457.4     3.70     4.00
3.37     YES
 L0001610         0   0.15081E-02  462690.8 3777487.3   457.5     3.70     4.00
3.37     YES
 L0001611         0   0.15081E-02  462682.2 3777487.4   457.5     3.70     4.00
3.37     YES
 L0001612         0   0.15081E-02  462673.6 3777487.4   457.6     3.70     4.00
3.37     YES
 L0001613         0   0.15081E-02  462665.0 3777487.4   457.6     3.70     4.00
3.37     YES
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 L0001614         0   0.15081E-02  462656.4 3777487.5   457.7     3.70     4.00
3.37     YES
 L0001615         0   0.15081E-02  462647.8 3777487.5   457.7     3.70     4.00
3.37     YES
 L0001616         0   0.15081E-02  462639.2 3777487.6   457.8     3.70     4.00
3.37     YES
 L0001617         0   0.15081E-02  462630.7 3777487.6   457.8     3.70     4.00
3.37     YES
 L0001618         0   0.15081E-02  462622.1 3777487.6   457.9     3.70     4.00
3.37     YES
 L0001619         0   0.15081E-02  462613.5 3777487.7   458.0     3.70     4.00
3.37     YES
 L0001620         0   0.15081E-02  462604.9 3777487.7   458.1     3.70     4.00
3.37     YES
 L0001621         0   0.15081E-02  462596.3 3777487.8   458.1     3.70     4.00
3.37     YES
 L0001622         0   0.15081E-02  462587.7 3777487.8   458.2     3.70     4.00
3.37     YES
 L0001623         0   0.15081E-02  462579.1 3777487.8   458.2     3.70     4.00
3.37     YES
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***       22:29:50

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*


                                                    *** VOLUME SOURCE DATA ***

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

 L0001624         0   0.15081E-02  462570.5 3777487.9   458.3     3.70     4.00
3.37     YES
 L0001625         0   0.15081E-02  462561.9 3777487.9   458.3     3.70     4.00
3.37     YES
 L0001626         0   0.15081E-02  462553.3 3777488.0   458.4     3.70     4.00
3.37     YES
 L0001627         0   0.15081E-02  462544.7 3777488.0   458.4     3.70     4.00
3.37     YES
 L0001628         0   0.15081E-02  462536.2 3777488.0   458.5     3.70     4.00
3.37     YES
 L0001629         0   0.15081E-02  462527.6 3777488.1   458.5     3.70     4.00
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3.37     YES
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3.37     YES
 L0001631         0   0.15081E-02  462510.4 3777488.2   458.7     3.70     4.00
3.37     YES
 L0001632         0   0.15081E-02  462501.8 3777488.2   458.7     3.70     4.00
3.37     YES
 L0001633         0   0.15081E-02  462493.2 3777488.2   458.8     3.70     4.00
3.37     YES
 L0001634         0   0.15081E-02  462484.6 3777488.3   458.9     3.70     4.00
3.37     YES
 L0001635         0   0.15081E-02  462476.0 3777488.3   458.9     3.70     4.00
3.37     YES
 L0001636         0   0.15081E-02  462467.4 3777488.4   459.0     3.70     4.00
3.37     YES
 L0001637         0   0.15081E-02  462458.8 3777488.4   459.0     3.70     4.00
3.37     YES
 L0001638         0   0.15081E-02  462450.3 3777488.5   459.1     3.70     4.00
3.37     YES
 L0001639         0   0.15081E-02  462441.7 3777488.5   459.1     3.70     4.00
3.37     YES
 L0001640         0   0.15081E-02  462433.1 3777488.5   459.2     3.70     4.00
3.37     YES
 L0001641         0   0.15081E-02  462424.5 3777488.6   459.2     3.70     4.00
3.37     YES
 L0001642         0   0.15081E-02  462415.9 3777488.6   459.3     3.70     4.00
3.37     YES
 L0001643         0   0.15081E-02  462407.3 3777488.7   459.4     3.70     4.00
3.37     YES
 L0001644         0   0.15081E-02  462398.7 3777488.7   459.4     3.70     4.00
3.37     YES
 L0001645         0   0.15081E-02  462390.1 3777488.7   459.5     3.70     4.00
3.37     YES
 L0001646         0   0.15081E-02  462381.5 3777488.8   459.6     3.70     4.00
3.37     YES
 L0001647         0   0.15081E-02  462372.9 3777488.8   459.7     3.70     4.00
3.37     YES
 L0001648         0   0.15081E-02  462364.3 3777488.9   459.8     3.70     4.00
3.37     YES
 L0001649         0   0.15081E-02  462355.8 3777488.9   459.9     3.70     4.00
3.37     YES
 L0001650         0   0.15081E-02  462347.2 3777488.9   460.0     3.70     4.00
3.37     YES
 L0001651         0   0.15081E-02  462338.6 3777489.0   460.2     3.70     4.00
3.37     YES
 L0001652         0   0.15081E-02  462330.0 3777489.0   460.3     3.70     4.00
3.37     YES
 L0001653         0   0.15081E-02  462321.4 3777489.1   460.4     3.70     4.00
3.37     YES
 L0001654         0   0.15081E-02  462312.8 3777489.1   460.5     3.70     4.00
3.37     YES
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 L0001655         0   0.15081E-02  462304.2 3777489.1   460.6     3.70     4.00
3.37     YES
 L0001656         0   0.15081E-02  462295.6 3777489.2   460.7     3.70     4.00
3.37     YES
 L0001657         0   0.15081E-02  462287.0 3777489.2   460.8     3.70     4.00
3.37     YES
 L0001658         0   0.15081E-02  462278.4 3777489.3   461.0     3.70     4.00
3.37     YES
 L0001659         0   0.15081E-02  462269.8 3777489.3   461.1     3.70     4.00
3.37     YES
 L0001660         0   0.15081E-02  462261.3 3777489.3   461.2     3.70     4.00
3.37     YES
 L0001661         0   0.15081E-02  462252.7 3777489.4   461.3     3.70     4.00
3.37     YES
 L0001662         0   0.15081E-02  462244.1 3777489.4   461.5     3.70     4.00
3.37     YES
 L0001663         0   0.15081E-02  462235.5 3777489.5   461.6     3.70     4.00
3.37     YES
```



```
                                                      *** VOLUME SOURCE DATA ***

               NUMBER EMISSION RATE                    BASE    RELEASE    INIT.
INIT.   URBAN  EMISSION RATE
   SOURCE       PART.  (GRAMS/SEC)     X        Y      ELEV.   HEIGHT      SY
SZ     SOURCE  SCALAR VARY
     ID         CATS.               (METERS) (METERS) (METERS) (METERS) (METERS)
(METERS)             BY
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
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 L0001664         0   0.15081E-02  462227.2 3777490.3   461.8     3.70     4.00
3.37     YES
 L0001665         0   0.15081E-02  462220.3 3777495.5   461.9     3.70     4.00
3.37     YES
 L0001666         0   0.15081E-02  462215.7 3777501.7   462.0     3.70     4.00
3.37     YES
 L0001667         0   0.15081E-02  462216.0 3777510.3   462.2     3.70     4.00
3.37     YES
 L0001668         0   0.15081E-02  462216.3 3777518.9   462.4     3.70     4.00
3.37     YES
 L0001669         0   0.15081E-02  462216.6 3777527.5   462.5     3.70     4.00
3.37     YES
 L0001670         0   0.15081E-02  462216.9 3777536.1   462.7     3.70     4.00
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```
3.37     YES
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3.37     YES
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3.37     YES
 L0001673         0   0.15081E-02  462217.8 3777561.8   463.1     3.70     4.00
3.37     YES
 L0001674         0   0.15081E-02  462218.1 3777570.4   463.3     3.70     4.00
3.37     YES
 L0001675         0   0.15081E-02  462218.4 3777579.0   463.4     3.70     4.00
3.37     YES
 L0001676         0   0.15081E-02  462218.7 3777587.6   463.6     3.70     4.00
3.37     YES
 L0001677         0   0.15081E-02  462219.0 3777596.2   463.7     3.70     4.00
3.37     YES
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3.37     YES
 L0001679         0   0.15081E-02  462219.6 3777613.4   464.0     3.70     4.00
3.37     YES
 L0001680         0   0.15081E-02  462219.9 3777621.9   464.2     3.70     4.00
3.37     YES
 L0001681         0   0.15081E-02  462220.2 3777630.5   464.3     3.70     4.00
3.37     YES
 L0001682         0   0.15081E-02  462220.5 3777639.1   464.4     3.70     4.00
3.37     YES
 L0001683         0   0.15081E-02  462220.8 3777647.7   464.6     3.70     4.00
3.37     YES
 L0001684         0   0.15081E-02  462221.1 3777656.3   464.7     3.70     4.00
3.37     YES
 L0001685         0   0.15081E-02  462221.4 3777664.9   464.9     3.70     4.00
3.37     YES
 L0001686         0   0.15081E-02  462221.7 3777673.5   465.1     3.70     4.00
3.37     YES
 L0001687         0   0.15081E-02  462222.0 3777682.0   465.2     3.70     4.00
3.37     YES
 L0001688         0   0.15081E-02  462222.1 3777690.6   465.4     3.70     4.00
3.37     YES
 L0001689         0   0.15081E-02  462222.1 3777699.2   465.6     3.70     4.00
3.37     YES
 L0001690         0   0.15081E-02  462222.1 3777707.8   465.8     3.70     4.00
3.37     YES
 L0001691         0   0.15081E-02  462222.1 3777716.4   466.0     3.70     4.00
3.37     YES
 L0001692         0   0.15081E-02  462222.1 3777725.0   466.2     3.70     4.00
3.37     YES
 L0001693         0   0.15081E-02  462222.1 3777733.6   466.4     3.70     4.00
3.37     YES
 L0001694         0   0.15081E-02  462222.1 3777742.2   466.6     3.70     4.00
3.37     YES
 L0001695         0   0.15081E-02  462222.0 3777750.8   466.7     3.70     4.00
3.37     YES
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```
 L0001696         0   0.15081E-02  462222.0 3777759.4   466.9     3.70     4.00
3.37     YES
 L0001697         0   0.15081E-02  462222.0 3777767.9   467.1     3.70     4.00
3.37     YES
 L0001698         0   0.15081E-02  462222.0 3777776.5   467.3     3.70     4.00
3.37     YES
 L0001699         0   0.15081E-02  462222.0 3777785.1   467.5     3.70     4.00
3.37     YES
 L0001700         0   0.15081E-02  462222.0 3777793.7   467.7     3.70     4.00
3.37     YES
 L0001701         0   0.15081E-02  462221.9 3777802.3   467.9     3.70     4.00
3.37     YES
 L0001702         0   0.15081E-02  462221.9 3777810.9   468.1     3.70     4.00
3.37     YES
 L0001703         0   0.15081E-02  462221.9 3777819.5   468.3     3.70     4.00
3.37     YES
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***       08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       22:29:50

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*


                                                      *** VOLUME SOURCE DATA ***

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

 L0001704         0   0.15081E-02  462221.9 3777828.1   468.5     3.70     4.00
3.37     YES
 L0001705         0   0.15081E-02  462221.9 3777836.7   468.6     3.70     4.00
3.37     YES
 L0001706         0   0.15081E-02  462221.9 3777845.3   468.8     3.70     4.00
3.37     YES
 L0001707         0   0.15081E-02  462221.9 3777853.9   468.9     3.70     4.00
3.37     YES
 L0001708         0   0.15081E-02  462221.8 3777862.4   469.1     3.70     4.00
3.37     YES
 L0001709         0   0.15081E-02  462221.8 3777871.0   469.2     3.70     4.00
3.37     YES
 L0001710         0   0.15081E-02  462221.8 3777879.6   469.4     3.70     4.00
3.37     YES
 L0001711         0   0.15081E-02  462221.8 3777888.2   469.6     3.70     4.00
```

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```
3.37     YES
 L0001712         0   0.15081E-02  462221.8 3777896.8   469.7     3.70     4.00
3.37     YES
 L0001713         0   0.15081E-02  462221.8 3777905.4   469.9     3.70     4.00
3.37     YES
 L0001714         0   0.15081E-02  462221.7 3777914.0   470.0     3.70     4.00
3.37     YES
 L0001715         0   0.15081E-02  462221.7 3777922.6   470.2     3.70     4.00
3.37     YES
 L0001716         0   0.15081E-02  462221.7 3777931.2   470.3     3.70     4.00
3.37     YES
 L0001717         0   0.15081E-02  462221.7 3777939.8   470.5     3.70     4.00
3.37     YES
 L0001718         0   0.15081E-02  462221.7 3777948.4   470.7     3.70     4.00
3.37     YES
 L0001719         0   0.15081E-02  462221.7 3777956.9   470.8     3.70     4.00
3.37     YES
 L0001720         0   0.15081E-02  462221.6 3777965.5   471.0     3.70     4.00
3.37     YES
 L0001721         0   0.15081E-02  462221.6 3777974.1   471.2     3.70     4.00
3.37     YES
 L0001722         0   0.15081E-02  462221.6 3777982.7   471.4     3.70     4.00
3.37     YES
 L0001723         0   0.15081E-02  462221.6 3777991.3   471.6     3.70     4.00
3.37     YES
 L0001724         0   0.15081E-02  462221.6 3777999.9   471.8     3.70     4.00
3.37     YES
 L0001725         0   0.15081E-02  462221.6 3778008.5   472.0     3.70     4.00
3.37     YES
 L0001726         0   0.15081E-02  462221.6 3778017.1   472.2     3.70     4.00
3.37     YES
 L0001727         0   0.15081E-02  462221.5 3778025.7   472.4     3.70     4.00
3.37     YES
 L0001728         0   0.15081E-02  462221.5 3778034.3   472.6     3.70     4.00
3.37     YES
 L0001729         0   0.15081E-02  462221.5 3778042.8   472.8     3.70     4.00
3.37     YES
 L0001730         0   0.15081E-02  462221.5 3778051.4   473.0     3.70     4.00
3.37     YES
 L0001731         0   0.15081E-02  462221.5 3778060.0   473.2     3.70     4.00
3.37     YES
 L0001732         0   0.15081E-02  462221.5 3778068.6   473.3     3.70     4.00
3.37     YES
 L0001733         0   0.15081E-02  462221.4 3778077.2   473.5     3.70     4.00
3.37     YES
 L0001734         0   0.15081E-02  462221.4 3778085.8   473.6     3.70     4.00
3.37     YES
 L0001735         0   0.15081E-02  462221.4 3778094.4   473.8     3.70     4.00
3.37     YES
 L0001736         0   0.15081E-02  462221.4 3778103.0   473.9     3.70     4.00
3.37     YES
```

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```
 L0001737         0   0.15081E-02  462221.4 3778111.6   474.1     3.70     4.00
3.37     YES
 L0001738         0   0.15081E-02  462221.4 3778120.2   474.2     3.70     4.00
3.37     YES
 L0001739         0   0.15081E-02  462221.4 3778128.8   474.4     3.70     4.00
3.37     YES
 L0001740         0   0.15081E-02  462221.3 3778137.3   474.6     3.70     4.00
3.37     YES
 L0001741         0   0.15081E-02  462221.3 3778145.9   474.7     3.70     4.00
3.37     YES
 L0001742         0   0.15081E-02  462221.3 3778154.5   474.9     3.70     4.00
3.37     YES
 L0001743         0   0.15081E-02  462221.3 3778163.1   475.0     3.70     4.00
3.37     YES
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***       08/21/24
 *** AERMET - VERSION  16216 ***   ***
                          ***      22:29:50

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*


                                                      *** VOLUME SOURCE DATA ***

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

 L0001744         0   0.15081E-02  462221.3 3778171.7   475.2     3.70     4.00
3.37     YES
 L0001745         0   0.15081E-02  462221.3 3778180.3   475.4     3.70     4.00
3.37     YES
 L0001746         0   0.15081E-02  462221.2 3778188.9   475.5     3.70     4.00
3.37     YES
 L0001747         0   0.15081E-02  462221.2 3778197.5   475.7     3.70     4.00
3.37     YES
 L0001748         0   0.15081E-02  462221.2 3778206.1   475.9     3.70     4.00
3.37     YES
 L0001749         0   0.15081E-02  462221.2 3778214.7   476.0     3.70     4.00
3.37     YES
 L0001750         0   0.15081E-02  462221.2 3778223.3   476.2     3.70     4.00
3.37     YES
 L0001751         0   0.15081E-02  462221.2 3778231.8   476.4     3.70     4.00
3.37     YES
 L0001752         0   0.15081E-02  462221.2 3778240.4   476.6     3.70     4.00
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```
3.37     YES
 L0001753         0   0.15081E-02  462221.1 3778249.0   476.7     3.70     4.00
3.37     YES
 L0001754         0   0.15081E-02  462221.1 3778257.6   476.9     3.70     4.00
3.37     YES
 L0001755         0   0.15081E-02  462221.1 3778266.2   477.1     3.70     4.00
3.37     YES
 L0001756         0   0.15081E-02  462221.1 3778274.8   477.2     3.70     4.00
3.37     YES
 L0001757         0   0.15081E-02  462221.1 3778283.4   477.4     3.70     4.00
3.37     YES
 L0001758         0   0.15081E-02  462221.1 3778292.0   477.6     3.70     4.00
3.37     YES
 L0001759         0   0.15081E-02  462221.0 3778300.6   477.8     3.70     4.00
3.37     YES
 L0001760         0   0.15081E-02  462221.0 3778309.2   478.0     3.70     4.00
3.37     YES
 L0001761         0   0.15081E-02  462221.0 3778317.8   478.2     3.70     4.00
3.37     YES
 L0001762         0   0.15081E-02  462221.0 3778326.3   478.4     3.70     4.00
3.37     YES
 L0001763         0   0.15081E-02  462221.0 3778334.9   478.6     3.70     4.00
3.37     YES
 L0001764         0   0.15081E-02  462221.0 3778343.5   478.8     3.70     4.00
3.37     YES
 L0001765         0   0.15081E-02  462221.0 3778352.1   479.0     3.70     4.00
3.37     YES
 L0001766         0   0.15081E-02  462220.9 3778360.7   479.1     3.70     4.00
3.37     YES
 L0001767         0   0.15081E-02  462220.9 3778369.3   479.3     3.70     4.00
3.37     YES
 L0001768         0   0.15081E-02  462220.9 3778377.9   479.5     3.70     4.00
3.37     YES
 L0001769         0   0.15081E-02  462220.9 3778386.5   479.7     3.70     4.00
3.37     YES
 L0001770         0   0.15081E-02  462220.9 3778395.1   479.9     3.70     4.00
3.37     YES
 L0001771         0   0.15081E-02  462220.9 3778403.7   480.0     3.70     4.00
3.37     YES
 L0001772         0   0.15081E-02  462220.8 3778412.3   480.2     3.70     4.00
3.37     YES
 L0001773         0   0.15081E-02  462220.8 3778420.8   480.4     3.70     4.00
3.37     YES
 L0001774         0   0.15081E-02  462220.8 3778429.4   480.6     3.70     4.00
3.37     YES
 L0001775         0   0.15081E-02  462220.8 3778438.0   480.8     3.70     4.00
3.37     YES
 L0001776         0   0.15081E-02  462220.8 3778446.6   480.9     3.70     4.00
3.37     YES
 L0001777         0   0.15081E-02  462220.8 3778455.2   481.1     3.70     4.00
3.37     YES
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```
 L0001778         0   0.15081E-02  462220.8 3778463.8   481.3     3.70     4.00
3.37     YES
 L0001779         0   0.15081E-02  462220.7 3778472.4   481.5     3.70     4.00
3.37     YES
 L0001780         0   0.15081E-02  462220.7 3778481.0   481.7     3.70     4.00
3.37     YES
 L0001781         0   0.15081E-02  462220.7 3778489.6   481.8     3.70     4.00
3.37     YES
 L0001782         0   0.15081E-02  462220.7 3778498.2   482.0     3.70     4.00
3.37     YES
 L0001783         0   0.15081E-02  462220.7 3778506.8   482.2     3.70     4.00
3.37     YES
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***       22:29:50

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*


                                                      *** VOLUME SOURCE DATA ***

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

 L0001784         0   0.15081E-02  462220.7 3778515.3   482.3     3.70     4.00
3.37     YES
 L0001785         0   0.15081E-02  462220.6 3778523.9   482.4     3.70     4.00
3.37     YES
 L0001786         0   0.15081E-02  462220.6 3778532.5   482.6     3.70     4.00
3.37     YES
 L0001787         0   0.15081E-02  462220.6 3778541.1   482.7     3.70     4.00
3.37     YES
 L0001788         0   0.15081E-02  462220.6 3778549.7   482.8     3.70     4.00
3.37     YES
 L0001789         0   0.15081E-02  462220.6 3778558.3   483.0     3.70     4.00
3.37     YES
 L0001790         0   0.15081E-02  462220.6 3778566.9   483.1     3.70     4.00
3.37     YES
 L0001791         0   0.15081E-02  462220.6 3778575.5   483.3     3.70     4.00
3.37     YES
 L0001792         0   0.15081E-02  462220.5 3778584.1   483.4     3.70     4.00
3.37     YES
 L0001793         0   0.15081E-02  462220.5 3778592.7   483.6     3.70     4.00
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3.37     YES
 L0001794         0   0.15081E-02  462220.5 3778601.3   483.8     3.70     4.00
3.37     YES
 L0001795         0   0.15081E-02  462220.5 3778609.8   484.0     3.70     4.00
3.37     YES
 L0001796         0   0.15081E-02  462220.5 3778618.4   484.2     3.70     4.00
3.37     YES
 L0001797         0   0.15081E-02  462220.5 3778627.0   484.4     3.70     4.00
3.37     YES
 L0001798         0   0.15081E-02  462220.4 3778635.6   484.5     3.70     4.00
3.37     YES
 L0001799         0   0.15081E-02  462220.4 3778644.2   484.7     3.70     4.00
3.37     YES
 L0001800         0   0.15081E-02  462220.4 3778652.8   484.9     3.70     4.00
3.37     YES
 L0001801         0   0.15081E-02  462220.4 3778661.4   485.1     3.70     4.00
3.37     YES
 L0001802         0   0.15081E-02  462220.4 3778670.0   485.3     3.70     4.00
3.37     YES
 L0001803         0   0.15081E-02  462220.4 3778678.6   485.5     3.70     4.00
3.37     YES
 L0001804         0   0.15081E-02  462220.4 3778687.2   485.7     3.70     4.00
3.37     YES
 L0001805         0   0.15081E-02  462220.3 3778695.8   485.9     3.70     4.00
3.37     YES
 L0001806         0   0.15081E-02  462220.3 3778704.3   486.1     3.70     4.00
3.37     YES
 L0001807         0   0.15081E-02  462220.3 3778712.9   486.3     3.70     4.00
3.37     YES
 L0001808         0   0.15081E-02  462220.3 3778721.5   486.5     3.70     4.00
3.37     YES
 L0001809         0   0.15081E-02  462220.3 3778730.1   486.7     3.70     4.00
3.37     YES
 L0001810         0   0.15081E-02  462220.3 3778738.7   486.9     3.70     4.00
3.37     YES
 L0001811         0   0.15081E-02  462220.2 3778747.3   487.1     3.70     4.00
3.37     YES
 L0001812         0   0.15081E-02  462220.2 3778755.9   487.3     3.70     4.00
3.37     YES
 L0001813         0   0.15081E-02  462220.2 3778764.5   487.5     3.70     4.00
3.37     YES
 L0001814         0   0.15081E-02  462220.2 3778773.1   487.7     3.70     4.00
3.37     YES
 L0001815         0   0.15081E-02  462220.2 3778781.7   487.9     3.70     4.00
3.37     YES
 L0001816         0   0.15081E-02  462220.2 3778790.2   488.0     3.70     4.00
3.37     YES
 L0001817         0   0.15081E-02  462220.2 3778798.8   488.2     3.70     4.00
3.37     YES
 L0001818         0   0.15081E-02  462220.1 3778807.4   488.4     3.70     4.00
3.37     YES
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 L0001819         0   0.15081E-02  462220.1 3778816.0   488.6     3.70     4.00
3.37     YES
 L0001820         0   0.15081E-02  462220.1 3778824.6   488.7     3.70     4.00
3.37     YES
 L0001821         0   0.15081E-02  462220.1 3778833.2   488.9     3.70     4.00
3.37     YES
 L0001822         0   0.15081E-02  462220.1 3778841.8   489.1     3.70     4.00
3.37     YES
 L0001823         0   0.15081E-02  462220.1 3778850.4   489.3     3.70     4.00
3.37     YES
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                        ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:29:50

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*


                                                      *** VOLUME SOURCE DATA ***

               NUMBER EMISSION RATE                    BASE    RELEASE    INIT.
INIT.   URBAN  EMISSION RATE
   SOURCE       PART.  (GRAMS/SEC)     X        Y      ELEV.   HEIGHT      SY
SZ     SOURCE  SCALAR VARY
     ID         CATS.               (METERS) (METERS) (METERS) (METERS) (METERS)
(METERS)             BY
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 L0001824         0   0.15081E-02  462220.0 3778859.0   489.5     3.70     4.00
3.37     YES
 L0001825         0   0.15081E-02  462220.0 3778867.6   489.7     3.70     4.00
3.37     YES
 L0001826         0   0.15081E-02  462220.0 3778876.2   489.9     3.70     4.00
3.37     YES
 L0001827         0   0.15081E-02  462220.0 3778884.7   490.1     3.70     4.00
3.37     YES
 L0001828         0   0.15081E-02  462220.0 3778893.3   490.2     3.70     4.00
3.37     YES
 L0001829         0   0.15081E-02  462220.0 3778901.9   490.4     3.70     4.00
3.37     YES
 L0001830         0   0.15081E-02  462220.0 3778910.5   490.6     3.70     4.00
3.37     YES
 L0001831         0   0.15081E-02  462219.9 3778919.1   490.9     3.70     4.00
3.37     YES
 L0001832         0   0.15081E-02  462219.9 3778927.7   491.1     3.70     4.00
3.37     YES
 L0001833         0   0.15081E-02  462219.9 3778936.3   491.2     3.70     4.00
3.37     YES
 L0001834         0   0.15081E-02  462219.9 3778944.9   491.4     3.70     4.00
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3.37     YES
 L0001835         0   0.15081E-02  462219.9 3778953.5   491.6     3.70     4.00
3.37     YES
 L0001836         0   0.15081E-02  462219.9 3778962.1   491.8     3.70     4.00
3.37     YES
 L0001837         0   0.15081E-02  462219.8 3778970.7   492.0     3.70     4.00
3.37     YES
 L0001838         0   0.15081E-02  462219.8 3778979.2   492.2     3.70     4.00
3.37     YES
 L0001839         0   0.15081E-02  462219.8 3778987.8   492.4     3.70     4.00
3.37     YES
 L0001840         0   0.15081E-02  462219.8 3778996.4   492.5     3.70     4.00
3.37     YES
 L0001841         0   0.15081E-02  462219.8 3779005.0   492.7     3.70     4.00
3.37     YES
 L0001842         0   0.15081E-02  462219.8 3779013.6   492.9     3.70     4.00
3.37     YES
 L0001843         0   0.15081E-02  462219.8 3779022.2   493.1     3.70     4.00
3.37     YES
 L0001844         0   0.15081E-02  462219.7 3779030.8   493.3     3.70     4.00
3.37     YES
 L0001845         0   0.15081E-02  462219.7 3779039.4   493.5     3.70     4.00
3.37     YES
 L0001846         0   0.15081E-02  462219.7 3779048.0   493.7     3.70     4.00
3.37     YES
 L0001847         0   0.15081E-02  462219.7 3779056.6   493.9     3.70     4.00
3.37     YES
 L0001848         0   0.15081E-02  462219.7 3779065.2   494.0     3.70     4.00
3.37     YES
 L0001849         0   0.15086E-02  462221.1 3779084.2   494.3     3.70     4.00
3.37     YES
 L0001850         0   0.15086E-02  462221.1 3779092.8   494.5     3.70     4.00
3.37     YES
 L0001851         0   0.15086E-02  462221.2 3779101.4   494.7     3.70     4.00
3.37     YES
 L0001852         0   0.15086E-02  462221.2 3779110.0   494.8     3.70     4.00
3.37     YES
 L0001853         0   0.15086E-02  462221.2 3779118.6   494.9     3.70     4.00
3.37     YES
 L0001854         0   0.15086E-02  462221.2 3779127.2   495.0     3.70     4.00
3.37     YES
 L0001855         0   0.15086E-02  462221.2 3779135.8   495.2     3.70     4.00
3.37     YES
 L0001856         0   0.15086E-02  462221.2 3779144.4   495.4     3.70     4.00
3.37     YES
 L0001857         0   0.15086E-02  462221.3 3779152.9   495.5     3.70     4.00
3.37     YES
 L0001858         0   0.15086E-02  462221.3 3779161.5   495.7     3.70     4.00
3.37     YES
 L0001859         0   0.15086E-02  462221.3 3779170.1   495.8     3.70     4.00
3.37     YES
```

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*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ	URBAN SOURCE BY	ADJ_U*
L0001860	0	0.15086E-02	462221.3	3779178.7	496.0	3.70	4.00	3.37	YES	
L0001861	0	0.15086E-02	462221.3	3779187.3	496.2	3.70	4.00	3.37	YES	
L0001862	0	0.15086E-02	462221.3	3779195.9	496.4	3.70	4.00	3.37	YES	
L0001863	0	0.15086E-02	462221.4	3779204.5	496.5	3.70	4.00	3.37	YES	
L0001864	0	0.15086E-02	462221.4	3779213.1	496.7	3.70	4.00	3.37	YES	
L0001865	0	0.15086E-02	462221.4	3779221.7	496.9	3.70	4.00	3.37	YES	
L0001866	0	0.15086E-02	462221.4	3779230.3	497.1	3.70	4.00	3.37	YES	
L0001867	0	0.15086E-02	462221.4	3779238.9	497.2	3.70	4.00	3.37	YES	
L0001868	0	0.15086E-02	462221.4	3779247.4	497.4	3.70	4.00	3.37	YES	
L0001869	0	0.15086E-02	462221.5	3779256.0	497.6	3.70	4.00	3.37	YES	
L0001870	0	0.15086E-02	462221.5	3779264.6	497.8	3.70	4.00	3.37	YES	
L0001871	0	0.15086E-02	462221.5	3779273.2	497.9	3.70	4.00	3.37	YES	
L0001872	0	0.15086E-02	462221.5	3779281.8	498.1	3.70	4.00	3.37	YES	
L0001873	0	0.15086E-02	462221.5	3779290.4	498.3	3.70	4.00	3.37	YES	
L0001874	0	0.15086E-02	462221.5	3779299.0	498.5	3.70	4.00	3.37	YES	
L0001875	0	0.15086E-02	462221.6	3779307.6	498.6	3.70	4.00			

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3.37     YES
 L0001876         0   0.15086E-02  462221.6 3779316.2   498.8     3.70     4.00
3.37     YES
 L0001877         0   0.15086E-02  462221.6 3779324.8   499.0     3.70     4.00
3.37     YES
 L0001878         0   0.15086E-02  462221.6 3779333.4   499.2     3.70     4.00
3.37     YES
 L0001879         0   0.15086E-02  462221.6 3779341.9   499.4     3.70     4.00
3.37     YES
 L0001880         0   0.15086E-02  462221.6 3779350.5   499.5     3.70     4.00
3.37     YES
 L0001881         0   0.15086E-02  462221.7 3779359.1   499.7     3.70     4.00
3.37     YES
 L0001882         0   0.15086E-02  462221.7 3779367.7   499.9     3.70     4.00
3.37     YES
 L0001883         0   0.15086E-02  462221.7 3779376.3   500.1     3.70     4.00
3.37     YES
 L0001884         0   0.15086E-02  462221.7 3779384.9   500.2     3.70     4.00
3.37     YES
 L0001885         0   0.15086E-02  462221.7 3779393.5   500.4     3.70     4.00
3.37     YES
 L0001886         0   0.15086E-02  462221.7 3779402.1   500.6     3.70     4.00
3.37     YES
 L0001887         0   0.15086E-02  462221.8 3779410.7   500.8     3.70     4.00
3.37     YES
 L0001888         0   0.15086E-02  462221.8 3779419.3   501.0     3.70     4.00
3.37     YES
 L0001889         0   0.15086E-02  462221.8 3779427.9   501.2     3.70     4.00
3.37     YES
 L0001890         0   0.15086E-02  462221.8 3779436.4   501.5     3.70     4.00
3.37     YES
 L0001891         0   0.15086E-02  462221.8 3779445.0   501.7     3.70     4.00
3.37     YES
 L0001892         0   0.15086E-02  462221.8 3779453.6   501.9     3.70     4.00
3.37     YES
 L0001893         0   0.15086E-02  462221.9 3779462.2   502.1     3.70     4.00
3.37     YES
 L0001894         0   0.15086E-02  462221.9 3779470.8   502.4     3.70     4.00
3.37     YES
 L0001895         0   0.15086E-02  462221.9 3779479.4   502.5     3.70     4.00
3.37     YES
 L0001896         0   0.15086E-02  462221.9 3779488.0   502.7     3.70     4.00
3.37     YES
 L0001897         0   0.15086E-02  462221.9 3779496.6   502.9     3.70     4.00
3.37     YES
 L0001898         0   0.15086E-02  462221.9 3779505.2   503.2     3.70     4.00
3.37     YES
 L0001899         0   0.15086E-02  462222.0 3779513.8   503.4     3.70     4.00
3.37     YES
 L0001900         0   0.15086E-02  462222.0 3779522.4   503.6     3.70     4.00
3.37     YES
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*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0001901	0	0.15086E-02	462222.0	3779530.9	503.8	3.70	4.00	3.37	YES	
L0001902	0	0.15086E-02	462222.0	3779539.5	504.0	3.70	4.00	3.37	YES	
L0001903	0	0.15086E-02	462222.0	3779548.1	504.2	3.70	4.00	3.37	YES	
L0001904	0	0.15086E-02	462222.0	3779556.7	504.4	3.70	4.00	3.37	YES	
L0001905	0	0.15086E-02	462222.1	3779565.3	504.5	3.70	4.00	3.37	YES	
L0001906	0	0.15086E-02	462222.1	3779573.9	504.7	3.70	4.00	3.37	YES	
L0001907	0	0.15086E-02	462222.1	3779582.5	504.8	3.70	4.00	3.37	YES	
L0001908	0	0.15086E-02	462222.1	3779591.1	505.0	3.70	4.00	3.37	YES	
L0001909	0	0.15086E-02	462222.1	3779599.7	505.2	3.70	4.00	3.37	YES	
L0001910	0	0.15086E-02	462222.1	3779608.3	505.4	3.70	4.00	3.37	YES	
L0001911	0	0.15086E-02	462222.2	3779616.9	505.6	3.70	4.00	3.37	YES	
L0001912	0	0.15086E-02	462222.2	3779625.4	505.8	3.70	4.00	3.37	YES	
L0001913	0	0.15086E-02	462222.2	3779634.0	506.0	3.70	4.00	3.37	YES	
L0001914	0	0.15086E-02	462222.2	3779642.6	506.2	3.70	4.00	3.37	YES	
L0001915	0	0.15086E-02	462222.2	3779651.2	506.4	3.70	4.00	3.37	YES	
L0001916	0	0.15086E-02	462222.2	3779659.8	506.6	3.70	4.00			

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3.37     YES
 L0001917         0   0.15086E-02  462222.3 3779668.4   506.8     3.70     4.00
3.37     YES
 L0001918         0   0.15086E-02  462222.3 3779677.0   507.0     3.70     4.00
3.37     YES
 L0001919         0   0.15086E-02  462222.3 3779685.6   507.2     3.70     4.00
3.37     YES
 L0001920         0   0.15086E-02  462222.3 3779694.2   507.4     3.70     4.00
3.37     YES
 L0001921         0   0.15086E-02  462222.3 3779702.8   507.6     3.70     4.00
3.37     YES
 L0001922         0   0.15086E-02  462222.3 3779711.3   507.8     3.70     4.00
3.37     YES
 L0001923         0   0.15086E-02  462222.4 3779719.9   507.9     3.70     4.00
3.37     YES
 L0001924         0   0.15086E-02  462222.4 3779728.5   508.1     3.70     4.00
3.37     YES
 L0001925         0   0.15086E-02  462222.4 3779737.1   508.3     3.70     4.00
3.37     YES
 L0001926         0   0.15086E-02  462222.4 3779745.7   508.5     3.70     4.00
3.37     YES
 L0001927         0   0.15086E-02  462222.4 3779754.3   508.7     3.70     4.00
3.37     YES
 L0001928         0   0.15086E-02  462222.4 3779762.9   509.0     3.70     4.00
3.37     YES
 L0001929         0   0.15086E-02  462222.4 3779771.5   509.2     3.70     4.00
3.37     YES
 L0001930         0   0.15086E-02  462222.4 3779780.1   509.3     3.70     4.00
3.37     YES
 L0001931         0   0.15086E-02  462222.4 3779788.7   509.5     3.70     4.00
3.37     YES
 L0001932         0   0.15086E-02  462222.4 3779797.3   509.7     3.70     4.00
3.37     YES
 L0001933         0   0.15086E-02  462222.4 3779805.8   509.8     3.70     4.00
3.37     YES
 L0001934         0   0.15086E-02  462222.4 3779814.4   510.0     3.70     4.00
3.37     YES
 L0001935         0   0.15086E-02  462222.4 3779823.0   510.2     3.70     4.00
3.37     YES
 L0001936         0   0.15086E-02  462222.4 3779831.6   510.3     3.70     4.00
3.37     YES
 L0001937         0   0.15086E-02  462222.4 3779840.2   510.4     3.70     4.00
3.37     YES
 L0001938         0   0.15086E-02  462222.4 3779848.8   510.6     3.70     4.00
3.37     YES
 L0001939         0   0.15086E-02  462222.4 3779857.4   510.8     3.70     4.00
3.37     YES
 L0001940         0   0.15086E-02  462222.4 3779866.0   511.0     3.70     4.00
3.37     YES
 L0001941         0   0.15086E-02  462222.4 3779874.6   511.2     3.70     4.00
3.37     YES
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*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE BY	EMISSION RATE SCALAR VARY
L0001942	0	0.15086E-02	462222.4	3779883.2	511.4	3.70	4.00	3.37	YES	
L0001943	0	0.15086E-02	462222.4	3779891.8	511.6	3.70	4.00	3.37	YES	
L0001944	0	0.15086E-02	462222.4	3779900.3	511.8	3.70	4.00	3.37	YES	
L0001945	0	0.15086E-02	462222.4	3779908.9	511.9	3.70	4.00	3.37	YES	
L0001946	0	0.15086E-02	462222.3	3779917.5	512.0	3.70	4.00	3.37	YES	
L0001947	0	0.15086E-02	462222.0	3779926.1	512.2	3.70	4.00	3.37	YES	
L0001948	0	0.15086E-02	462221.8	3779934.7	512.3	3.70	4.00	3.37	YES	
L0001949	0	0.15086E-02	462221.6	3779943.3	512.4	3.70	4.00	3.37	YES	
L0001950	0	0.15086E-02	462221.4	3779951.9	512.5	3.70	4.00	3.37	YES	
L0001951	0	0.15086E-02	462221.2	3779960.5	512.6	3.70	4.00	3.37	YES	
L0001952	0	0.15086E-02	462220.9	3779969.1	512.8	3.70	4.00	3.37	YES	
L0001953	0	0.15086E-02	462220.7	3779977.6	512.9	3.70	4.00	3.37	YES	
L0001954	0	0.15086E-02	462220.5	3779986.2	513.0	3.70	4.00	3.37	YES	
L0001955	0	0.15086E-02	462220.3	3779994.8	513.2	3.70	4.00	3.37	YES	
L0001956	0	0.15086E-02	462220.1	3780003.4	513.3	3.70	4.00	3.37	YES	
L0001957	0	0.15086E-02	462219.8	3780012.0	513.4	3.70	4.00			

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3.37     YES
 L0001958         0   0.15086E-02  462219.6 3780020.6   513.5     3.70     4.00
3.37     YES
 L0001959         0   0.15086E-02  462219.4 3780029.2   513.7     3.70     4.00
3.37     YES
 L0001960         0   0.15086E-02  462219.2 3780037.8   513.8     3.70     4.00
3.37     YES
 L0001961         0   0.15086E-02  462219.0 3780046.3   514.0     3.70     4.00
3.37     YES
 L0001962         0   0.15086E-02  462218.7 3780054.9   514.2     3.70     4.00
3.37     YES
 L0001963         0   0.15086E-02  462218.5 3780063.5   514.4     3.70     4.00
3.37     YES
 L0001964         0   0.15086E-02  462218.3 3780072.1   514.5     3.70     4.00
3.37     YES
 L0001965         0   0.15086E-02  462218.2 3780080.7   514.7     3.70     4.00
3.37     YES
 L0001966         0   0.15086E-02  462218.4 3780089.3   514.8     3.70     4.00
3.37     YES
 L0001967         0   0.15086E-02  462218.7 3780097.9   515.0     3.70     4.00
3.37     YES
 L0001968         0   0.15086E-02  462218.9 3780106.5   515.1     3.70     4.00
3.37     YES
 L0001969         0   0.15086E-02  462219.1 3780115.0   515.3     3.70     4.00
3.37     YES
 L0001970         0   0.15086E-02  462219.3 3780123.6   515.5     3.70     4.00
3.37     YES
 L0001971         0   0.15086E-02  462219.5 3780132.2   515.7     3.70     4.00
3.37     YES
 L0001972         0   0.15086E-02  462219.8 3780140.8   515.9     3.70     4.00
3.37     YES
 L0001973         0   0.15086E-02  462220.0 3780149.4   516.1     3.70     4.00
3.37     YES
 L0001974         0   0.15086E-02  462220.2 3780158.0   516.2     3.70     4.00
3.37     YES
 L0001975         0   0.15086E-02  462221.0 3780166.5   516.4     3.70     4.00
3.37     YES
 L0001976         0   0.15086E-02  462222.2 3780175.0   516.5     3.70     4.00
3.37     YES
 L0001977         0   0.15086E-02  462223.3 3780183.6   516.7     3.70     4.00
3.37     YES
 L0001978         0   0.15086E-02  462224.5 3780192.1   516.8     3.70     4.00
3.37     YES
 L0001979         0   0.15086E-02  462225.6 3780200.6   517.0     3.70     4.00
3.37     YES
 L0001980         0   0.15086E-02  462227.1 3780209.0   517.1     3.70     4.00
3.37     YES
 L0001981         0   0.15086E-02  462231.7 3780216.2   517.2     3.70     4.00
3.37     YES
 L0001982         0   0.15086E-02  462236.4 3780223.5   517.2     3.70     4.00
3.37     YES
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*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0001983	0	0.15086E-02	462241.0	3780230.7	517.3	3.70	4.00	3.37	YES	
L0001984	0	0.15086E-02	462240.6	3780239.0	517.5	3.70	4.00	3.37	YES	
L0001985	0	0.15086E-02	462237.9	3780246.8	517.8	3.70	4.00	3.37	YES	
L0001986	0	0.15086E-02	462232.1	3780253.1	518.0	3.70	4.00	3.37	YES	
L0001987	0	0.15086E-02	462225.8	3780259.0	518.2	3.70	4.00	3.37	YES	
L0001988	0	0.15086E-02	462219.0	3780264.2	518.5	3.70	4.00	3.37	YES	
L0001989	0	0.15086E-02	462212.1	3780269.4	518.7	3.70	4.00	3.37	YES	
L0001990	0	0.15086E-02	462205.3	3780274.5	518.9	3.70	4.00	3.37	YES	
L0001991	0	0.15086E-02	462198.5	3780279.7	519.1	3.70	4.00	3.37	YES	
L0001992	0	0.15086E-02	462191.6	3780284.9	519.3	3.70	4.00	3.37	YES	
L0001993	0	0.15086E-02	462184.8	3780290.1	519.6	3.70	4.00	3.37	YES	
L0001994	0	0.15086E-02	462177.9	3780295.3	519.8	3.70	4.00	3.37	YES	
L0001995	0	0.15086E-02	462171.1	3780300.5	520.0	3.70	4.00	3.37	YES	
L0001996	0	0.15086E-02	462164.2	3780305.7	520.3	3.70	4.00	3.37	YES	
L0001997	0	0.15086E-02	462157.4	3780310.9	520.6	3.70	4.00	3.37	YES	
L0001998	0	0.15086E-02	462150.5	3780316.1	520.9	3.70	4.00			

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3.37     YES
 L0001999         0   0.15086E-02  462143.7 3780321.3   521.1     3.70     4.00
3.37     YES
 L0002000         0   0.15086E-02  462136.8 3780326.4   521.4     3.70     4.00
3.37     YES
 L0002001         0   0.15086E-02  462129.9 3780331.6   521.6     3.70     4.00
3.37     YES
 L0002002         0   0.15086E-02  462123.1 3780336.7   521.9     3.70     4.00
3.37     YES
 L0002003         0   0.15086E-02  462116.2 3780341.8   522.2     3.70     4.00
3.37     YES
 L0002004         0   0.15086E-02  462109.3 3780347.0   522.5     3.70     4.00
3.37     YES
 L0002005         0   0.15086E-02  462102.4 3780352.1   522.7     3.70     4.00
3.37     YES
 L0002006         0   0.15086E-02  462095.5 3780357.2   523.0     3.70     4.00
3.37     YES
 L0002007         0   0.15086E-02  462088.6 3780362.4   523.3     3.70     4.00
3.37     YES
 L0002008         0   0.15086E-02  462081.7 3780367.5   523.5     3.70     4.00
3.37     YES
 L0002009         0   0.15086E-02  462074.8 3780372.6   523.8     3.70     4.00
3.37     YES
 L0002010         0   0.15086E-02  462067.9 3780377.8   524.1     3.70     4.00
3.37     YES
 L0002011         0   0.15086E-02  462061.1 3780382.9   524.3     3.70     4.00
3.37     YES
 L0002012         0   0.15086E-02  462054.2 3780388.0   524.5     3.70     4.00
3.37     YES
 L0002013         0   0.15086E-02  462047.3 3780393.2   524.8     3.70     4.00
3.37     YES
 L0002014         0   0.15086E-02  462040.4 3780398.3   525.1     3.70     4.00
3.37     YES
 L0002015         0   0.15086E-02  462033.5 3780403.4   525.3     3.70     4.00
3.37     YES
 L0002016         0   0.15086E-02  462026.6 3780408.6   525.6     3.70     4.00
3.37     YES
 L0002017         0   0.15086E-02  462019.7 3780413.7   525.8     3.70     4.00
3.37     YES
 L0002018         0   0.15086E-02  462012.8 3780418.8   526.1     3.70     4.00
3.37     YES
 L0002019         0   0.15086E-02  462006.0 3780424.0   526.3     3.70     4.00
3.37     YES
 L0002020         0   0.15086E-02  461999.1 3780429.1   526.6     3.70     4.00
3.37     YES
 L0002021         0   0.15086E-02  461992.2 3780434.2   526.8     3.70     4.00
3.37     YES
 L0002022         0   0.15086E-02  461985.3 3780439.4   527.1     3.70     4.00
3.37     YES
 L0002023         0   0.15086E-02  461978.4 3780444.5   527.3     3.70     4.00
3.37     YES
```

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0002024	0	0.15086E-02	461971.5	3780449.6	527.5	3.70	4.00	3.37	YES	
L0002025	0	0.15086E-02	461964.6	3780454.8	527.8	3.70	4.00	3.37	YES	
L0002026	0	0.15086E-02	461957.7	3780459.9	528.0	3.70	4.00	3.37	YES	
L0002027	0	0.15086E-02	461950.8	3780465.0	528.2	3.70	4.00	3.37	YES	
L0002028	0	0.15086E-02	461944.0	3780470.2	528.5	3.70	4.00	3.37	YES	
L0002029	0	0.15086E-02	461937.1	3780475.3	528.7	3.70	4.00	3.37	YES	
L0002030	0	0.15086E-02	461930.2	3780480.4	528.9	3.70	4.00	3.37	YES	
L0002031	0	0.15086E-02	461923.3	3780485.6	529.2	3.70	4.00	3.37	YES	
L0002032	0	0.15086E-02	461916.4	3780490.7	529.4	3.70	4.00	3.37	YES	
L0002033	0	0.15086E-02	461909.5	3780495.8	529.6	3.70	4.00	3.37	YES	
L0002034	0	0.15086E-02	461902.6	3780501.0	529.9	3.70	4.00	3.37	YES	
L0002035	0	0.15086E-02	461895.7	3780506.1	530.1	3.70	4.00	3.37	YES	
L0002036	0	0.15086E-02	461888.9	3780511.2	530.3	3.70	4.00	3.37	YES	
L0002037	0	0.15086E-02	461882.0	3780516.4	530.6	3.70	4.00	3.37	YES	
L0002038	0	0.15086E-02	461875.1	3780521.5	530.8	3.70	4.00	3.37	YES	
L0002039	0	0.15086E-02	461868.2	3780526.6	531.1	3.70	4.00			

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3.37     YES
 L0002040         0   0.15086E-02  461861.3 3780531.8   531.3     3.70     4.00
3.37     YES
 L0002041         0   0.15086E-02  461854.4 3780536.9   531.6     3.70     4.00
3.37     YES
 L0002042         0   0.15086E-02  461847.5 3780542.0   531.8     3.70     4.00
3.37     YES
 L0002043         0   0.15086E-02  461840.6 3780547.2   532.1     3.70     4.00
3.37     YES
 L0002044         0   0.15086E-02  461833.7 3780552.3   532.4     3.70     4.00
3.37     YES
 L0002045         0   0.15086E-02  461826.9 3780557.4   532.6     3.70     4.00
3.37     YES
 L0002046         0   0.15086E-02  461820.0 3780562.6   532.9     3.70     4.00
3.37     YES
 L0002047         0   0.15086E-02  461813.1 3780567.7   533.2     3.70     4.00
3.37     YES
 L0002048         0   0.15086E-02  461806.2 3780572.8   533.4     3.70     4.00
3.37     YES
 L0002049         0   0.15086E-02  461799.3 3780578.0   533.7     3.70     4.00
3.37     YES
 L0002050         0   0.15086E-02  461792.4 3780583.1   533.9     3.70     4.00
3.37     YES
 L0002051         0   0.15086E-02  461785.6 3780588.3   534.2     3.70     4.00
3.37     YES
 L0002052         0   0.15086E-02  461778.7 3780593.5   534.4     3.70     4.00
3.37     YES
 L0002053         0   0.15086E-02  461771.8 3780598.6   534.7     3.70     4.00
3.37     YES
 L0002054         0   0.15086E-02  461765.0 3780603.8   534.9     3.70     4.00
3.37     YES
 L0002055         0   0.15086E-02  461758.1 3780608.9   535.2     3.70     4.00
3.37     YES
 L0002056         0   0.15086E-02  461751.2 3780614.1   535.4     3.70     4.00
3.37     YES
 L0002057         0   0.15086E-02  461744.3 3780619.2   535.7     3.70     4.00
3.37     YES
 L0002058         0   0.15086E-02  461737.5 3780624.4   535.9     3.70     4.00
3.37     YES
 L0002059         0   0.15086E-02  461730.6 3780629.6   536.2     3.70     4.00
3.37     YES
 L0002060         0   0.15086E-02  461723.7 3780634.7   536.4     3.70     4.00
3.37     YES
 L0002061         0   0.15086E-02  461716.9 3780639.9   536.7     3.70     4.00
3.37     YES
 L0002062         0   0.15086E-02  461710.0 3780645.0   536.9     3.70     4.00
3.37     YES
 L0002063         0   0.15086E-02  461703.1 3780650.2   537.1     3.70     4.00
3.37     YES
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***       08/21/24
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*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE BY	EMISSION RATE SCALAR VARY
L0002064	0	0.15086E-02	461696.3	3780655.4	537.4	3.70	4.00	3.37	YES	
L0002065	0	0.15086E-02	461689.4	3780660.5	537.7	3.70	4.00	3.37	YES	
L0002066	0	0.15086E-02	461682.5	3780665.7	537.9	3.70	4.00	3.37	YES	
L0002067	0	0.15086E-02	461675.7	3780670.8	538.2	3.70	4.00	3.37	YES	
L0002068	0	0.15086E-02	461668.8	3780676.0	538.5	3.70	4.00	3.37	YES	
L0002069	0	0.15086E-02	461661.9	3780681.2	538.7	3.70	4.00	3.37	YES	
L0002070	0	0.15086E-02	461655.0	3780686.3	539.0	3.70	4.00	3.37	YES	
L0002071	0	0.15086E-02	461648.2	3780691.5	539.3	3.70	4.00	3.37	YES	
L0002072	0	0.15086E-02	461641.3	3780696.6	539.5	3.70	4.00	3.37	YES	
L0002073	0	0.15086E-02	461634.4	3780701.8	539.8	3.70	4.00	3.37	YES	
L0002074	0	0.15086E-02	461627.6	3780706.9	540.1	3.70	4.00	3.37	YES	
L0002075	0	0.15086E-02	461620.7	3780712.1	540.3	3.70	4.00	3.37	YES	
L0002076	0	0.15086E-02	461613.8	3780717.3	540.6	3.70	4.00	3.37	YES	
L0002077	0	0.15086E-02	461607.0	3780722.4	540.8	3.70	4.00	3.37	YES	
L0002078	0	0.15086E-02	461600.1	3780727.6	541.0	3.70	4.00	3.37	YES	
L0002079	0	0.15086E-02	461593.2	3780732.7	541.3	3.70	4.00	3.37	YES	
L0002080	0	0.15086E-02	461586.4	3780737.9	541.6	3.70	4.00			

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3.37     YES
 L0002081         0   0.15086E-02  461579.5 3780743.1   541.8     3.70     4.00
3.37     YES
 L0002082         0   0.15086E-02  461572.6 3780748.2   542.0     3.70     4.00
3.37     YES
 L0002083         0   0.15086E-02  461565.7 3780753.4   542.3     3.70     4.00
3.37     YES
 L0002084         0   0.15086E-02  461558.9 3780758.5   542.5     3.70     4.00
3.37     YES
 L0002085         0   0.15086E-02  461552.0 3780763.7   542.8     3.70     4.00
3.37     YES
 L0002086         0   0.15086E-02  461545.1 3780768.9   543.0     3.70     4.00
3.37     YES
 L0002087         0   0.15086E-02  461538.3 3780774.0   543.3     3.70     4.00
3.37     YES
 L0002088         0   0.15086E-02  461531.4 3780779.2   543.6     3.70     4.00
3.37     YES
 L0002089         0   0.15086E-02  461524.5 3780784.3   543.8     3.70     4.00
3.37     YES
 L0002090         0   0.15086E-02  461517.7 3780789.5   544.1     3.70     4.00
3.37     YES
 L0002091         0   0.15086E-02  461510.8 3780794.6   544.4     3.70     4.00
3.37     YES
 L0002092         0   0.15086E-02  461503.9 3780799.8   544.7     3.70     4.00
3.37     YES
 L0002093         0   0.15086E-02  461497.1 3780805.0   544.9     3.70     4.00
3.37     YES
 L0002094         0   0.15086E-02  461490.2 3780810.1   545.2     3.70     4.00
3.37     YES
 L0002095         0   0.15086E-02  461483.3 3780815.3   545.5     3.70     4.00
3.37     YES
 L0002096         0   0.15086E-02  461476.4 3780820.4   545.7     3.70     4.00
3.37     YES
 L0002097         0   0.15086E-02  461469.6 3780825.6   545.9     3.70     4.00
3.37     YES
 L0002098         0   0.15086E-02  461462.7 3780830.8   546.2     3.70     4.00
3.37     YES
 L0002099         0   0.15086E-02  461455.8 3780835.9   546.4     3.70     4.00
3.37     YES
 L0002100         0   0.15086E-02  461449.0 3780841.1   546.6     3.70     4.00
3.37     YES
 L0002101         0   0.15086E-02  461442.1 3780846.2   546.8     3.70     4.00
3.37     YES
 L0002102         0   0.15086E-02  461435.2 3780851.4   547.0     3.70     4.00
3.37     YES
 L0002103         0   0.15086E-02  461428.4 3780856.6   547.2     3.70     4.00
3.37     YES
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                          ***       22:29:50
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)	URBAN SOURCE VARY BY
L0002104	0	0.15086E-02	461421.5	3780861.7	547.4	3.70	4.00	3.37	YES
L0002105	0	0.15086E-02	461414.6	3780866.9	547.6	3.70	4.00	3.37	YES
L0002106	0	0.15086E-02	461407.8	3780872.0	547.8	3.70	4.00	3.37	YES
L0002107	0	0.15086E-02	461400.9	3780877.2	548.1	3.70	4.00	3.37	YES
L0002108	0	0.15086E-02	461394.0	3780882.3	548.3	3.70	4.00	3.37	YES
L0002109	0	0.15086E-02	461387.1	3780887.5	548.5	3.70	4.00	3.37	YES
L0002110	0	0.15086E-02	461380.3	3780892.7	548.7	3.70	4.00	3.37	YES
L0002111	0	0.15086E-02	461373.4	3780897.8	549.0	3.70	4.00	3.37	YES
L0002112	0	0.15086E-02	461366.5	3780903.0	549.2	3.70	4.00	3.37	YES
L0002113	0	0.15086E-02	461359.7	3780908.1	549.5	3.70	4.00	3.37	YES
L0002114	0	0.15086E-02	461352.8	3780913.3	549.7	3.70	4.00	3.37	YES
L0002115	0	0.15086E-02	461345.9	3780918.5	550.0	3.70	4.00	3.37	YES
L0002116	0	0.15086E-02	461339.1	3780923.6	550.3	3.70	4.00	3.37	YES
L0002117	0	0.15086E-02	461332.2	3780928.8	550.6	3.70	4.00	3.37	YES
L0002118	0	0.15086E-02	461325.3	3780933.9	550.8	3.70	4.00	3.37	YES
L0002119	0	0.15086E-02	461318.5	3780939.1	551.1	3.70	4.00	3.37	YES
L0002120	0	0.15086E-02	461311.6	3780944.3	551.3	3.70	4.00	3.37	YES
L0002121	0	0.15086E-02	461304.7	3780949.4	551.5	3.70	4.00		

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3.37     YES
 L0002122         0   0.15086E-02  461297.8 3780954.6   551.8     3.70     4.00
3.37     YES
 L0002123         0   0.15086E-02  461291.0 3780959.7   551.9     3.70     4.00
3.37     YES
 L0002124         0   0.15086E-02  461284.1 3780964.9   552.2     3.70     4.00
3.37     YES
 L0002125         0   0.15086E-02  461277.2 3780970.1   552.4     3.70     4.00
3.37     YES
 L0002126         0   0.15086E-02  461270.4 3780975.2   552.6     3.70     4.00
3.37     YES
 L0002309         0   0.54974E-02  462202.7 3779040.8   493.7     3.70     4.00
3.37     YES
 L0002310         0   0.54974E-02  462194.2 3779040.9   493.8     3.70     4.00
3.37     YES
 L0002311         0   0.54974E-02  462185.6 3779040.9   493.9     3.70     4.00
3.37     YES
 L0002312         0   0.54974E-02  462177.0 3779041.0   494.1     3.70     4.00
3.37     YES
 L0002313         0   0.54974E-02  462168.4 3779041.0   494.2     3.70     4.00
3.37     YES
 L0002314         0   0.54974E-02  462159.8 3779041.0   494.4     3.70     4.00
3.37     YES
 L0002315         0   0.54974E-02  462151.2 3779041.1   494.5     3.70     4.00
3.37     YES
 L0002316         0   0.54974E-02  462142.6 3779041.1   494.5     3.70     4.00
3.37     YES
 L0002317         0   0.54974E-02  462134.0 3779041.1   494.5     3.70     4.00
3.37     YES
 L0002318         0   0.54974E-02  462125.4 3779041.2   494.6     3.70     4.00
3.37     YES
 L0002319         0   0.54974E-02  462116.8 3779041.2   494.8     3.70     4.00
3.37     YES
 L0002320         0   0.54974E-02  462108.3 3779041.2   494.9     3.70     4.00
3.37     YES
 L0002321         0   0.54974E-02  462099.7 3779041.3   495.0     3.70     4.00
3.37     YES
 L0002322         0   0.54974E-02  462091.1 3779041.3   495.0     3.70     4.00
3.37     YES
 L0002323         0   0.54974E-02  462082.5 3779041.4   495.2     3.70     4.00
3.37     YES
 L0002324         0   0.54974E-02  462073.9 3779041.4   495.3     3.70     4.00
3.37     YES
 L0002325         0   0.54974E-02  462065.3 3779041.4   495.4     3.70     4.00
3.37     YES
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                          ***       22:29:50

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	URBAN SOURCE SZ	EMISSION RATE VARY BY
L0002326	0	0.54974E-02	462056.7	3779041.5	495.6	3.70	4.00	3.37	YES
L0002327	0	0.54974E-02	462048.1	3779041.5	495.8	3.70	4.00	3.37	YES
L0002328	0	0.54974E-02	462039.5	3779041.5	495.9	3.70	4.00	3.37	YES
L0002329	0	0.54974E-02	462030.9	3779041.6	496.1	3.70	4.00	3.37	YES
L0002330	0	0.54974E-02	462022.3	3779041.6	496.1	3.70	4.00	3.37	YES
L0002331	0	0.54974E-02	462013.8	3779041.7	496.2	3.70	4.00	3.37	YES
L0002332	0	0.54974E-02	462005.2	3779041.7	496.4	3.70	4.00	3.37	YES
L0002333	0	0.54974E-02	461996.6	3779041.7	496.4	3.70	4.00	3.37	YES
L0002334	0	0.54974E-02	461988.0	3779041.8	496.6	3.70	4.00	3.37	YES
L0002335	0	0.54974E-02	461979.4	3779041.8	496.7	3.70	4.00	3.37	YES
L0002336	0	0.54974E-02	461970.8	3779041.8	496.9	3.70	4.00	3.37	YES
L0002337	0	0.54974E-02	461962.2	3779041.9	497.1	3.70	4.00	3.37	YES
L0002338	0	0.54974E-02	461953.6	3779041.9	497.3	3.70	4.00	3.37	YES
L0002339	0	0.54974E-02	461945.0	3779042.0	497.4	3.70	4.00	3.37	YES
L0002340	0	0.54974E-02	461936.4	3779042.0	497.5	3.70	4.00	3.37	YES
L0002341	0	0.54974E-02	461927.8	3779042.0	497.7	3.70	4.00	3.37	YES
L0002342	0	0.54974E-02	461919.3	3779042.1	497.8	3.70	4.00	3.37	YES
L0002343	0	0.54974E-02	461910.7	3779042.1	498.0	3.70	4.00	3.37	YES
L0002344	0	0.54974E-02	461902.1	3779042.1	498.2	3.70	4.00		

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3.37     YES
 L0002345         0   0.54974E-02  461893.5 3779042.2   498.3     3.70     4.00
3.37     YES
 L0002346         0   0.54974E-02  461884.9 3779042.2   498.4     3.70     4.00
3.37     YES
 L0002347         0   0.54974E-02  461876.3 3779042.2   498.5     3.70     4.00
3.37     YES
 L0002348         0   0.54974E-02  461867.7 3779042.3   498.8     3.70     4.00
3.37     YES
 L0002349         0   0.54974E-02  461859.1 3779042.3   499.0     3.70     4.00
3.37     YES
 L0002350         0   0.54974E-02  461850.5 3779042.4   499.0     3.70     4.00
3.37     YES
 L0002351         0   0.54974E-02  461841.9 3779042.4   499.1     3.70     4.00
3.37     YES
 L0002352         0   0.54974E-02  461833.3 3779042.4   499.2     3.70     4.00
3.37     YES
 L0002353         0   0.54974E-02  461824.8 3779042.5   499.1     3.70     4.00
3.37     YES
 L0002354         0   0.54974E-02  461816.2 3779042.4   499.1     3.70     4.00
3.37     YES
 L0002355         0   0.54974E-02  461807.6 3779041.8   499.1     3.70     4.00
3.37     YES
 L0002356         0   0.54974E-02  461799.2 3779040.0   499.2     3.70     4.00
3.37     YES
 L0002357         0   0.54974E-02  461794.6 3779033.9   499.0     3.70     4.00
3.37     YES
 L0002358         0   0.54974E-02  461793.7 3779025.5   498.8     3.70     4.00
3.37     YES
 L0002359         0   0.54974E-02  461793.6 3779016.9   498.5     3.70     4.00
3.37     YES
 L0002360         0   0.54974E-02  461793.6 3779008.3   498.2     3.70     4.00
3.37     YES
 L0002361         0   0.54974E-02  461793.5 3778999.7   498.0     3.70     4.00
3.37     YES
 L0002362         0   0.54974E-02  461793.4 3778991.1   497.8     3.70     4.00
3.37     YES
 L0002363         0   0.54974E-02  461793.4 3778982.5   497.5     3.70     4.00
3.37     YES
 L0002364         0   0.54974E-02  461793.3 3778973.9   497.4     3.70     4.00
3.37     YES
 L0002365         0   0.54974E-02  461793.3 3778965.3   497.3     3.70     4.00
3.37     YES
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                          ***       22:29:50

                                   PAGE  21
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
```

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*** VOLUME SOURCE DATA ***

SOURCE ID	NUMBER PART. CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ	URBAN SOURCE	EMISSION RATE SCALAR VARY BY
L0002366	0	0.54974E-02	461793.2	3778956.7	497.1	3.70	4.00	3.37	YES	
L0002367	0	0.54974E-02	461793.2	3778948.2	496.9	3.70	4.00	3.37	YES	
L0002368	0	0.54974E-02	461793.1	3778939.6	496.6	3.70	4.00	3.37	YES	
L0002369	0	0.54974E-02	461793.1	3778931.0	496.3	3.70	4.00	3.37	YES	
L0002370	0	0.54974E-02	461793.0	3778922.4	496.1	3.70	4.00	3.37	YES	
L0002371	0	0.54974E-02	461793.0	3778913.8	496.0	3.70	4.00	3.37	YES	
L0002372	0	0.54974E-02	461792.9	3778905.2	495.8	3.70	4.00	3.37	YES	
L0002373	0	0.54974E-02	461792.9	3778896.6	495.6	3.70	4.00	3.37	YES	
L0002374	0	0.54974E-02	461792.8	3778888.0	495.4	3.70	4.00	3.37	YES	
L0002375	0	0.54974E-02	461792.7	3778879.4	495.2	3.70	4.00	3.37	YES	
L0002376	0	0.54974E-02	461792.7	3778870.8	494.9	3.70	4.00	3.37	YES	
L0002377	0	0.54974E-02	461792.6	3778862.2	494.7	3.70	4.00	3.37	YES	
L0002378	0	0.54974E-02	461792.6	3778853.7	494.6	3.70	4.00	3.37	YES	
L0002379	0	0.54974E-02	461792.5	3778845.1	494.4	3.70	4.00	3.37	YES	
L0002380	0	0.54974E-02	461792.5	3778836.5	494.3	3.70	4.00	3.37	YES	
L0002381	0	0.54974E-02	461792.4	3778827.9	494.0	3.70	4.00	3.37	YES	
L0002382	0	0.54974E-02	461792.4	3778819.3	493.8	3.70	4.00	3.37	YES	
L0002383	0	0.54974E-02	461792.3	3778810.7	493.6	3.70	4.00	3.37	YES	
L0002384	0	0.54974E-02	461792.3	3778802.1	493.4	3.70	4.00	3.37	YES	
L0002385	0	0.54974E-02	461792.2	3778793.5	493.2	3.70	4.00			

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3.37     YES
 L0002386         0   0.54974E-02  461792.2 3778784.9   493.0     3.70     4.00
3.37     YES
 L0002387         0   0.54974E-02  461792.1 3778776.3   492.9     3.70     4.00
3.37     YES
 L0002388         0   0.54974E-02  461792.0 3778767.8   492.7     3.70     4.00
3.37     YES
 L0002389         0   0.54974E-02  461792.0 3778759.2   492.5     3.70     4.00
3.37     YES
 L0002390         0   0.54974E-02  461791.9 3778750.6   492.3     3.70     4.00
3.37     YES
 L0002391         0   0.54974E-02  461791.9 3778742.0   492.2     3.70     4.00
3.37     YES
 L0002392         0   0.54974E-02  461791.8 3778733.4   492.0     3.70     4.00
3.37     YES
 L0002393         0   0.54974E-02  461791.8 3778724.8   491.7     3.70     4.00
3.37     YES
 L0002394         0   0.54974E-02  461791.7 3778716.2   491.4     3.70     4.00
3.37     YES
 L0002395         0   0.54974E-02  461791.7 3778707.6   491.2     3.70     4.00
3.37     YES
 L0002396         0   0.54974E-02  461791.6 3778699.0   491.1     3.70     4.00
3.37     YES
 L0002397         0   0.54974E-02  461791.6 3778690.4   490.9     3.70     4.00
3.37     YES
 L0002398         0   0.54974E-02  461791.5 3778681.8   490.8     3.70     4.00
3.37     YES
 L0002399         0   0.54974E-02  461791.5 3778673.3   490.6     3.70     4.00
3.37     YES
 L0002400         0   0.54974E-02  461791.4 3778664.7   490.4     3.70     4.00
3.37     YES
 L0002401         0   0.54974E-02  461791.3 3778656.1   490.3     3.70     4.00
3.37     YES
 L0002402         0   0.54974E-02  461791.3 3778647.5   490.0     3.70     4.00
3.37     YES
 L0002403         0   0.54974E-02  461791.2 3778638.9   489.8     3.70     4.00
3.37     YES
 L0002404         0   0.54974E-02  461791.2 3778630.3   489.6     3.70     4.00
3.37     YES
 L0002405         0   0.54736E-02  461842.8 3779055.0   499.3     3.70     4.00
3.37     YES
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                        ***         08/21/24
 *** AERMET - VERSION  16216 ***   ***
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*


                                                  *** VOLUME SOURCE DATA ***
```

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	NUMBER	EMISSION RATE			BASE	RELEASE	INIT.	INIT.	URBAN
SOURCE ID	PART. CATS.	(GRAMS/SEC)	X (METERS)	Y (METERS)	ELEV. (METERS)	HEIGHT (METERS)	SY (METERS)	SZ (METERS)	SOURCE VARY BY
L0002406	0	0.54736E-02	461839.5	3779062.4	499.4	3.70	4.00	3.37	YES
L0002407	0	0.54736E-02	461839.4	3779070.9	499.6	3.70	4.00	3.37	YES
L0002408	0	0.54736E-02	461842.7	3779078.7	499.9	3.70	4.00	3.37	YES
L0002409	0	0.54736E-02	461849.7	3779083.3	500.0	3.70	4.00	3.37	YES
L0002410	0	0.54736E-02	461858.0	3779084.6	499.9	3.70	4.00	3.37	YES
L0002411	0	0.54736E-02	461866.6	3779084.4	499.7	3.70	4.00	3.37	YES
L0002412	0	0.54736E-02	461875.2	3779084.2	499.5	3.70	4.00	3.37	YES
L0002413	0	0.54736E-02	461883.8	3779084.0	499.3	3.70	4.00	3.37	YES
L0002414	0	0.54736E-02	461892.3	3779083.9	499.2	3.70	4.00	3.37	YES
L0002415	0	0.54736E-02	461900.9	3779083.7	498.9	3.70	4.00	3.37	YES
L0002416	0	0.54736E-02	461909.5	3779083.5	498.7	3.70	4.00	3.37	YES
L0002417	0	0.54736E-02	461918.1	3779083.3	498.4	3.70	4.00	3.37	YES
L0002418	0	0.54736E-02	461926.7	3779083.1	498.2	3.70	4.00	3.37	YES
L0002419	0	0.54736E-02	461935.3	3779082.9	498.0	3.70	4.00	3.37	YES
L0002420	0	0.54736E-02	461943.9	3779082.7	497.8	3.70	4.00	3.37	YES
L0002421	0	0.54736E-02	461952.5	3779082.5	497.7	3.70	4.00	3.37	YES
L0002422	0	0.54736E-02	461961.1	3779082.4	497.6	3.70	4.00	3.37	YES
L0002423	0	0.54736E-02	461969.6	3779082.2	497.4	3.70	4.00	3.37	YES
L0002424	0	0.54736E-02	461978.2	3779082.0	497.2	3.70	4.00	3.37	YES
L0002425	0	0.54736E-02	461986.8	3779081.8	496.9	3.70	4.00	3.37	YES
L0002426	0	0.54736E-02	461995.4	3779081.6	496.8	3.70	4.00		

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3.37     YES
 L0002427         0   0.54736E-02  462004.0 3779081.4   496.7     3.70     4.00
3.37     YES
 L0002428         0   0.54736E-02  462012.6 3779081.2   496.6     3.70     4.00
3.37     YES
 L0002429         0   0.54736E-02  462021.2 3779081.0   496.5     3.70     4.00
3.37     YES
 L0002430         0   0.54736E-02  462029.7 3779080.4   496.4     3.70     4.00
3.37     YES
 L0002431         0   0.54736E-02  462037.8 3779082.5   496.4     3.70     4.00
3.37     YES
 L0002432         0   0.54736E-02  462041.7 3779089.4   496.5     3.70     4.00
3.37     YES
 L0002433         0   0.54736E-02  462042.3 3779098.0   496.7     3.70     4.00
3.37     YES
 L0002434         0   0.54736E-02  462042.7 3779106.5   496.9     3.70     4.00
3.37     YES
 L0002435         0   0.54736E-02  462046.0 3779114.4   496.9     3.70     4.00
3.37     YES
 L0002436         0   0.54736E-02  462052.0 3779120.5   496.8     3.70     4.00
3.37     YES
 L0002437         0   0.54736E-02  462060.6 3779120.6   496.7     3.70     4.00
3.37     YES
 L0002438         0   0.54736E-02  462069.2 3779120.7   496.6     3.70     4.00
3.37     YES
 L0002439         0   0.54736E-02  462077.8 3779120.8   496.5     3.70     4.00
3.37     YES
 L0002440         0   0.54736E-02  462086.4 3779120.8   496.4     3.70     4.00
3.37     YES
 L0002441         0   0.54736E-02  462095.0 3779120.9   496.4     3.70     4.00
3.37     YES
 L0002442         0   0.54736E-02  462103.6 3779121.0   496.3     3.70     4.00
3.37     YES
 L0002443         0   0.54736E-02  462112.2 3779121.1   496.2     3.70     4.00
3.37     YES
 L0002444         0   0.54736E-02  462120.8 3779121.2   496.1     3.70     4.00
3.37     YES
 L0002445         0   0.54736E-02  462129.4 3779121.3   496.0     3.70     4.00
3.37     YES
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***       08/21/24
 *** AERMET - VERSION  16216 ***   ***
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*


                                                  *** VOLUME SOURCE DATA ***

                NUMBER EMISSION RATE                      BASE    RELEASE    INIT.
```

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INIT. SOURCE ID	URBAN SOURCE	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	ELEV. (METERS)	HEIGHT (METERS)	SY (METERS)	SZ (METERS)	SOURCE VARY BY
	PART. SCALAR CATS.								
L0002446	0	0.54736E-02	462138.0	3779121.4	495.9	3.70	4.00	3.37	YES
L0002447	0	0.54736E-02	462146.5	3779121.5	495.9	3.70	4.00	3.37	YES
L0002448	0	0.54736E-02	462155.1	3779121.6	495.8	3.70	4.00	3.37	YES
L0002449	0	0.54736E-02	462163.7	3779121.7	495.7	3.70	4.00	3.37	YES
L0002450	0	0.54736E-02	462172.3	3779121.8	495.6	3.70	4.00	3.37	YES
L0002451	0	0.54736E-02	462180.9	3779121.9	495.5	3.70	4.00	3.37	YES
L0002452	0	0.54736E-02	462189.5	3779122.0	495.4	3.70	4.00	3.37	YES
L0002453	0	0.54736E-02	462198.1	3779122.1	495.2	3.70	4.00	3.37	YES
L0002454	0	0.54736E-02	462206.7	3779122.1	495.1	3.70	4.00	3.37	YES
L0002455	0	0.55159E-02	461795.4	3779055.5	499.6	3.70	4.00	3.37	YES
L0002456	0	0.55159E-02	461795.1	3779064.1	499.7	3.70	4.00	3.37	YES
L0002457	0	0.55159E-02	461794.7	3779072.7	499.9	3.70	4.00	3.37	YES
L0002458	0	0.55159E-02	461794.3	3779081.2	500.1	3.70	4.00	3.37	YES
L0002459	0	0.55159E-02	461793.9	3779089.8	500.4	3.70	4.00	3.37	YES
L0002460	0	0.55159E-02	461793.6	3779098.4	500.6	3.70	4.00	3.37	YES
L0002461	0	0.55159E-02	461793.2	3779107.0	500.7	3.70	4.00	3.37	YES
L0002462	0	0.55159E-02	461793.6	3779115.5	500.6	3.70	4.00	3.37	YES
L0002463	0	0.55159E-02	461798.2	3779122.1	500.3	3.70	4.00	3.37	YES
L0002464	0	0.55159E-02	461806.6	3779123.4	500.2	3.70	4.00	3.37	YES
L0002465	0	0.55159E-02	461815.2	3779123.3	500.2	3.70	4.00	3.37	YES
L0002466	0	0.55159E-02	461823.7	3779123.3	500.1	3.70	4.00	3.37	YES
L0002467	0	0.55159E-02	461832.3	3779123.2	499.9	3.70	4.00		

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3.37     YES
 L0002468         0   0.55159E-02  461840.9 3779123.2   499.8     3.70     4.00
3.37     YES
 L0002469         0   0.55159E-02  461849.5 3779123.1   499.7     3.70     4.00
3.37     YES
 L0002470         0   0.55159E-02  461858.1 3779123.1   499.6     3.70     4.00
3.37     YES
 L0002471         0   0.55159E-02  461866.7 3779123.0   499.4     3.70     4.00
3.37     YES
 L0002472         0   0.55159E-02  461875.3 3779123.0   499.2     3.70     4.00
3.37     YES
 L0002473         0   0.55159E-02  461883.9 3779123.0   499.1     3.70     4.00
3.37     YES
 L0002474         0   0.55159E-02  461892.5 3779122.9   498.9     3.70     4.00
3.37     YES
 L0002475         0   0.55159E-02  461901.1 3779122.9   498.7     3.70     4.00
3.37     YES
 L0002476         0   0.55159E-02  461909.6 3779122.8   498.5     3.70     4.00
3.37     YES
 L0002477         0   0.55159E-02  461918.2 3779122.8   498.3     3.70     4.00
3.37     YES
 L0002478         0   0.55159E-02  461926.8 3779122.7   498.2     3.70     4.00
3.37     YES
 L0002479         0   0.55159E-02  461935.4 3779122.7   498.0     3.70     4.00
3.37     YES
 L0002480         0   0.55159E-02  461944.0 3779122.6   497.9     3.70     4.00
3.37     YES
 L0002481         0   0.55159E-02  461952.6 3779122.6   497.8     3.70     4.00
3.37     YES
 L0002482         0   0.55159E-02  461961.2 3779122.5   497.6     3.70     4.00
3.37     YES
 L0002483         0   0.55159E-02  461969.8 3779122.5   497.5     3.70     4.00
3.37     YES
 L0002484         0   0.55159E-02  461978.4 3779122.4   497.4     3.70     4.00
3.37     YES
 L0002485         0   0.55159E-02  461987.0 3779122.4   497.4     3.70     4.00
3.37     YES
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***       08/21/24
 *** AERMET - VERSION  16216 ***   ***
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*


                                                    *** VOLUME SOURCE DATA ***

               NUMBER EMISSION RATE                    BASE    RELEASE    INIT.
INIT.   URBAN  EMISSION RATE
   SOURCE       PART.  (GRAMS/SEC)     X        Y      ELEV.   HEIGHT      SY
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SZ (METERS)	SOURCE ID	SCALAR CATS.	VARY BY	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
L0002486		0	0.55159E-02	461995.6	3779122.3	497.3	3.70	4.00	3.37
YES									
L0002487		0	0.55159E-02	462004.1	3779122.3	497.2	3.70	4.00	3.37
YES									
L0002488		0	0.55159E-02	462012.7	3779122.2	497.1	3.70	4.00	3.37
YES									
L0002489		0	0.55159E-02	462021.3	3779122.2	497.1	3.70	4.00	3.37
YES									
L0002490		0	0.55159E-02	462029.9	3779122.1	497.0	3.70	4.00	3.37
YES									
L0002491		0	0.22222E-01	461767.3	3778985.4	497.8	3.70	3.72	2.93
YES									
L0002492		0	0.22222E-01	461767.2	3778977.4	497.7	3.70	3.72	2.93
YES									
L0002493		0	0.22222E-01	461767.2	3778969.4	497.6	3.70	3.72	2.93
YES									
L0002494		0	0.22222E-01	461767.2	3778961.4	497.6	3.70	3.72	2.93
YES									
L0002495		0	0.22222E-01	461767.2	3778953.4	497.4	3.70	3.72	2.93
YES									
L0002496		0	0.22222E-01	461767.2	3778945.4	497.2	3.70	3.72	2.93
YES									
L0002497		0	0.22222E-01	461767.1	3778937.4	496.8	3.70	3.72	2.93
YES									
L0002498		0	0.22222E-01	461767.1	3778929.4	496.6	3.70	3.72	2.93
YES									
L0002499		0	0.22222E-01	461767.1	3778921.4	496.6	3.70	3.72	2.93
YES									
L0002500		0	0.22222E-01	461767.1	3778913.4	496.6	3.70	3.72	2.93
YES									
L0002501		0	0.22222E-01	461767.0	3778905.4	496.4	3.70	3.72	2.93
YES									
L0002502		0	0.22222E-01	461767.0	3778897.4	496.1	3.70	3.72	2.93
YES									
L0002503		0	0.22222E-01	461767.0	3778889.4	495.8	3.70	3.72	2.93
YES									
L0002504		0	0.22222E-01	461767.0	3778881.4	495.4	3.70	3.72	2.93
YES									
L0002505		0	0.22222E-01	461767.0	3778873.4	495.2	3.70	3.72	2.93
YES									
L0002506		0	0.22222E-01	461766.9	3778865.4	495.0	3.70	3.72	2.93
YES									
L0002507		0	0.22222E-01	461766.9	3778857.4	494.8	3.70	3.72	2.93
YES									
L0002508		0	0.22222E-01	461766.9	3778849.4	494.6	3.70	3.72	

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2.93     YES
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2.93     YES
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 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***       22:29:50

                                  PAGE  25
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*


                                                    *** VOLUME SOURCE DATA ***

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

*** SOURCE IDs DEFINING SOURCE GROUPS ***

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*


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 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*


                                                *** SOURCE IDs DEFINING SOURCE GROUPS ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*


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 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                           ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*


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                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*


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*** SOURCE IDs DEFINING SOURCE GROUPS ***

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 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                          ***       22:29:50

                                    PAGE  35
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*


                                              *** SOURCE IDs DEFINING SOURCE GROUPS ***

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 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                           ***         08/21/24
 *** AERMET - VERSION  16216 ***   ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** SOURCE IDs DEFINING SOURCE GROUPS ***

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*


                                          *** SOURCE IDs DEFINING SOURCE GROUPS ***

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

URBAN ID	URBAN POP	SOURCE IDs
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 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                           ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*


                                          *** SOURCE IDs DEFINED AS URBAN SOURCES
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 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                           ***         08/21/24
 *** AERMET - VERSION  16216 ***   ***
                           ***        22:29:50
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

URBAN ID	URBAN POP	SOURCE IDs
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		L0001792 , L0001793 , L0001794 , L0001795 , L0001796 , L0001797 , L0001798 , L0001799 ,
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 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***         08/21/24
 *** AERMET - VERSION  16216 ***   ***
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                                    PAGE  41
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*


                                          *** SOURCE IDs DEFINED AS URBAN SOURCES
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  URBAN ID   URBAN POP                                  SOURCE IDs
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 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***         08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***        22:29:50

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
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*** SOURCE IDs DEFINED AS URBAN SOURCES ***

URBAN ID	URBAN POP	SOURCE IDs
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		L0002120 , L0002121 , L0002122 , L0002123 , L0002124 , L0002125 , L0002126 , L0002309 ,
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		L0002342 , L0002343 , L0002344 , L0002345 , L0002346 , L0002347 , L0002348 , L0002349 ,
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↟ *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                           ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                          ***       22:29:50

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*


                                          *** SOURCE IDs DEFINED AS URBAN SOURCES
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  URBAN ID   URBAN POP                                    SOURCE IDs
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             L0002534    , L0002535    , GEN         ,
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***         08/21/24
 *** AERMET - VERSION  16216 ***   ***
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                          *** DIRECTION SPECIFIC BUILDING DIMENSIONS
***


 SOURCE ID: GEN
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 144.1,
    3   13.6,  363.8,  491.8,  -63.5,  178.4,      4   13.6,  418.9,  463.2,  -82.8,
 207.3,
    5   13.6,  461.4,  420.4,  -99.5,  229.8,      6   13.6,  489.8,  364.9, -113.2,
 245.4,
    7   13.6,  503.3,  298.4, -123.5,  253.5,      8   13.6,  501.5,  222.7, -130.0,
 254.0,
    9   13.6,  486.9,  141.5, -133.8,  246.7,     10   13.6,  503.9,  222.3, -216.6,
 232.1,
   11   13.6,  505.5,  297.6, -292.9,  210.4,     12   13.6,  491.8,  363.8, -360.3,
 182.4,
   13   13.6,  463.2,  418.9, -416.7,  148.8,     14   13.6,  420.4,  461.4, -460.5,
 110.7,
   15   13.6,  364.9,  489.8, -490.3,   69.3,     16   13.6,  298.4,  503.3, -505.2,
  25.7,
   17   13.6,  222.7,  501.5, -504.7,  -18.7,     18   13.6,  141.5,  486.9, -490.1,
 -63.0,
   19   13.6,  222.3,  503.9, -484.0, -105.5,     20   13.6,  297.6,  505.5, -463.2,
-144.1,
   21   13.6,  363.8,  491.8, -428.3, -178.4,     22   13.6,  418.9,  463.2, -380.4,
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-245.4,
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-254.0,
   27   13.6,  486.9,  141.5,   -7.7, -246.7,     28   13.6,  503.9,  222.3,   -5.7,
-232.1,
   29   13.6,  505.5,  297.6,   -4.6, -210.4,     30   13.6,  491.8,  363.8,   -3.5,
-182.4,
   31   13.6,  463.2,  418.9,   -2.2, -148.8,     32   13.6,  420.4,  461.4,   -0.8,
-110.7,
   33   13.6,  364.9,  489.8,    0.5,  -69.3,     34   13.6,  298.4,  503.3,    1.9,
 -25.7,
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  63.0,

 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                              ***         08/21/24
 *** AERMET - VERSION  16216 ***   ***
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                    * SOURCE EMISSION RATE SCALARS WHICH VARY DIURNALLY AND BY DAY OF
WEEK (HRDOW7) *

 SOURCE ID = GEN          ; SOURCE TYPE = POINT    :
  HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
HOUR   SCALAR   HOUR   SCALAR   HOUR   SCALAR
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -
                                                  DAY OF WEEK = MONDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .1000E+01   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = TUESDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                                  DAY OF WEEK = WEDNESDY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
6  .0000E+00    7  .0000E+00    8  .0000E+00
    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
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   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = THURSDAY
    1  .0000E+00    2  .0000E+00    3  .0000E+00    4  .0000E+00    5  .0000E+00
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    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
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    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
14  .0000E+00   15  .0000E+00   16  .0000E+00
   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SATURDAY
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    9  .0000E+00   10  .0000E+00   11  .0000E+00   12  .0000E+00   13  .0000E+00
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22  .0000E+00   23  .0000E+00   24  .0000E+00
                                              DAY OF WEEK = SUNDAY
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   17  .0000E+00   18  .0000E+00   19  .0000E+00   20  .0000E+00   21  .0000E+00
22  .0000E+00   23  .0000E+00   24  .0000E+00
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       22:29:50

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

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     ( 459501.9, 3778233.8,     490.2,     490.2,       0.0);         ( 459551.9,
3778233.8,     490.4,     490.4,       0.0);
     ( 459601.9, 3778233.8,     490.1,     490.1,       0.0);         ( 459651.9,
3778233.8,     490.3,     490.3,       0.0);
     ( 459701.9, 3778233.8,     490.2,     490.2,       0.0);         ( 459751.9,
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     ( 459401.9, 3778283.8,     487.2,     491.2,       0.0);         ( 459451.9,
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     ( 459501.9, 3778283.8,     490.9,     490.9,       0.0);         ( 459551.9,
3778283.8,     491.2,     491.2,       0.0);
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***         08/21/24
 *** AERMET - VERSION  16216 ***   ***
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                                   PAGE  47
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

     ( 459601.9, 3778283.8,     491.1,     491.1,       0.0);         ( 459651.9,
3778283.8,     491.3,     491.3,       0.0);
     ( 459701.9, 3778283.8,     491.2,     491.2,       0.0);         ( 459751.9,
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     ( 459401.9, 3778333.8,     490.7,     490.7,       0.0);         ( 459451.9,
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     ( 459501.9, 3778333.8,     491.1,     491.1,       0.0);         ( 459551.9,
3778333.8,     491.3,     491.3,       0.0);
     ( 459601.9, 3778333.8,     492.4,     492.7,       0.0);         ( 459651.9,
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3778333.8,     493.1,     493.1,       0.0);
     ( 459701.9, 3778333.8,     493.5,     493.5,       0.0);         ( 459751.9,
3778333.8,     494.1,     494.1,       0.0);
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     ( 459501.9, 3778383.8,     491.4,     491.4,       0.0);         ( 459551.9,
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     ( 459601.9, 3778383.8,     493.4,     493.4,       0.0);         ( 459651.9,
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     ( 459601.9, 3778433.8,     495.2,     495.2,       0.0);         ( 459651.9,
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     ( 459701.9, 3778633.8,     500.0,     500.0,       0.0);         ( 459751.9,
3778633.8,     501.6,     501.6,       0.0);
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     ( 459601.9, 3778783.8,     504.3,     504.3,       0.0);         ( 459651.9,
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 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                           ***          08/21/24
 *** AERMET - VERSION  16216 ***   ***
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

     ( 459701.9, 3778833.8,     506.0,     506.0,       0.0);         ( 459751.9,
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     ( 459701.9, 3778883.8,     506.6,     506.6,       0.0);         ( 459751.9,
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3779233.8,     516.4,     516.4,       0.0);
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 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                           ***          08/21/24
 *** AERMET - VERSION  16216 ***   ***
                           ***         22:29:50

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

     ( 459401.9, 3779433.8,     521.8,     521.8,       0.0);         ( 459451.9,
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     ( 459401.9, 3779483.8,     523.3,     523.3,       0.0);         ( 459451.9,
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3779483.8,     523.3,     523.3,       0.0);
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3779633.8,     528.1,     528.1,       0.0);
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     ( 459501.9, 3779733.8,     530.5,     530.5,       0.0);         ( 459551.9,
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     ( 459601.9, 3779733.8,     530.6,     530.6,       0.0);         ( 459651.9,
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     ( 459701.9, 3779733.8,     530.8,     530.8,       0.0);         ( 459751.9,
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3779751.6,     530.3,     530.3,       0.0);
     ( 460263.0, 3779751.6,     530.2,     530.2,       0.0);         ( 460313.0,
3779751.6,     529.9,     529.9,       0.0);
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     ( 460363.0, 3779751.6,     529.7,     529.7,       0.0);         ( 460413.0,
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     ( 460663.0, 3779751.6,     527.7,     527.7,       0.0);         ( 460713.0,
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     ( 460963.0, 3779751.6,     524.6,     524.6,       0.0);         ( 461013.0,
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     ( 461963.0, 3779751.6,     512.8,     512.8,       0.0);         ( 462013.0,
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     ( 460163.0, 3779801.6,     531.8,     531.8,       0.0);         ( 460213.0,
3779801.6,     531.2,     531.2,       0.0);
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                           ***          08/21/24
 *** AERMET - VERSION  16216 ***   ***
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

     ( 460263.0, 3779801.6,     530.4,     530.4,       0.0);         ( 460313.0,
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3779801.6,     524.8,     524.8,       0.0);
     ( 460963.0, 3779801.6,     524.5,     524.5,       0.0);         ( 461013.0,
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     ( 460263.0, 3779851.6,     533.9,     533.9,       0.0);         ( 460313.0,
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     ( 461763.0, 3779851.6,     517.8,     517.8,       0.0);         ( 461813.0,
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3779851.6,     515.9,     515.9,       0.0);
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     ( 460263.0, 3779901.6,     533.7,     533.7,       0.0);         ( 460313.0,
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 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                           ***          08/21/24
 *** AERMET - VERSION  16216 ***   ***
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                                    PAGE  51
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

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     ( 460263.0, 3779951.6,     535.9,     535.9,       0.0);         ( 460313.0,
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     ( 460363.0, 3779951.6,     534.5,     534.5,       0.0);         ( 460413.0,
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     ( 460563.0, 3779951.6,     534.5,     534.5,       0.0);         ( 460613.0,
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     ( 461863.0, 3779951.6,     517.7,     517.7,       0.0);         ( 461913.0,
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 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***         08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***        22:29:50

                                   PAGE  52
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

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     ( 460713.0, 3780101.6,     536.9,     536.9,       0.0);         ( 460763.0,
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     ( 460813.0, 3780101.6,     535.8,     535.8,       0.0);         ( 460863.0,
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     ( 460913.0, 3780101.6,     534.8,     534.8,       0.0);         ( 460963.0,
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     ( 461413.0, 3780101.6,     527.5,     529.8,       0.0);         ( 461613.0,
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     ( 461663.0, 3780101.6,     524.1,     524.1,       0.0);         ( 461713.0,
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3780101.6,     519.9,     519.9,       0.0);
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 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                           ***          08/21/24
 *** AERMET - VERSION  16216 ***   ***
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

     ( 461963.0, 3780151.6,     521.5,     521.5,       0.0);         ( 462013.0,
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     ( 460263.0, 3780201.6,     542.8,     542.8,       0.0);         ( 460313.0,
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     ( 460363.0, 3780201.6,     542.5,     542.5,       0.0);         ( 460413.0,
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     ( 462753.5, 3777760.4,     462.2,     462.2,       0.0);         ( 462803.5,
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     ( 462653.5, 3777810.4,     465.2,     465.2,       0.0);         ( 462703.5,
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3777860.4,     460.7,     460.7,       0.0);
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

     ( 463153.5, 3777860.4,     459.3,     459.3,       0.0);         ( 463203.5,
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     ( 462753.5, 3777910.4,     465.0,     465.0,       0.0);         ( 462803.5,
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     ( 462953.5, 3777910.4,     463.1,     463.1,       0.0);         ( 463003.5,
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3777910.4,     462.6,     462.6,       0.0);
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     ( 462753.5, 3777960.4,     466.0,     466.0,       0.0);         ( 462803.5,
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 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                           ***          08/21/24
 *** AERMET - VERSION  16216 ***   ***
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

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 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***         08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***        22:29:50

                                   PAGE  56
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

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     ( 463053.5, 3778760.4,     477.3,     477.3,       0.0);         ( 463103.5,
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     ( 462953.5, 3778810.4,     479.2,     479.2,       0.0);         ( 463003.5,
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 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
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                                   PAGE  57
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

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     ( 462553.5, 3779110.4,     490.7,     490.7,       0.0);         ( 462603.5,
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     ( 462653.5, 3779110.4,     488.6,     488.6,       0.0);         ( 462703.5,
3779110.4,     488.6,     488.6,       0.0);
     ( 462753.5, 3779110.4,     487.4,     489.0,       0.0);         ( 462803.5,
3779110.4,     486.9,     486.9,       0.0);
     ( 462853.5, 3779110.4,     485.9,     485.9,       0.0);         ( 462903.5,
3779110.4,     485.9,     485.9,       0.0);
     ( 462953.5, 3779110.4,     485.7,     485.7,       0.0);         ( 463003.5,
3779110.4,     485.3,     485.3,       0.0);
     ( 463053.5, 3779110.4,     484.8,     484.8,       0.0);         ( 463103.5,
3779110.4,     483.5,     483.5,       0.0);
     ( 463153.5, 3779110.4,     482.4,     482.4,       0.0);         ( 463203.5,
3779110.4,     480.7,     480.7,       0.0);
     ( 462453.5, 3779160.4,     492.4,     492.4,       0.0);         ( 462503.5,
3779160.4,     491.9,     491.9,       0.0);
     ( 462553.5, 3779160.4,     491.1,     491.1,       0.0);         ( 462603.5,
3779160.4,     490.5,     490.5,       0.0);
     ( 462653.5, 3779160.4,     490.0,     490.0,       0.0);         ( 462703.5,
3779160.4,     488.8,     488.8,       0.0);
     ( 462753.5, 3779160.4,     488.1,     488.1,       0.0);         ( 462803.5,
3779160.4,     487.3,     487.3,       0.0);
     ( 462853.5, 3779160.4,     486.5,     486.5,       0.0);         ( 462903.5,
3779160.4,     486.1,     486.1,       0.0);
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***         08/21/24
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

     ( 462953.5, 3779160.4,     485.8,     485.8,       0.0);         ( 463003.5,
3779160.4,     485.5,     485.5,       0.0);
     ( 463053.5, 3779160.4,     485.2,     485.2,       0.0);         ( 463103.5,
3779160.4,     484.6,     484.6,       0.0);
     ( 463153.5, 3779160.4,     481.6,     482.3,       0.0);         ( 463203.5,
3779160.4,     481.8,     481.8,       0.0);
     ( 462453.5, 3779210.4,     493.4,     493.4,       0.0);         ( 462503.5,
3779210.4,     492.3,     492.3,       0.0);
     ( 462553.5, 3779210.4,     491.6,     491.6,       0.0);         ( 462603.5,
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3779210.4,     491.3,     491.3,       0.0);
     ( 462653.5, 3779210.4,     491.1,     491.1,       0.0);         ( 462703.5,
3779210.4,     490.4,     490.4,       0.0);
     ( 462753.5, 3779210.4,     489.8,     489.8,       0.0);         ( 462803.5,
3779210.4,     488.9,     488.9,       0.0);
     ( 462853.5, 3779210.4,     488.1,     488.1,       0.0);         ( 462903.5,
3779210.4,     487.6,     487.6,       0.0);
     ( 462953.5, 3779210.4,     486.9,     486.9,       0.0);         ( 463003.5,
3779210.4,     486.8,     486.8,       0.0);
     ( 463053.5, 3779210.4,     486.1,     486.1,       0.0);         ( 463103.5,
3779210.4,     485.6,     485.6,       0.0);
     ( 463153.5, 3779210.4,     483.5,     483.5,       0.0);         ( 463203.5,
3779210.4,     482.8,     483.4,       0.0);
     ( 462453.5, 3779260.4,     495.0,     495.0,       0.0);         ( 462503.5,
3779260.4,     494.6,     494.6,       0.0);
     ( 462553.5, 3779260.4,     494.0,     494.0,       0.0);         ( 462603.5,
3779260.4,     493.8,     493.8,       0.0);
     ( 462653.5, 3779260.4,     491.9,     491.9,       0.0);         ( 462703.5,
3779260.4,     490.0,     490.0,       0.0);
     ( 462753.5, 3779260.4,     489.6,     489.6,       0.0);         ( 462803.5,
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     ( 462853.5, 3779260.4,     488.4,     488.4,       0.0);         ( 462903.5,
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     ( 462953.5, 3779260.4,     487.3,     487.3,       0.0);         ( 463003.5,
3779260.4,     487.3,     487.3,       0.0);
     ( 463053.5, 3779260.4,     486.3,     486.3,       0.0);         ( 463103.5,
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     ( 463153.5, 3779260.4,     484.8,     484.8,       0.0);         ( 463203.5,
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     ( 462453.5, 3779310.4,     495.0,     495.0,       0.0);         ( 462503.5,
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     ( 462653.5, 3779310.4,     493.8,     493.8,       0.0);         ( 462703.5,
3779310.4,     491.5,     491.5,       0.0);
     ( 462753.5, 3779310.4,     492.3,     492.3,       0.0);         ( 462803.5,
3779310.4,     491.9,     491.9,       0.0);
     ( 462853.5, 3779310.4,     490.9,     490.9,       0.0);         ( 462903.5,
3779310.4,     489.3,     489.3,       0.0);
     ( 462953.5, 3779310.4,     488.5,     488.5,       0.0);         ( 463003.5,
3779310.4,     488.0,     488.0,       0.0);
     ( 463053.5, 3779310.4,     486.8,     486.8,       0.0);         ( 463103.5,
3779310.4,     486.9,     486.9,       0.0);
     ( 463153.5, 3779310.4,     486.5,     486.5,       0.0);         ( 463203.5,
3779310.4,     484.4,     485.2,       0.0);
     ( 462453.5, 3779360.4,     496.7,     496.7,       0.0);         ( 462503.5,
3779360.4,     495.9,     495.9,       0.0);
     ( 462553.5, 3779360.4,     495.6,     495.6,       0.0);         ( 462603.5,
3779360.4,     495.4,     495.4,       0.0);
     ( 462653.5, 3779360.4,     494.8,     494.8,       0.0);         ( 462703.5,
3779360.4,     492.8,     492.8,       0.0);
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     ( 462753.5, 3779360.4,     492.4,     492.4,       0.0);         ( 462803.5,
3779360.4,     491.8,     491.8,       0.0);
     ( 462853.5, 3779360.4,     490.9,     490.9,       0.0);         ( 462903.5,
3779360.4,     490.2,     490.2,       0.0);
     ( 462953.5, 3779360.4,     489.2,     489.2,       0.0);         ( 463003.5,
3779360.4,     487.8,     487.8,       0.0);
     ( 463053.5, 3779360.4,     487.6,     487.6,       0.0);         ( 463103.5,
3779360.4,     486.9,     486.9,       0.0);
     ( 463153.5, 3779360.4,     487.2,     487.2,       0.0);         ( 463203.5,
3779360.4,     484.9,     484.9,       0.0);
     ( 462453.5, 3779410.4,     497.0,     497.0,       0.0);         ( 462503.5,
3779410.4,     496.3,     496.3,       0.0);
     ( 462553.5, 3779410.4,     496.1,     496.1,       0.0);         ( 462603.5,
3779410.4,     495.7,     495.7,       0.0);
     ( 462653.5, 3779410.4,     495.7,     495.7,       0.0);         ( 462703.5,
3779410.4,     493.5,     493.5,       0.0);
     ( 462753.5, 3779410.4,     494.1,     494.1,       0.0);         ( 462803.5,
3779410.4,     494.4,     494.4,       0.0);
     ( 462853.5, 3779410.4,     493.0,     494.3,       0.0);         ( 462903.5,
3779410.4,     490.4,     490.4,       0.0);
     ( 462953.5, 3779410.4,     489.0,     489.0,       0.0);         ( 463003.5,
3779410.4,     488.9,     488.9,       0.0);
     ( 463053.5, 3779410.4,     489.2,     489.2,       0.0);         ( 463103.5,
3779410.4,     488.9,     488.9,       0.0);
     ( 463153.5, 3779410.4,     487.3,     487.3,       0.0);         ( 463203.5,
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     ( 462453.5, 3779460.4,     498.3,     498.3,       0.0);         ( 462503.5,
3779460.4,     497.3,     497.3,       0.0);
     ( 462553.5, 3779460.4,     496.8,     496.8,       0.0);         ( 462603.5,
3779460.4,     496.3,     496.3,       0.0);
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                           ***          08/21/24
 *** AERMET - VERSION  16216 ***   ***
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

     ( 462653.5, 3779460.4,     496.5,     496.5,       0.0);         ( 462703.5,
3779460.4,     493.7,     493.7,       0.0);
     ( 462753.5, 3779460.4,     494.1,     494.1,       0.0);         ( 462803.5,
3779460.4,     493.8,     493.8,       0.0);
     ( 462853.5, 3779460.4,     491.8,     491.8,       0.0);         ( 462903.5,
3779460.4,     490.5,     490.5,       0.0);
     ( 462953.5, 3779460.4,     490.5,     490.5,       0.0);         ( 463003.5,
3779460.4,     489.6,     489.6,       0.0);
     ( 463053.5, 3779460.4,     488.7,     488.7,       0.0);         ( 463103.5,
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3779460.4,     488.1,     488.1,       0.0);
     ( 463153.5, 3779460.4,     488.6,     488.6,       0.0);         ( 463203.5,
3779460.4,     487.6,     487.6,       0.0);
     ( 462453.5, 3779510.4,     499.1,     499.1,       0.0);         ( 462503.5,
3779510.4,     498.7,     498.7,       0.0);
     ( 462553.5, 3779510.4,     498.4,     498.8,       0.0);         ( 462603.5,
3779510.4,     497.4,     497.4,       0.0);
     ( 462653.5, 3779510.4,     497.0,     497.0,       0.0);         ( 462703.5,
3779510.4,     494.9,     494.9,       0.0);
     ( 462753.5, 3779510.4,     495.3,     495.3,       0.0);         ( 462803.5,
3779510.4,     493.4,     493.4,       0.0);
     ( 462853.5, 3779510.4,     492.5,     492.5,       0.0);         ( 462903.5,
3779510.4,     492.7,     492.7,       0.0);
     ( 462953.5, 3779510.4,     490.9,     490.9,       0.0);         ( 463003.5,
3779510.4,     491.3,     491.3,       0.0);
     ( 463053.5, 3779510.4,     490.0,     490.0,       0.0);         ( 463103.5,
3779510.4,     489.1,     489.1,       0.0);
     ( 463153.5, 3779510.4,     489.0,     489.0,       0.0);         ( 463203.5,
3779510.4,     488.2,     488.2,       0.0);
     ( 462503.5, 3779560.4,     499.8,     499.8,       0.0);         ( 462553.5,
3779560.4,     499.0,     499.0,       0.0);
     ( 462603.5, 3779560.4,     497.3,     497.3,       0.0);         ( 462653.5,
3779560.4,     497.8,     497.8,       0.0);
     ( 462703.5, 3779560.4,     498.1,     498.1,       0.0);         ( 462753.5,
3779560.4,     496.4,     496.4,       0.0);
     ( 462803.5, 3779560.4,     495.0,     495.0,       0.0);         ( 462853.5,
3779560.4,     493.9,     493.9,       0.0);
     ( 462903.5, 3779560.4,     492.7,     492.7,       0.0);         ( 462953.5,
3779560.4,     493.2,     493.2,       0.0);
     ( 463003.5, 3779560.4,     491.2,     491.2,       0.0);         ( 463053.5,
3779560.4,     490.5,     490.5,       0.0);
     ( 463103.5, 3779560.4,     490.0,     490.0,       0.0);         ( 463153.5,
3779560.4,     490.0,     490.0,       0.0);
     ( 463203.5, 3779560.4,     489.4,     489.4,       0.0);         ( 462503.5,
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     ( 462553.5, 3779610.4,     499.6,     499.6,       0.0);         ( 462603.5,
3779610.4,     499.1,     499.1,       0.0);
     ( 462653.5, 3779610.4,     498.4,     498.4,       0.0);         ( 462703.5,
3779610.4,     498.6,     498.6,       0.0);
     ( 462753.5, 3779610.4,     497.2,     497.2,       0.0);         ( 462803.5,
3779610.4,     495.4,     495.4,       0.0);
     ( 462853.5, 3779610.4,     495.0,     495.0,       0.0);         ( 462903.5,
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     ( 462953.5, 3779610.4,     493.1,     493.1,       0.0);         ( 463003.5,
3779610.4,     492.5,     493.4,       0.0);
     ( 463053.5, 3779610.4,     491.7,     491.7,       0.0);         ( 463103.5,
3779610.4,     491.7,     491.7,       0.0);
     ( 463153.5, 3779610.4,     491.3,     491.3,       0.0);         ( 463203.5,
3779610.4,     489.9,     489.9,       0.0);
     ( 462503.5, 3779660.4,     501.4,     501.4,       0.0);         ( 462653.5,
3779660.4,     499.5,     499.5,       0.0);
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     ( 462703.5, 3779660.4,     498.7,     498.7,       0.0);         ( 462753.5,
3779660.4,     497.3,     497.3,       0.0);
     ( 462803.5, 3779660.4,     497.0,     497.0,       0.0);         ( 462853.5,
3779660.4,     496.3,     496.3,       0.0);
     ( 462903.5, 3779660.4,     494.7,     494.7,       0.0);         ( 462953.5,
3779660.4,     495.4,     495.4,       0.0);
     ( 463003.5, 3779660.4,     494.2,     494.2,       0.0);         ( 463053.5,
3779660.4,     493.6,     493.6,       0.0);
     ( 463103.5, 3779660.4,     492.8,     492.8,       0.0);         ( 463153.5,
3779660.4,     491.9,     491.9,       0.0);
     ( 463203.5, 3779660.4,     490.9,     490.9,       0.0);         ( 462253.5,
3779710.4,     507.1,     507.1,       0.0);
     ( 462703.5, 3779710.4,     499.8,     499.8,       0.0);         ( 462753.5,
3779710.4,     498.6,     498.6,       0.0);
     ( 462803.5, 3779710.4,     497.3,     497.3,       0.0);         ( 462853.5,
3779710.4,     497.0,     497.0,       0.0);
     ( 462903.5, 3779710.4,     496.4,     496.4,       0.0);         ( 462953.5,
3779710.4,     495.9,     495.9,       0.0);
     ( 463003.5, 3779710.4,     495.6,     495.6,       0.0);         ( 463053.5,
3779710.4,     494.4,     494.4,       0.0);
     ( 463103.5, 3779710.4,     493.7,     493.7,       0.0);         ( 463153.5,
3779710.4,     493.1,     493.1,       0.0);
     ( 463203.5, 3779710.4,     491.4,     491.4,       0.0);         ( 460183.3,
3776832.3,     456.3,     456.3,       0.0);
     ( 460233.3, 3776832.3,     454.6,     455.0,       0.0);         ( 460283.3,
3776832.3,     456.0,     456.0,       0.0);
     ( 460333.3, 3776832.3,     456.0,     456.0,       0.0);         ( 460383.3,
3776832.3,     456.4,     456.4,       0.0);
     ( 460433.3, 3776832.3,     456.3,     456.3,       0.0);         ( 460483.3,
3776832.3,     455.6,     455.6,       0.0);
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                           ***          08/21/24
 *** AERMET - VERSION  16216 ***   ***
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

     ( 460533.3, 3776832.3,     454.8,     454.8,       0.0);         ( 460583.3,
3776832.3,     455.1,     455.6,       0.0);
     ( 460183.3, 3776882.3,     457.0,     457.0,       0.0);         ( 460233.3,
3776882.3,     456.6,     456.6,       0.0);
     ( 460283.3, 3776882.3,     456.8,     456.8,       0.0);         ( 460333.3,
3776882.3,     456.9,     456.9,       0.0);
     ( 460383.3, 3776882.3,     457.2,     457.2,       0.0);         ( 460433.3,
3776882.3,     457.2,     457.2,       0.0);
     ( 460483.3, 3776882.3,     456.7,     456.7,       0.0);         ( 460533.3,
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3776882.3,     456.1,     456.1,       0.0);
     ( 460583.3, 3776882.3,     457.1,     457.1,       0.0);         ( 460183.3,
3776932.3,     457.9,     457.9,       0.0);
     ( 460233.3, 3776932.3,     456.5,     456.5,       0.0);         ( 460283.3,
3776932.3,     457.5,     457.5,       0.0);
     ( 460333.3, 3776932.3,     457.8,     457.8,       0.0);         ( 460383.3,
3776932.3,     458.1,     458.1,       0.0);
     ( 460433.3, 3776932.3,     458.2,     458.2,       0.0);         ( 460483.3,
3776932.3,     457.9,     457.9,       0.0);
     ( 460533.3, 3776932.3,     457.0,     457.0,       0.0);         ( 460583.3,
3776932.3,     458.1,     458.1,       0.0);
     ( 460183.3, 3776982.3,     459.6,     459.6,       0.0);         ( 460233.3,
3776982.3,     458.7,     458.7,       0.0);
     ( 460283.3, 3776982.3,     459.0,     459.0,       0.0);         ( 460333.3,
3776982.3,     459.1,     459.1,       0.0);
     ( 460383.3, 3776982.3,     459.2,     459.2,       0.0);         ( 460433.3,
3776982.3,     458.9,     458.9,       0.0);
     ( 460483.3, 3776982.3,     459.2,     459.2,       0.0);         ( 460533.3,
3776982.3,     458.0,     458.0,       0.0);
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3777032.3,     460.4,     460.4,       0.0);
     ( 460233.3, 3777032.3,     458.7,     461.6,       0.0);         ( 460283.3,
3777032.3,     459.9,     459.9,       0.0);
     ( 460333.3, 3777032.3,     460.2,     460.2,       0.0);         ( 460383.3,
3777032.3,     460.2,     460.2,       0.0);
     ( 460433.3, 3777032.3,     459.9,     459.9,       0.0);         ( 460483.3,
3777032.3,     460.2,     460.2,       0.0);
     ( 460533.3, 3777032.3,     459.7,     459.7,       0.0);         ( 460583.3,
3777032.3,     460.4,     460.4,       0.0);
     ( 460183.3, 3777082.3,     461.9,     461.9,       0.0);         ( 460233.3,
3777082.3,     461.6,     461.6,       0.0);
     ( 460283.3, 3777082.3,     462.1,     462.1,       0.0);         ( 460333.3,
3777082.3,     461.9,     461.9,       0.0);
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     ( 460433.3, 3777132.3,     461.8,     461.8,       0.0);         ( 460483.3,
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     ( 460533.3, 3777132.3,     461.8,     461.8,       0.0);         ( 460583.3,
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     ( 460183.3, 3777182.3,     464.0,     464.0,       0.0);         ( 460233.3,
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     ( 460283.3, 3777182.3,     464.2,     464.2,       0.0);         ( 460333.3,
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     ( 460249.6, 3778936.3,     507.2,     529.2,       0.0);         ( 460299.6,
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     ( 460449.6, 3778936.3,     505.7,     529.2,       0.0);         ( 460499.6,
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 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***         08/21/24
 *** AERMET - VERSION  16216 ***   ***
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

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     ( 460949.6, 3778936.3,     503.1,     511.5,       0.0);         ( 460999.6,
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     ( 460449.6, 3779036.3,     516.4,     516.4,       0.0);         ( 460499.6,
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 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***         08/21/24
 *** AERMET - VERSION  16216 ***   ***
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

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     ( 460999.6, 3779086.3,     510.2,     510.2,       0.0);         ( 461049.6,
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     ( 461099.6, 3779086.3,     509.0,     509.0,       0.0);         ( 461149.6,
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3779086.3,     509.2,     509.2,       0.0);
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3779147.0,     513.1,     516.0,       0.0);
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 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                           ***          08/21/24
 *** AERMET - VERSION  16216 ***   ***
                           ***         22:29:50

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

     ( 460352.0, 3779197.0,     517.8,     517.8,       0.0);         ( 460402.0,
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     ( 460752.0, 3779197.0,     515.1,     515.1,       0.0);         ( 460802.0,
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3779197.0,     513.5,     514.8,       0.0);
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 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                           ***          08/21/24
 *** AERMET - VERSION  16216 ***   ***
                           ***         22:29:50

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

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

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 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                           ***          08/21/24
 *** AERMET - VERSION  16216 ***   ***
                           ***         22:29:50

                                    PAGE  65
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

     ( 461352.0, 3779397.0,     510.9,     510.9,       0.0);         ( 461402.0,
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     ( 461452.0, 3779497.0,     513.4,     513.4,       0.0);         ( 461502.0,
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     ( 461552.0, 3779497.0,     512.6,     512.6,       0.0);         ( 461602.0,
3779497.0,     512.6,     512.6,       0.0);
     ( 461652.0, 3779497.0,     510.8,     510.8,       0.0);         ( 461702.0,
3779497.0,     510.1,     510.1,       0.0);
     ( 461752.0, 3779497.0,     510.2,     510.2,       0.0);         ( 461802.0,
3779497.0,     508.8,     508.8,       0.0);
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                           ***          08/21/24
 *** AERMET - VERSION  16216 ***   ***
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

     ( 461852.0, 3779497.0,     507.9,     507.9,       0.0);         ( 461902.0,
3779497.0,     507.1,     507.1,       0.0);
     ( 461952.0, 3779497.0,     506.6,     506.6,       0.0);         ( 462002.0,
3779497.0,     505.9,     505.9,       0.0);
     ( 462052.0, 3779497.0,     505.7,     505.7,       0.0);         ( 462102.0,
3779497.0,     504.5,     505.6,       0.0);
     ( 462152.0, 3779497.0,     503.4,     503.4,       0.0);         ( 462202.0,
3779497.0,     503.2,     503.2,       0.0);
     ( 460252.0, 3779547.0,     519.5,     525.9,       0.0);         ( 460302.0,
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3779547.0,     519.6,     519.6,       0.0);
     ( 460352.0, 3779547.0,     519.4,     519.4,       0.0);         ( 460402.0,
3779547.0,     519.2,     519.2,       0.0);
     ( 460452.0, 3779547.0,     519.0,     519.0,       0.0);         ( 460502.0,
3779547.0,     518.8,     518.8,       0.0);
     ( 460552.0, 3779547.0,     518.3,     518.3,       0.0);         ( 460602.0,
3779547.0,     517.8,     517.8,       0.0);
     ( 460652.0, 3779547.0,     517.3,     517.3,       0.0);         ( 460702.0,
3779547.0,     516.8,     516.8,       0.0);
     ( 460752.0, 3779547.0,     516.3,     516.3,       0.0);         ( 460802.0,
3779547.0,     515.8,     515.8,       0.0);
     ( 460852.0, 3779547.0,     515.3,     515.3,       0.0);         ( 460902.0,
3779547.0,     514.1,     514.1,       0.0);
     ( 460952.0, 3779547.0,     513.3,     513.3,       0.0);         ( 461002.0,
3779547.0,     512.5,     512.5,       0.0);
     ( 461052.0, 3779547.0,     511.6,     511.6,       0.0);         ( 461102.0,
3779547.0,     511.3,     511.3,       0.0);
     ( 461152.0, 3779547.0,     511.6,     511.6,       0.0);         ( 461202.0,
3779547.0,     511.9,     511.9,       0.0);
     ( 461252.0, 3779547.0,     512.1,     512.1,       0.0);         ( 461302.0,
3779547.0,     512.4,     512.4,       0.0);
     ( 461352.0, 3779547.0,     512.3,     512.3,       0.0);         ( 461402.0,
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     ( 461452.0, 3779547.0,     514.8,     514.8,       0.0);         ( 461502.0,
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     ( 461552.0, 3779547.0,     513.2,     513.2,       0.0);         ( 461602.0,
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     ( 461652.0, 3779547.0,     511.9,     511.9,       0.0);         ( 461702.0,
3779547.0,     511.5,     511.5,       0.0);
     ( 461752.0, 3779547.0,     510.7,     510.7,       0.0);         ( 461802.0,
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     ( 461852.0, 3779547.0,     509.0,     509.0,       0.0);         ( 461902.0,
3779547.0,     508.4,     508.4,       0.0);
     ( 461952.0, 3779547.0,     507.6,     507.6,       0.0);         ( 462002.0,
3779547.0,     506.5,     506.5,       0.0);
     ( 462052.0, 3779547.0,     506.4,     506.4,       0.0);         ( 462102.0,
3779547.0,     505.5,     505.5,       0.0);
     ( 462152.0, 3779547.0,     504.9,     504.9,       0.0);         ( 462202.0,
3779547.0,     505.0,     505.0,       0.0);
     ( 460252.0, 3779597.0,     519.8,     528.8,       0.0);         ( 460302.0,
3779597.0,     519.9,     519.9,       0.0);
     ( 460352.0, 3779597.0,     519.8,     519.8,       0.0);         ( 460402.0,
3779597.0,     519.6,     519.6,       0.0);
     ( 460452.0, 3779597.0,     519.4,     519.4,       0.0);         ( 460502.0,
3779597.0,     519.1,     519.1,       0.0);
     ( 460552.0, 3779597.0,     518.6,     518.6,       0.0);         ( 460602.0,
3779597.0,     518.0,     518.0,       0.0);
     ( 460652.0, 3779597.0,     517.5,     517.5,       0.0);         ( 460702.0,
3779597.0,     517.1,     517.1,       0.0);
     ( 460752.0, 3779597.0,     516.6,     516.6,       0.0);         ( 460802.0,
3779597.0,     516.1,     516.1,       0.0);
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     ( 460852.0, 3779597.0,     515.6,     515.6,       0.0);         ( 460902.0,
3779597.0,     514.4,     514.4,       0.0);
     ( 460952.0, 3779597.0,     513.6,     513.6,       0.0);         ( 461002.0,
3779597.0,     512.7,     512.7,       0.0);
     ( 461052.0, 3779597.0,     511.9,     511.9,       0.0);         ( 461102.0,
3779597.0,     511.6,     511.6,       0.0);
     ( 461152.0, 3779597.0,     511.9,     511.9,       0.0);         ( 461202.0,
3779597.0,     512.2,     512.2,       0.0);
     ( 461252.0, 3779597.0,     512.5,     512.5,       0.0);         ( 461302.0,
3779597.0,     512.7,     512.7,       0.0);
     ( 461352.0, 3779597.0,     512.8,     512.8,       0.0);         ( 461402.0,
3779597.0,     515.7,     515.7,       0.0);
     ( 461452.0, 3779597.0,     516.3,     516.3,       0.0);         ( 461502.0,
3779597.0,     515.3,     515.3,       0.0);
     ( 461552.0, 3779597.0,     514.2,     514.2,       0.0);         ( 461602.0,
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     ( 461652.0, 3779597.0,     513.2,     513.2,       0.0);         ( 461702.0,
3779597.0,     512.8,     512.8,       0.0);
     ( 461752.0, 3779597.0,     512.1,     512.1,       0.0);         ( 461802.0,
3779597.0,     510.8,     510.8,       0.0);
     ( 461852.0, 3779597.0,     510.1,     510.1,       0.0);         ( 461902.0,
3779597.0,     509.5,     509.5,       0.0);
     ( 461952.0, 3779597.0,     508.7,     508.7,       0.0);         ( 462002.0,
3779597.0,     507.9,     507.9,       0.0);
     ( 462052.0, 3779597.0,     507.1,     507.1,       0.0);         ( 462102.0,
3779597.0,     506.4,     506.4,       0.0);
     ( 462152.0, 3779597.0,     505.8,     505.8,       0.0);         ( 462202.0,
3779597.0,     505.1,     505.1,       0.0);
     ( 462254.2, 3778936.4,     491.2,     491.2,       0.0);         ( 462304.2,
3778936.4,     490.9,     490.9,       0.0);
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                           ***          08/21/24
 *** AERMET - VERSION  16216 ***   ***
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

     ( 462354.2, 3778936.4,     489.8,     489.8,       0.0);         ( 462404.2,
3778936.4,     489.2,     489.2,       0.0);
     ( 462254.2, 3778986.4,     491.8,     491.8,       0.0);         ( 462304.2,
3778986.4,     491.5,     491.5,       0.0);
     ( 462354.2, 3778986.4,     490.5,     490.5,       0.0);         ( 462404.2,
3778986.4,     490.1,     490.1,       0.0);
     ( 462254.2, 3779036.4,     492.9,     492.9,       0.0);         ( 462304.2,
3779036.4,     492.1,     492.1,       0.0);
     ( 462354.2, 3779036.4,     491.1,     491.1,       0.0);         ( 462404.2,
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3779036.4,     490.4,     490.4,       0.0);
     ( 462254.2, 3779086.4,     494.7,     494.7,       0.0);         ( 462304.2,
3779086.4,     493.1,     493.1,       0.0);
     ( 462354.2, 3779086.4,     492.2,     492.2,       0.0);         ( 462404.2,
3779086.4,     491.6,     491.6,       0.0);
     ( 462254.2, 3779136.4,     495.0,     495.0,       0.0);         ( 462304.2,
3779136.4,     494.7,     494.7,       0.0);
     ( 462354.2, 3779136.4,     493.5,     493.5,       0.0);         ( 462404.2,
3779136.4,     493.8,     493.8,       0.0);
     ( 462254.2, 3779186.4,     495.6,     495.6,       0.0);         ( 462304.2,
3779186.4,     495.4,     495.4,       0.0);
     ( 462354.2, 3779186.4,     495.1,     495.1,       0.0);         ( 462404.2,
3779186.4,     494.3,     494.3,       0.0);
     ( 462254.2, 3779236.4,     497.1,     497.1,       0.0);         ( 462304.2,
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     ( 462354.2, 3779236.4,     495.7,     495.7,       0.0);         ( 462404.2,
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     ( 462254.2, 3779286.4,     498.2,     498.2,       0.0);         ( 462304.2,
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     ( 462354.2, 3779286.4,     496.9,     496.9,       0.0);         ( 462404.2,
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     ( 462254.2, 3779336.4,     498.8,     498.8,       0.0);         ( 462304.2,
3779336.4,     498.5,     498.5,       0.0);
     ( 462354.2, 3779336.4,     499.1,     499.1,       0.0);         ( 462404.2,
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     ( 462254.2, 3779386.4,     500.2,     500.2,       0.0);         ( 462304.2,
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     ( 462354.2, 3779386.4,     499.4,     499.4,       0.0);         ( 462404.2,
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     ( 462254.2, 3779436.4,     501.4,     501.4,       0.0);         ( 462304.2,
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     ( 462354.2, 3779436.4,     499.6,     499.6,       0.0);         ( 462404.2,
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     ( 462254.2, 3779486.4,     502.5,     502.5,       0.0);         ( 462304.2,
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     ( 462354.2, 3779486.4,     501.5,     501.5,       0.0);         ( 462404.2,
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     ( 462254.2, 3779536.4,     503.5,     503.5,       0.0);         ( 462304.2,
3779536.4,     502.8,     502.8,       0.0);
     ( 462354.2, 3779536.4,     502.2,     502.2,       0.0);         ( 462404.2,
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     ( 462254.2, 3779586.4,     504.7,     504.7,       0.0);         ( 462304.2,
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     ( 462354.2, 3779586.4,     503.7,     503.7,       0.0);         ( 462404.2,
3779586.4,     502.4,     502.4,       0.0);
     ( 462254.2, 3779636.4,     505.5,     505.5,       0.0);         ( 462304.2,
3779636.4,     505.1,     505.1,       0.0);
     ( 462354.2, 3779636.4,     504.3,     504.3,       0.0);         ( 462404.2,
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     ( 461846.9, 3777539.5,     464.9,     464.9,       0.0);         ( 461896.9,
3777539.5,     465.2,     465.2,       0.0);
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     ( 461946.9, 3777539.5,     464.7,     464.7,       0.0);         ( 461996.9,
3777539.5,     464.4,     464.4,       0.0);
     ( 462046.9, 3777539.5,     464.0,     464.0,       0.0);         ( 462096.9,
3777539.5,     464.1,     464.1,       0.0);
     ( 462146.9, 3777539.5,     464.1,     464.1,       0.0);         ( 462196.9,
3777539.5,     463.8,     463.8,       0.0);
     ( 461846.9, 3777589.5,     466.2,     466.2,       0.0);         ( 461896.9,
3777589.5,     466.4,     466.4,       0.0);
     ( 461946.9, 3777589.5,     466.4,     466.4,       0.0);         ( 461996.9,
3777589.5,     466.1,     466.1,       0.0);
     ( 462046.9, 3777589.5,     465.3,     465.3,       0.0);         ( 462096.9,
3777589.5,     464.9,     464.9,       0.0);
     ( 462146.9, 3777589.5,     464.6,     464.6,       0.0);         ( 462196.9,
3777589.5,     463.9,     463.9,       0.0);
     ( 461846.9, 3777639.5,     467.1,     467.1,       0.0);         ( 461896.9,
3777639.5,     467.4,     467.4,       0.0);
     ( 461946.9, 3777639.5,     467.2,     467.2,       0.0);         ( 461996.9,
3777639.5,     466.6,     466.6,       0.0);
     ( 462046.9, 3777639.5,     466.1,     466.1,       0.0);         ( 462096.9,
3777639.5,     465.8,     465.8,       0.0);
     ( 462146.9, 3777639.5,     465.5,     465.5,       0.0);         ( 462196.9,
3777639.5,     464.9,     464.9,       0.0);
     ( 461846.9, 3777689.5,     467.5,     467.5,       0.0);         ( 461896.9,
3777689.5,     467.6,     467.6,       0.0);
     ( 461946.9, 3777689.5,     467.4,     467.4,       0.0);         ( 461996.9,
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     ( 462046.9, 3777689.5,     466.6,     466.6,       0.0);         ( 462096.9,
3777689.5,     466.5,     466.5,       0.0);
     ( 462146.9, 3777689.5,     466.0,     466.0,       0.0);         ( 462196.9,
3777689.5,     465.6,     465.6,       0.0);
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                           ***          08/21/24
 *** AERMET - VERSION  16216 ***   ***
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

     ( 461846.9, 3777739.5,     469.5,     469.5,       0.0);         ( 461896.9,
3777739.5,     469.4,     469.4,       0.0);
     ( 461946.9, 3777739.5,     469.3,     469.3,       0.0);         ( 461996.9,
3777739.5,     468.9,     468.9,       0.0);
     ( 462046.9, 3777739.5,     468.1,     468.1,       0.0);         ( 462096.9,
3777739.5,     467.6,     467.6,       0.0);
     ( 462146.9, 3777739.5,     467.3,     467.3,       0.0);         ( 462196.9,
3777739.5,     467.1,     467.1,       0.0);
     ( 461846.9, 3777789.5,     471.1,     471.1,       0.0);         ( 461896.9,
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3777789.5,     471.4,     471.4,       0.0);
     ( 461946.9, 3777789.5,     471.4,     471.4,       0.0);         ( 461996.9,
3777789.5,     471.2,     471.2,       0.0);
     ( 462046.9, 3777789.5,     469.8,     469.8,       0.0);         ( 462096.9,
3777789.5,     468.8,     468.8,       0.0);
     ( 462146.9, 3777789.5,     468.4,     468.4,       0.0);         ( 462196.9,
3777789.5,     468.2,     468.2,       0.0);
     ( 461846.9, 3777839.5,     471.3,     471.3,       0.0);         ( 461896.9,
3777839.5,     471.6,     471.6,       0.0);
     ( 461946.9, 3777839.5,     471.5,     471.5,       0.0);         ( 461996.9,
3777839.5,     471.2,     471.2,       0.0);
     ( 462046.9, 3777839.5,     470.3,     470.3,       0.0);         ( 462096.9,
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     ( 462146.9, 3777839.5,     469.4,     469.4,       0.0);         ( 462196.9,
3777839.5,     469.2,     469.2,       0.0);
     ( 461846.9, 3777889.5,     473.0,     477.3,       0.0);         ( 461896.9,
3777889.5,     472.0,     477.3,       0.0);
     ( 461946.9, 3777889.5,     471.5,     471.5,       0.0);         ( 461996.9,
3777889.5,     471.6,     471.6,       0.0);
     ( 462046.9, 3777889.5,     471.3,     471.3,       0.0);         ( 462096.9,
3777889.5,     470.8,     470.8,       0.0);
     ( 462146.9, 3777889.5,     470.4,     470.4,       0.0);         ( 462196.9,
3777889.5,     469.9,     469.9,       0.0);
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     ( 461946.9, 3777939.5,     473.7,     473.7,       0.0);         ( 461996.9,
3777939.5,     473.0,     473.0,       0.0);
     ( 462046.9, 3777939.5,     472.6,     472.6,       0.0);         ( 462096.9,
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     ( 462146.9, 3777939.5,     471.1,     471.1,       0.0);         ( 462196.9,
3777939.5,     470.7,     470.7,       0.0);
     ( 461846.9, 3777989.5,     474.9,     474.9,       0.0);         ( 461896.9,
3777989.5,     475.2,     475.2,       0.0);
     ( 461946.9, 3777989.5,     474.9,     474.9,       0.0);         ( 461996.9,
3777989.5,     474.2,     474.2,       0.0);
     ( 462046.9, 3777989.5,     473.7,     473.7,       0.0);         ( 462096.9,
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     ( 462146.9, 3777989.5,     472.3,     472.3,       0.0);         ( 462196.9,
3777989.5,     471.9,     471.9,       0.0);
     ( 461846.9, 3778039.5,     474.9,     474.9,       0.0);         ( 461896.9,
3778039.5,     475.1,     475.1,       0.0);
     ( 461946.9, 3778039.5,     475.2,     475.2,       0.0);         ( 461996.9,
3778039.5,     475.2,     475.2,       0.0);
     ( 462046.9, 3778039.5,     474.7,     474.7,       0.0);         ( 462096.9,
3778039.5,     474.2,     474.2,       0.0);
     ( 462146.9, 3778039.5,     475.3,     475.3,       0.0);         ( 462196.9,
3778039.5,     473.0,     473.0,       0.0);
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     ( 461946.9, 3778089.5,     476.1,     476.1,       0.0);         ( 461996.9,
3778089.5,     476.1,     476.1,       0.0);
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     ( 462046.9, 3778089.5,     475.6,     475.6,       0.0);         ( 462096.9,
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     ( 461946.9, 3778139.5,     477.8,     477.8,       0.0);         ( 461996.9,
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     ( 462146.9, 3778139.5,     476.4,     476.4,       0.0);         ( 462196.9,
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     ( 462146.9, 3778239.5,     478.1,     478.1,       0.0);         ( 462196.9,
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 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                           ***          08/21/24
 *** AERMET - VERSION  16216 ***   ***
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

     ( 461946.9, 3778289.5,     480.5,     480.5,       0.0);         ( 461996.9,
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3778639.5,     485.9,     485.9,       0.0);
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 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***         08/21/24
 *** AERMET - VERSION  16216 ***   ***
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

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     ( 461946.9, 3778939.5,     494.8,     494.8,       0.0);         ( 461996.9,
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     ( 462146.9, 3778939.5,     492.6,     492.6,       0.0);         ( 462196.9,
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3777746.6,     470.0,     470.0,       0.0);
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 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

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     ( 461737.3, 3777996.6,     475.4,     475.4,       0.0);         ( 461787.3,
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3777996.6,     475.1,     475.1,       0.0);
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 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                           ***         08/21/24
 *** AERMET - VERSION  16216 ***   ***
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

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3778276.9,     471.5,     471.5,       0.0);
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 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                           ***         08/21/24
 *** AERMET - VERSION  16216 ***   ***
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

     ( 462753.6, 3778476.9,     476.4,     476.4,       0.0);         ( 462803.6,
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     ( 462653.6, 3778526.9,     477.8,     477.8,       0.0);         ( 462703.6,
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 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***         08/21/24
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

     ( 461644.6, 3780183.7,     526.7,     526.7,       0.0);         ( 461694.6,
3780183.7,     526.7,     526.7,       0.0);
     ( 461744.6, 3780183.7,     526.5,     526.5,       0.0);         ( 461794.6,
3780183.7,     525.0,     525.0,       0.0);
     ( 461444.6, 3780233.7,     531.6,     531.6,       0.0);         ( 461494.6,
3780233.7,     531.9,     531.9,       0.0);
     ( 461544.6, 3780233.7,     531.1,     531.1,       0.0);         ( 461594.6,
3780233.7,     527.7,     527.7,       0.0);
     ( 461644.6, 3780233.7,     526.8,     526.8,       0.0);         ( 461694.6,
```

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```
3780233.7,     526.8,     526.8,       0.0);
     ( 461744.6, 3780233.7,     526.0,     526.0,       0.0);         ( 461444.6,
3780283.7,     531.9,     531.9,       0.0);
     ( 461494.6, 3780283.7,     532.4,     532.4,       0.0);         ( 461544.6,
3780283.7,     530.7,     530.7,       0.0);
     ( 461594.6, 3780283.7,     528.6,     530.0,       0.0);         ( 461644.6,
3780283.7,     526.6,     526.6,       0.0);
     ( 461444.6, 3780333.7,     532.1,     532.1,       0.0);         ( 461494.6,
3780333.7,     532.4,     532.4,       0.0);
     ( 461544.6, 3780333.7,     530.8,     530.8,       0.0);         ( 461594.6,
3780333.7,     530.2,     530.2,       0.0);
     ( 461444.6, 3780383.7,     532.9,     532.9,       0.0);         ( 461494.6,
3780383.7,     532.4,     532.4,       0.0);
     ( 461544.6, 3780383.7,     532.1,     532.1,       0.0);         ( 461794.6,
3780383.7,     529.8,     529.8,       0.0);
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       22:29:50

                                   PAGE  75
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

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

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

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



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

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 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

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

   Surface file: METDAT~1\FONT_V~1\FONT_V9.SFC
                Met Version: 16216
   Profile file: METDAT~1\FONT_V~1\FONT_V9.PFL

   Surface format: FREE

   Profile format: FREE

   Surface station no.:   3102   Upper air station no.:   3190
                  Name: FONTANA   Name: UNKNOWN

                  Year: 2011   Year: 2011

 First 24 hours of scalar data
 YR MO DY JDY HR   H0   U*   W* DT/DZ ZICNV ZIMCH M-O LEN   Z0 BOWEN
ALBEDO REF WS   WD   HT REF TA   HT
- -
- - - - - - - - - - - - - - - - - - -
 11 01 01   1 01 -18.5 0.194 -9.000 -9.000 -999. 204.   41.2 0.25   2.82
1.00   1.80   69.   9.1 276.4   5.5
 11 01 01   1 02 -23.8 0.239 -9.000 -9.000 -999. 281.   63.0 0.25   2.82
1.00   2.20   52.   9.1 275.4   5.5
 11 01 01   1 03 -18.5 0.194 -9.000 -9.000 -999. 205.   41.2 0.25   2.82
1.00   1.80   32.   9.1 275.4   5.5
 11 01 01   1 04   -1.4 0.067 -9.000 -9.000 -999.   57.   18.3 0.25   2.82
1.00   0.40   27.   9.1 274.2   5.5
 11 01 01   1 05 -18.6 0.194 -9.000 -9.000 -999. 204.   41.2 0.25   2.82
1.00   1.80   51.   9.1 274.2   5.5
 11 01 01   1 06 -29.7 0.296 -9.000 -9.000 -999. 387.   96.6 0.25   2.82
1.00   2.70   53.   9.1 274.2   5.5
 11 01 01   1 07 -24.0 0.239 -9.000 -9.000 -999. 282.   63.0 0.25   2.82
1.00   2.20   70.   9.1 274.2   5.5
 11 01 01   1 08   -8.4 0.138 -9.000 -9.000 -999. 127.   27.3 0.25   2.82
0.54   1.30   72.   9.1 275.4   5.5
 11 01 01   1 09   44.3 0.280 0.571 0.005 147. 356.   -43.5 0.25   2.82
0.32   2.20   67.   9.1 277.5   5.5
 11 01 01   1 10 122.7 0.264 0.952 0.005 247. 326.   -13.2 0.25   2.82

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```
0.25    1.80   83.    9.1  279.9    5.5
 11 01 01   1 11  179.8  0.316  1.733  0.005 1017.  426.    -15.4  0.25   2.82
0.22    2.20   58.    9.1  282.0    5.5
 11 01 01   1 12  206.0  0.320  1.940  0.008 1244.  435.    -14.0  0.25   2.82
0.21    2.20  115.    9.1  283.1    5.5
 11 01 01   1 13  132.6  0.214  1.733  0.009 1377.  243.     -6.5  0.25   2.82
0.21    1.30  147.    9.1  284.2    5.5
 11 01 01   1 14  147.0  0.216  1.818  0.009 1431.  242.     -6.0  0.25   2.82
0.23    1.30  219.    9.1  284.9    5.5
 11 01 01   1 15  104.0  0.208  1.633  0.009 1468.  228.     -7.6  0.25   2.82
0.26    1.30  126.    9.1  285.4    5.5
 11 01 01   1 16   26.4  0.140  1.037  0.009 1477.  127.     -9.1  0.25   2.82
0.35    0.90  151.    9.1  284.9    5.5
 11 01 01   1 17   -9.0  0.137 -9.000 -9.000 -999.  121.     24.9  0.25   2.82
0.63    1.30   69.    9.1  283.1    5.5
 11 01 01   1 18  -33.4  0.342 -9.000 -9.000 -999.  481.    129.0  0.25   2.82
1.00    3.10   81.    9.1  281.4    5.5
 11 01 01   1 19  -33.6  0.342 -9.000 -9.000 -999.  481.    128.9  0.25   2.82
1.00    3.10   51.    9.1  279.9    5.5
 11 01 01   1 20  -23.6  0.239 -9.000 -9.000 -999.  287.     63.1  0.25   2.82
1.00    2.20   77.    9.1  278.8    5.5
 11 01 01   1 21  -18.5  0.194 -9.000 -9.000 -999.  205.     41.2  0.25   2.82
1.00    1.80   53.    9.1  277.5    5.5
 11 01 01   1 22  -23.7  0.239 -9.000 -9.000 -999.  281.     63.0  0.25   2.82
1.00    2.20   58.    9.1  277.5    5.5
 11 01 01   1 23  -18.5  0.194 -9.000 -9.000 -999.  205.     41.2  0.25   2.82
1.00    1.80   64.    9.1  277.5    5.5
 11 01 01   1 24   -4.5  0.094 -9.000 -9.000 -999.   74.     16.3  0.25   2.82
1.00    0.90   52.    9.1  277.0    5.5


 First hour of profile data
 YR MO DY HR HEIGHT F  WDIR    WSPD AMB_TMP sigmaA  sigmaW  sigmaV
 11 01 01 01    5.5 0 -999.  -99.00   276.5   99.0  -99.00  -99.00
 11 01 01 01    9.1 1   69.    1.80  -999.0   99.0  -99.00  -99.00

 F indicates top of profile (=1) or below (=0)
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       22:29:50

                                   PAGE  77
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ONSITE   ***
                                   INCLUDING SOURCE(S):     L0002309    , L0002310
, L0002311    , L0002312    , L0002313    ,
                  L0002314    , L0002315    , L0002316    , L0002317    , L0002318
, L0002319    , L0002320    , L0002321    ,
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                L0002322    , L0002323    , L0002324    , L0002325    , L0002326
, L0002327    , L0002328    , L0002329    ,
                L0002330    , L0002331    , L0002332    , L0002333    , L0002334
, L0002335    , L0002336    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - -
         459401.86    3777683.81        0.22465                      459451.86
3777683.81        0.23166
         459401.86    3777733.81        0.22652                      459451.86
3777733.81        0.23348
         459501.86    3777733.81        0.24080                      459551.86
3777733.81        0.24763
         459401.86    3777783.81        0.22884                      459451.86
3777783.81        0.23509
         459501.86    3777783.81        0.24321                      459551.86
3777783.81        0.25030
         459601.86    3777783.81        0.25776                      459651.86
3777783.81        0.26561
         459701.86    3777783.81        0.27391                      459751.86
3777783.81        0.28261
         459401.86    3777833.81        0.23028                      459451.86
3777833.81        0.23798
         459501.86    3777833.81        0.24550                      459551.86
3777833.81        0.25288
         459601.86    3777833.81        0.26049                      459651.86
3777833.81        0.26883
         459701.86    3777833.81        0.27735                      459751.86
3777833.81        0.28608
         459401.86    3777883.81        0.23267                      459451.86
3777883.81        0.24051
         459501.86    3777883.81        0.24772                      459551.86
3777883.81        0.25543
         459601.86    3777883.81        0.26332                      459651.86
3777883.81        0.27145
         459701.86    3777883.81        0.28015                      459751.86
3777883.81        0.28937
         459401.86    3777933.81        0.23506                      459451.86
3777933.81        0.24281
         459501.86    3777933.81        0.25016                      459551.86
3777933.81        0.25786
         459601.86    3777933.81        0.26596                      459651.86
3777933.81        0.27436
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```
         459701.86    3777933.81        0.28316                    459751.86
3777933.81        0.29243
         459401.86    3777983.81        0.23741                    459451.86
3777983.81        0.24472
         459501.86    3777983.81        0.25225                    459551.86
3777983.81        0.26027
         459601.86    3777983.81        0.26847                    459651.86
3777983.81        0.27705
         459701.86    3777983.81        0.28616                    459751.86
3777983.81        0.29570
         459401.86    3778033.81        0.23965                    459451.86
3778033.81        0.24689
         459501.86    3778033.81        0.25435                    459551.86
3778033.81        0.26251
         459601.86    3778033.81        0.27088                    459651.86
3778033.81        0.27953
         459701.86    3778033.81        0.28887                    459751.86
3778033.81        0.29870
         459401.86    3778083.81        0.24122                    459451.86
3778083.81        0.24868
         459501.86    3778083.81        0.25640                    459551.86
3778083.81        0.26458
         459601.86    3778083.81        0.27319                    459651.86
3778083.81        0.28203
         459701.86    3778083.81        0.29164                    459751.86
3778083.81        0.30164
         459401.86    3778133.81        0.24297                    459451.86
3778133.81        0.25049
         459501.86    3778133.81        0.25844                    459551.86
3778133.81        0.26667
         459601.86    3778133.81        0.27538                    459651.86
3778133.81        0.28443
         459701.86    3778133.81        0.29407                    459751.86
3778133.81        0.30421
         459401.86    3778183.81        0.24437                    459451.86
3778183.81        0.25222
         459501.86    3778183.81        0.26029                    459551.86
3778183.81        0.26866
         459601.86    3778183.81        0.27749                    459651.86
3778183.81        0.28668
         459701.86    3778183.81        0.29653                    459751.86
3778183.81        0.30700
         459401.86    3778233.81        0.24558                    459451.86
3778233.81        0.25383
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                        ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***       22:29:50

                                  PAGE  78
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
```

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*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ONSITE ***

INCLUDING SOURCE(S): L0002309 , L0002310 , L0002311 , L0002312 , L0002313 , L0002314 , L0002315 , L0002316 , L0002317 , L0002318 , L0002319 , L0002320 , L0002321 , L0002322 , L0002323 , L0002324 , L0002325 , L0002326 , L0002327 , L0002328 , L0002329 , L0002330 , L0002331 , L0002332 , L0002333 , L0002334 , L0002335 , L0002336 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
459501.86	3778233.81	0.26200	459551.86	3778233.81	0.27054
459601.86	3778233.81	0.27948	459651.86	3778233.81	0.28896
459701.86	3778233.81	0.29892	459751.86	3778233.81	0.30946
459401.86	3778283.81	0.24710	459451.86	3778283.81	0.25534
459501.86	3778283.81	0.26358	459551.86	3778283.81	0.27226
459601.86	3778283.81	0.28135	459651.86	3778283.81	0.29098
459701.86	3778283.81	0.30110	459751.86	3778283.81	0.31182
459401.86	3778333.81	0.24875	459451.86	3778333.81	0.25667
459501.86	3778333.81	0.26500	459551.86	3778333.81	0.27377
459601.86	3778333.81	0.28313	459651.86	3778333.81	0.29294
459701.86	3778333.81	0.30328	459751.86	3778333.81	0.31423
459401.86	3778383.81	0.24944	459451.86	3778383.81	0.25788
459501.86	3778383.81	0.26633	459551.86	3778383.81	0.27496
459601.86	3778383.81	0.28473	459651.86	3778383.81	0.29458
459701.86	3778383.81	0.30514	459751.86		

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```
3778383.81        0.31580
         459401.86    3778433.81        0.25036                    459451.86
3778433.81        0.25887
         459501.86    3778433.81        0.26739                    459551.86
3778433.81        0.27659
         459601.86    3778433.81        0.28565                    459651.86
3778433.81        0.29602
         459701.86    3778433.81        0.30595                    459751.86
3778433.81        0.31666
         459401.86    3778483.81        0.25002                    459451.86
3778483.81        0.25679
         459501.86    3778483.81        0.26709                    459551.86
3778483.81        0.27768
         459601.86    3778483.81        0.28666                    459651.86
3778483.81        0.29460
         459701.86    3778483.81        0.30492                    459751.86
3778483.81        0.31502
         459401.86    3778533.81        0.24961                    459451.86
3778533.81        0.25721
         459501.86    3778533.81        0.26501                    459551.86
3778533.81        0.27397
         459601.86    3778533.81        0.28549                    459651.86
3778533.81        0.29265
         459701.86    3778533.81        0.30518                    459751.86
3778533.81        0.31484
         459401.86    3778583.81        0.24919                    459451.86
3778583.81        0.25702
         459501.86    3778583.81        0.26459                    459551.86
3778583.81        0.27359
         459601.86    3778583.81        0.28063                    459651.86
3778583.81        0.28977
         459701.86    3778583.81        0.30402                    459751.86
3778583.81        0.31400
         459401.86    3778633.81        0.24952                    459451.86
3778633.81        0.25845
         459501.86    3778633.81        0.26711                    459551.86
3778633.81        0.26807
         459601.86    3778633.81        0.28004                    459651.86
3778633.81        0.28419
         459701.86    3778633.81        0.30100                    459751.86
3778633.81        0.30463
         459401.86    3778683.81        0.23028                    459451.86
3778683.81        0.23757
         459501.86    3778683.81        0.24751                    459551.86
3778683.81        0.26562
         459601.86    3778683.81        0.27239                    459651.86
3778683.81        0.27806
         459701.86    3778683.81        0.29269                    459751.86
3778683.81        0.30623
         459401.86    3778733.81        0.22705                    459451.86
3778733.81        0.23273
```

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ONSITE ***
INCLUDING SOURCE(S): L0002309 , L0002310 , L0002311 , L0002312 , L0002313 , L0002314 , L0002315 , L0002316 , L0002317 , L0002318 , L0002319 , L0002320 , L0002321 , L0002322 , L0002323 , L0002324 , L0002325 , L0002326 , L0002327 , L0002328 , L0002329 , L0002330 , L0002331 , L0002332 , L0002333 , L0002334 , L0002335 , L0002336 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
459501.86	3778733.81	0.24517	459551.86	3778733.81	0.25510
459601.86	3778733.81	0.25771	459651.86	3778733.81	0.27496
459701.86	3778733.81	0.28430	459751.86	3778733.81	0.28638
459401.86	3778783.81	0.21988	459451.86	3778783.81	0.22679
459501.86	3778783.81	0.23339	459551.86	3778783.81	0.23964
459601.86	3778783.81	0.25348	459651.86	3778783.81	0.26656
459701.86	3778783.81	0.26851	459751.86	3778783.81	0.27909
459401.86	3778833.81	0.21042	459451.86	3778833.81	0.21706
459501.86	3778833.81	0.22552	459551.86	3778833.81	0.23486
459601.86	3778833.81	0.24163	459651.86	3778833.81	0.25215
459701.86	3778833.81	0.26005	459751.86	3778833.81	0.26964

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```
         459401.86    3778883.81        0.20814                    459451.86
3778883.81        0.21440
         459501.86    3778883.81        0.22089                    459551.86
3778883.81        0.23066
         459601.86    3778883.81        0.23877                    459651.86
3778883.81        0.24709
         459701.86    3778883.81        0.25556                    459751.86
3778883.81        0.26363
         459401.86    3778933.81        0.20526                    459451.86
3778933.81        0.21130
         459501.86    3778933.81        0.21810                    459551.86
3778933.81        0.22593
         459601.86    3778933.81        0.23277                    459651.86
3778933.81        0.24060
         459701.86    3778933.81        0.24853                    459751.86
3778933.81        0.25702
         459401.86    3778983.81        0.19765                    459451.86
3778983.81        0.20336
         459501.86    3778983.81        0.21015                    459551.86
3778983.81        0.21800
         459601.86    3778983.81        0.22542                    459651.86
3778983.81        0.23345
         459701.86    3778983.81        0.24103                    459751.86
3778983.81        0.24967
         459401.86    3779033.81        0.19300                    459451.86
3779033.81        0.19833
         459501.86    3779033.81        0.20487                    459551.86
3779033.81        0.21226
         459601.86    3779033.81        0.21967                    459651.86
3779033.81        0.22751
         459701.86    3779033.81        0.23437                    459751.86
3779033.81        0.24290
         459401.86    3779083.81        0.18824                    459451.86
3779083.81        0.19343
         459501.86    3779083.81        0.19967                    459551.86
3779083.81        0.20684
         459601.86    3779083.81        0.21381                    459651.86
3779083.81        0.22129
         459701.86    3779083.81        0.22814                    459751.86
3779083.81        0.23609
         459401.86    3779133.81        0.18305                    459451.86
3779133.81        0.18872
         459501.86    3779133.81        0.19457                    459551.86
3779133.81        0.20109
         459601.86    3779133.81        0.20816                    459651.86
3779133.81        0.21544
         459701.86    3779133.81        0.22195                    459751.86
3779133.81        0.23046
         459401.86    3779183.81        0.17888                    459451.86
3779183.81        0.18403
         459501.86    3779183.81        0.18935                    459551.86
```

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ONSITE ***
INCLUDING SOURCE(S): L0002309 , L0002310 , L0002311 , L0002312 , L0002313 ,
L0002314 , L0002315 , L0002316 , L0002317 , L0002318 , L0002319 , L0002320 , L0002321 ,
L0002322 , L0002323 , L0002324 , L0002325 , L0002326 , L0002327 , L0002328 , L0002329 ,
L0002330 , L0002331 , L0002332 , L0002333 , L0002334 , L0002335 , L0002336 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
459501.86	3779233.81	0.18414	459551.86	3779233.81	0.18999
459601.86	3779233.81	0.19682	459651.86	3779233.81	0.20271
459701.86	3779233.81	0.20908	459751.86	3779233.81	0.21633
459401.86	3779283.81	0.16834	459451.86	3779283.81	0.17332
459501.86	3779283.81	0.17868	459551.86	3779283.81	0.18356
459601.86	3779283.81	0.19034	459651.86	3779283.81	0.19565
459701.86	3779283.81	0.20210	459751.86	3779283.81	0.20877
459401.86	3779333.81	0.16360	459451.86		

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```
3779333.81        0.16819
         459501.86    3779333.81        0.17300                    459551.86
3779333.81        0.17799
         459601.86    3779333.81        0.18404                    459651.86
3779333.81        0.18908
         459701.86    3779333.81        0.19499                    459751.86
3779333.81        0.20130
         459401.86    3779383.81        0.15808                    459451.86
3779383.81        0.16278
         459501.86    3779383.81        0.16727                    459551.86
3779383.81        0.17248
         459601.86    3779383.81        0.17803                    459651.86
3779383.81        0.18249
         459701.86    3779383.81        0.18731                    459751.86
3779383.81        0.19393
         459401.86    3779433.81        0.15281                    459451.86
3779433.81        0.15685
         459501.86    3779433.81        0.16168                    459551.86
3779433.81        0.16592
         459601.86    3779433.81        0.17122                    459651.86
3779433.81        0.17549
         459701.86    3779433.81        0.18022                    459751.86
3779433.81        0.18658
         459401.86    3779483.81        0.14749                    459451.86
3779483.81        0.15160
         459501.86    3779483.81        0.15578                    459551.86
3779483.81        0.15990
         459601.86    3779483.81        0.16465                    459651.86
3779483.81        0.16906
         459701.86    3779483.81        0.17297                    459751.86
3779483.81        0.17891
         459401.86    3779533.81        0.14246                    459451.86
3779533.81        0.14613
         459501.86    3779533.81        0.15026                    459551.86
3779533.81        0.15404
         459601.86    3779533.81        0.15809                    459651.86
3779533.81        0.16260
         459701.86    3779533.81        0.16658                    459751.86
3779533.81        0.17144
         459401.86    3779583.81        0.13719                    459451.86
3779583.81        0.14087
         459501.86    3779583.81        0.14448                    459551.86
3779583.81        0.14806
         459601.86    3779583.81        0.15182                    459651.86
3779583.81        0.15594
         459701.86    3779583.81        0.15993                    459751.86
3779583.81        0.16403
         459401.86    3779633.81        0.13185                    459451.86
3779633.81        0.13606
         459501.86    3779633.81        0.13873                    459551.86
3779633.81        0.14244
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```
         459601.86    3779633.81        0.14587                       459651.86
3779633.81        0.14956
         459701.86    3779633.81        0.15349                       459751.86
3779633.81        0.15751
         459401.86    3779683.81        0.12679                       459451.86
3779683.81        0.13035
         459501.86    3779683.81        0.13350                       459551.86
3779683.81        0.13673
         459601.86    3779683.81        0.14033                       459651.86
3779683.81        0.14331
         459701.86    3779683.81        0.14746                       459751.86
3779683.81        0.15096
         459401.86    3779733.81        0.12250                       459451.86
3779733.81        0.12512
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                        ***          08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***         22:29:50

                                    PAGE  81
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ONSITE   ***
                                    INCLUDING SOURCE(S):     L0002309    , L0002310
, L0002311    , L0002312    , L0002313    ,
                  L0002314    , L0002315    , L0002316    , L0002317    , L0002318
, L0002319    , L0002320    , L0002321    ,
                  L0002322    , L0002323    , L0002324    , L0002325    , L0002326
, L0002327    , L0002328    , L0002329    ,
                  L0002330    , L0002331    , L0002332    , L0002333    , L0002334
, L0002335    , L0002336    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

       X-COORD (M)   Y-COORD (M)        CONC                        X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
         459501.86    3779733.81        0.12832                       459551.86
3779733.81        0.13145
         459601.86    3779733.81        0.13467                       459651.86
3779733.81        0.13753
         459701.86    3779733.81        0.14141                       459751.86
3779733.81        0.14479
         460162.96    3779751.60        0.18306                       460212.96
3779751.60        0.18980
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```
         460262.96    3779751.60        0.19666                    460312.96
3779751.60        0.20405
         460362.96    3779751.60        0.21199                    460412.96
3779751.60        0.22056
         460462.96    3779751.60        0.22982                    460512.96
3779751.60        0.24109
         460562.96    3779751.60        0.24940                    460612.96
3779751.60        0.26445
         460662.96    3779751.60        0.27534                    460712.96
3779751.60        0.29080
         460762.96    3779751.60        0.30654                    460812.96
3779751.60        0.32314
         460862.96    3779751.60        0.34106                    460912.96
3779751.60        0.35936
         460962.96    3779751.60        0.37997                    461012.96
3779751.60        0.40347
         461462.96    3779751.60        0.68325                    461512.96
3779751.60        0.71902
         461562.96    3779751.60        0.76285                    461612.96
3779751.60        0.80749
         461662.96    3779751.60        0.85177                    461712.96
3779751.60        0.90055
         461762.96    3779751.60        0.94992                    461812.96
3779751.60        0.99171
         461862.96    3779751.60        1.03743                    461912.96
3779751.60        1.08007
         461962.96    3779751.60        1.11779                    462012.96
3779751.60        1.15609
         462062.96    3779751.60        1.21701                    462112.96
3779751.60        1.23168
         460162.96    3779801.60        0.17598                    460212.96
3779801.60        0.18319
         460262.96    3779801.60        0.19122                    460312.96
3779801.60        0.19839
         460362.96    3779801.60        0.20624                    460412.96
3779801.60        0.21413
         460462.96    3779801.60        0.22348                    460512.96
3779801.60        0.23324
         460562.96    3779801.60        0.24185                    460612.96
3779801.60        0.25222
         460662.96    3779801.60        0.26779                    460712.96
3779801.60        0.28198
         460762.96    3779801.60        0.29664                    460812.96
3779801.60        0.31309
         460862.96    3779801.60        0.33048                    460912.96
3779801.60        0.34821
         460962.96    3779801.60        0.36634                    461012.96
3779801.60        0.38155
         461462.96    3779801.60        0.62892                    461512.96
3779801.60        0.66400
         461562.96    3779801.60        0.70086                    461612.96
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3779801.60        0.73824
         461662.96    3779801.60        0.77883                      461712.96
3779801.60        0.81908
         461762.96    3779801.60        0.85697                      461812.96
3779801.60        0.87639
         461862.96    3779801.60        0.93925                      461912.96
3779801.60        0.97653
         461962.96    3779801.60        1.00798                      462012.96
3779801.60        1.03672
         462062.96    3779801.60        1.06834                      462112.96
3779801.60        1.07478
         460162.96    3779851.60        0.16886                      460212.96
3779851.60        0.17266
         460262.96    3779851.60        0.17856                      460312.96
3779851.60        0.18529
         460362.96    3779851.60        0.19491                      460412.96
3779851.60        0.20297
         460462.96    3779851.60        0.21182                      460512.96
3779851.60        0.21632
         460562.96    3779851.60        0.22508                      460612.96
3779851.60        0.24010
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                          ***       22:29:50

                                    PAGE  82
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ONSITE   ***
                                    INCLUDING SOURCE(S):     L0002309    , L0002310
, L0002311    , L0002312    , L0002313    ,
                  L0002314    , L0002315    , L0002316    , L0002317    , L0002318
, L0002319    , L0002320    , L0002321    ,
                  L0002322    , L0002323    , L0002324    , L0002325    , L0002326
, L0002327    , L0002328    , L0002329    ,
                  L0002330    , L0002331    , L0002332    , L0002333    , L0002334
, L0002335    , L0002336    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

       X-COORD (M)   Y-COORD (M)        CONC                        X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - -
         460662.96    3779851.60        0.25224                      460712.96
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3779851.60        0.25679
         460762.96    3779851.60        0.27037                    460812.96
3779851.60        0.28440
         460862.96    3779851.60        0.29988                    460912.96
3779851.60        0.31663
         460962.96    3779851.60        0.33409                    461012.96
3779851.60        0.35902
         461462.96    3779851.60        0.55559                    461512.96
3779851.60        0.58055
         461562.96    3779851.60        0.60612                    461612.96
3779851.60        0.64784
         461662.96    3779851.60        0.67460                    461712.96
3779851.60        0.70286
         461762.96    3779851.60        0.73872                    461812.96
3779851.60        0.77207
         461862.96    3779851.60        0.82186                    461912.96
3779851.60        0.82853
         461962.96    3779851.60        0.85805                    462012.96
3779851.60        0.88717
         462062.96    3779851.60        0.93269                    462112.96
3779851.60        0.94636
         460162.96    3779901.60        0.16195                    460212.96
3779901.60        0.16872
         460262.96    3779901.60        0.17491                    460312.96
3779901.60        0.18117
         460362.96    3779901.60        0.18821                    460412.96
3779901.60        0.19402
         460462.96    3779901.60        0.20383                    460512.96
3779901.60        0.21091
         460562.96    3779901.60        0.21968                    460612.96
3779901.60        0.22888
         460662.96    3779901.60        0.24026                    460712.96
3779901.60        0.24978
         460762.96    3779901.60        0.26248                    460812.96
3779901.60        0.27522
         460862.96    3779901.60        0.29006                    460912.96
3779901.60        0.30553
         460962.96    3779901.60        0.32178                    461012.96
3779901.60        0.33523
         461462.96    3779901.60        0.51478                    461512.96
3779901.60        0.53449
         461562.96    3779901.60        0.55479                    461612.96
3779901.60        0.58215
         461662.96    3779901.60        0.61618                    461712.96
3779901.60        0.64017
         461762.96    3779901.60        0.67047                    461812.96
3779901.60        0.69208
         461862.96    3779901.60        0.72612                    461912.96
3779901.60        0.75881
         461962.96    3779901.60        0.77800                    462012.96
3779901.60        0.80347
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```
         462062.96    3779901.60        0.82942                      462112.96
3779901.60        0.83734
         460162.96    3779951.60        0.15556                      460212.96
3779951.60        0.16045
         460262.96    3779951.60        0.16644                      460312.96
3779951.60        0.17260
         460362.96    3779951.60        0.18077                      460412.96
3779951.60        0.18607
         460462.96    3779951.60        0.19390                      460512.96
3779951.60        0.19932
         460562.96    3779951.60        0.20702                      460612.96
3779951.60        0.21843
         460662.96    3779951.60        0.22927                      460712.96
3779951.60        0.23691
         460762.96    3779951.60        0.24782                      460812.96
3779951.60        0.26009
         460862.96    3779951.60        0.27289                      460912.96
3779951.60        0.28633
         460962.96    3779951.60        0.30030                      461012.96
3779951.60        0.31516
         461462.96    3779951.60        0.46659                      461512.96
3779951.60        0.47597
         461562.96    3779951.60        0.50059                      461612.96
3779951.60        0.53548
         461662.96    3779951.60        0.56435                      461712.96
3779951.60        0.59045
         461762.96    3779951.60        0.61166                      461812.96
3779951.60        0.63137
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       22:29:50

                                   PAGE  83
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ONSITE   ***
                                   INCLUDING SOURCE(S):     L0002309    , L0002310
, L0002311    , L0002312    , L0002313    ,
                  L0002314    , L0002315    , L0002316    , L0002317    , L0002318
, L0002319    , L0002320    , L0002321    ,
                  L0002322    , L0002323    , L0002324    , L0002325    , L0002326
, L0002327    , L0002328    , L0002329    ,
                  L0002330    , L0002331    , L0002332    , L0002333    , L0002334
, L0002335    , L0002336    ,  . . .      ,

                                      *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

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**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
461862.96	3779951.60	0.64936	461912.96	3779951.60	0.67813
461962.96	3779951.60	0.69295	462012.96	3779951.60	0.72142
462062.96	3779951.60	0.73939	462112.96	3779951.60	0.74474
460162.96	3780001.60	0.14965	460212.96	3780001.60	0.15560
460262.96	3780001.60	0.16105	460312.96	3780001.60	0.16726
460362.96	3780001.60	0.17415	460412.96	3780001.60	0.17841
460462.96	3780001.60	0.18559	460512.96	3780001.60	0.19232
460562.96	3780001.60	0.20007	460612.96	3780001.60	0.20873
460662.96	3780001.60	0.21787	460712.96	3780001.60	0.22757
460762.96	3780001.60	0.23840	460812.96	3780001.60	0.24880
460862.96	3780001.60	0.26072	460912.96	3780001.60	0.27258
460962.96	3780001.60	0.28475	461012.96	3780001.60	0.29280
461112.96	3780001.60	0.32002	461162.96	3780001.60	0.33204
461212.96	3780001.60	0.34348	461262.96	3780001.60	0.35911
461312.96	3780001.60	0.37533	461362.96	3780001.60	0.38706
461412.96	3780001.60	0.41458	461462.96	3780001.60	0.42602
461512.96	3780001.60	0.43601	461562.96	3780001.60	0.46301
461612.96	3780001.60	0.49234	461662.96	3780001.60	0.51186
461712.96	3780001.60	0.52527	461762.96	3780001.60	0.54162
461812.96	3780001.60	0.56449	461862.96	3780001.60	0.57286
461912.96	3780001.60	0.60814	461962.96	3780001.60	0.62467
462012.96	3780001.60	0.64293	462062.96	3780001.60	0.66265
462112.96	3780001.60	0.66743	460162.96		

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3780051.60        0.14431
         460212.96    3780051.60        0.14888                      460262.96
3780051.60        0.15570
         460312.96    3780051.60        0.16129                      460362.96
3780051.60        0.16772
         460412.96    3780051.60        0.17332                      460462.96
3780051.60        0.17879
         460512.96    3780051.60        0.18530                      460562.96
3780051.60        0.19212
         460612.96    3780051.60        0.19990                      460662.96
3780051.60        0.20754
         460712.96    3780051.60        0.21808                      460762.96
3780051.60        0.22816
         460812.96    3780051.60        0.23777                      460862.96
3780051.60        0.24752
         460912.96    3780051.60        0.25745                      460962.96
3780051.60        0.26798
         461012.96    3780051.60        0.27980                      461062.96
3780051.60        0.28920
         461112.96    3780051.60        0.29414                      461162.96
3780051.60        0.30983
         461212.96    3780051.60        0.32300                      461262.96
3780051.60        0.33782
         461312.96    3780051.60        0.35097                      461362.96
3780051.60        0.36043
         461412.96    3780051.60        0.38248                      461462.96
3780051.60        0.39134
         461512.96    3780051.60        0.40388                      461562.96
3780051.60        0.41918
         461612.96    3780051.60        0.43736                      461662.96
3780051.60        0.45782
         461712.96    3780051.60        0.46499                      461762.96
3780051.60        0.47744
         461812.96    3780051.60        0.50140                      461862.96
3780051.60        0.50881
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                        ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***       22:29:50

                                  PAGE  84
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ONSITE   ***
                                  INCLUDING SOURCE(S):     L0002309    , L0002310
, L0002311    , L0002312    , L0002313    ,
                 L0002314    , L0002315    , L0002316    , L0002317    , L0002318
, L0002319    , L0002320    , L0002321    ,
                 L0002322    , L0002323    , L0002324    , L0002325    , L0002326
, L0002327    , L0002328    , L0002329    ,
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                L0002330    , L0002331    , L0002332    , L0002333    , L0002334
, L0002335    , L0002336    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
         461912.96    3780051.60        0.54059                      461962.96
3780051.60        0.55665
         462012.96    3780051.60        0.56447                      462062.96
3780051.60        0.59744
         462112.96    3780051.60        0.60064                      460162.96
3780101.60        0.13946
         460212.96    3780101.60        0.14285                      460262.96
3780101.60        0.14758
         460312.96    3780101.60        0.15252                      460362.96
3780101.60        0.15794
         460412.96    3780101.60        0.16367                      460462.96
3780101.60        0.17044
         460512.96    3780101.60        0.17502                      460562.96
3780101.60        0.18150
         460612.96    3780101.60        0.19157                      460662.96
3780101.60        0.19728
         460712.96    3780101.60        0.20475                      460762.96
3780101.60        0.21304
         460812.96    3780101.60        0.22135                      460862.96
3780101.60        0.23028
         460912.96    3780101.60        0.23857                      460962.96
3780101.60        0.24718
         461012.96    3780101.60        0.25923                      461062.96
3780101.60        0.26688
         461112.96    3780101.60        0.27800                      461162.96
3780101.60        0.28438
         461212.96    3780101.60        0.29537                      461262.96
3780101.60        0.30665
         461312.96    3780101.60        0.31835                      461362.96
3780101.60        0.33578
         461412.96    3780101.60        0.35360                      461612.96
3780101.60        0.40015
         461662.96    3780101.60        0.41452                      461712.96
3780101.60        0.42072
         461762.96    3780101.60        0.43291                      461812.96
3780101.60        0.45364
         461862.96    3780101.60        0.46585                      461912.96
3780101.60        0.48636
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         461962.96    3780101.60        0.50038                      462012.96
3780101.60        0.51179
         462062.96    3780101.60        0.54077                      462112.96
3780101.60        0.55112
         460162.96    3780151.60        0.13457                      460212.96
3780151.60        0.13909
         460262.96    3780151.60        0.14444                      460312.96
3780151.60        0.14915
         460362.96    3780151.60        0.15428                      460412.96
3780151.60        0.15979
         460462.96    3780151.60        0.16511                      460512.96
3780151.60        0.17064
         460562.96    3780151.60        0.17701                      460612.96
3780151.60        0.18413
         460662.96    3780151.60        0.19204                      460712.96
3780151.60        0.19890
         460762.96    3780151.60        0.20606                      460812.96
3780151.60        0.21400
         460862.96    3780151.60        0.22192                      460912.96
3780151.60        0.22973
         460962.96    3780151.60        0.23730                      461012.96
3780151.60        0.24432
         461062.96    3780151.60        0.24974                      461112.96
3780151.60        0.25691
         461162.96    3780151.60        0.26944                      461212.96
3780151.60        0.27975
         461262.96    3780151.60        0.29001                      461312.96
3780151.60        0.30067
         461362.96    3780151.60        0.31324                      461412.96
3780151.60        0.32796
         461862.96    3780151.60        0.42450                      461912.96
3780151.60        0.44824
         461962.96    3780151.60        0.45516                      462012.96
3780151.60        0.47017
         462062.96    3780151.60        0.48580                      462112.96
3780151.60        0.50314
         460162.96    3780201.60        0.12958                      460212.96
3780201.60        0.13475
         460262.96    3780201.60        0.13812                      460312.96
3780201.60        0.14196
         460362.96    3780201.60        0.14664                      460412.96
3780201.60        0.15180
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                       ***         08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:29:50

                                  PAGE  85
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
```

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VALUES FOR SOURCE GROUP: ONSITE   ***
                                  INCLUDING SOURCE(S):     L0002309    , L0002310
, L0002311    , L0002312    , L0002313    ,
                  L0002314    , L0002315    , L0002316    , L0002317    , L0002318
, L0002319    , L0002320    , L0002321    ,
                  L0002322    , L0002323    , L0002324    , L0002325    , L0002326
, L0002327    , L0002328    , L0002329    ,
                  L0002330    , L0002331    , L0002332    , L0002333    , L0002334
, L0002335    , L0002336    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

       X-COORD (M)   Y-COORD (M)        CONC                        X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - -
         460462.96    3780201.60        0.15672                       460512.96
3780201.60        0.16193
         460562.96    3780201.60        0.16788                       460612.96
3780201.60        0.17653
         460662.96    3780201.60        0.18261                       460712.96
3780201.60        0.18460
         460762.96    3780201.60        0.19169                       460812.96
3780201.60        0.19902
         460862.96    3780201.60        0.20640                       460912.96
3780201.60        0.21525
         460962.96    3780201.60        0.21922                       461012.96
3780201.60        0.22239
         461062.96    3780201.60        0.23533                       461112.96
3780201.60        0.24269
         461162.96    3780201.60        0.24763                       461212.96
3780201.60        0.25984
         461262.96    3780201.60        0.27085                       461312.96
3780201.60        0.28113
         461362.96    3780201.60        0.29305                       461412.96
3780201.60        0.30486
         461862.96    3780201.60        0.39365                       461912.96
3780201.60        0.40255
         461962.96    3780201.60        0.42337                       462012.96
3780201.60        0.42508
         462062.96    3780201.60        0.45036                       462112.96
3780201.60        0.44910
         462553.54    3777710.41        0.59755                       462603.54
3777710.41        0.58099
         462653.54    3777710.41        0.56518                       462703.54
3777710.41        0.54787
         462753.54    3777710.41        0.53125                       462803.54
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3777710.41        0.51502
         462853.54    3777710.41        0.49910                    462903.54
3777710.41        0.48365
         462953.54    3777710.41        0.46848                    463003.54
3777710.41        0.45327
         463053.54    3777710.41        0.43956                    463103.54
3777710.41        0.42525
         463153.54    3777710.41        0.41201                    463203.54
3777710.41        0.39927
         462553.54    3777760.41        0.62859                    462603.54
3777760.41        0.60978
         462653.54    3777760.41        0.59266                    462703.54
3777760.41        0.57179
         462753.54    3777760.41        0.55421                    462803.54
3777760.41        0.53665
         462853.54    3777760.41        0.51932                    462903.54
3777760.41        0.50241
         462953.54    3777760.41        0.48643                    463003.54
3777760.41        0.47063
         463053.54    3777760.41        0.45499                    463103.54
3777760.41        0.43939
         463153.54    3777760.41        0.42526                    463203.54
3777760.41        0.41162
         462553.54    3777810.41        0.66246                    462603.54
3777810.41        0.64217
         462653.54    3777810.41        0.62216                    462703.54
3777810.41        0.59859
         462753.54    3777810.41        0.57889                    462803.54
3777810.41        0.55980
         462853.54    3777810.41        0.54181                    462903.54
3777810.41        0.52352
         462953.54    3777810.41        0.50528                    463003.54
3777810.41        0.48869
         463053.54    3777810.41        0.47218                    463103.54
3777810.41        0.45619
         463153.54    3777810.41        0.44077                    463203.54
3777810.41        0.42618
         462553.54    3777860.41        0.69883                    462603.54
3777860.41        0.67596
         462653.54    3777860.41        0.65389                    462703.54
3777860.41        0.62717
         462753.54    3777860.41        0.60554                    462803.54
3777860.41        0.58427
         462853.54    3777860.41        0.56522                    462903.54
3777860.41        0.54533
         462953.54    3777860.41        0.52648                    463003.54
3777860.41        0.50805
         463053.54    3777860.41        0.49021                    463103.54
3777860.41        0.47274
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                         ***       08/21/24
```

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                            *** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ONSITE   ***
                                INCLUDING SOURCE(S):   L0002309   , L0002310 , L0002311   , L0002312   , L0002313   ,
                                 L0002314   , L0002315   , L0002316   , L0002317   , L0002318 , L0002319   , L0002320   , L0002321   ,
                                 L0002322   , L0002323   , L0002324   , L0002325   , L0002326 , L0002327   , L0002328   , L0002329   ,
                                 L0002330   , L0002331   , L0002332   , L0002333   , L0002334 , L0002335   , L0002336   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

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

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         463153.54    3777960.41        0.48916                    463203.54
3777960.41        0.47125
         462653.54    3778010.41        0.76134                    462703.54
3778010.41        0.73038
         462753.54    3778010.41        0.70096                    462803.54
3778010.41        0.67259
         462853.54    3778010.41        0.64571                    462903.54
3778010.41        0.61896
         462953.54    3778010.41        0.59437                    463003.54
3778010.41        0.57155
         463053.54    3778010.41        0.54794                    463103.54
3778010.41        0.52647
         463153.54    3778010.41        0.50635                    463203.54
3778010.41        0.48740
         462253.54    3778060.41        1.12149                    462303.54
3778060.41        1.07854
         462353.54    3778060.41        1.03662                    462403.54
3778060.41        0.99615
         462453.54    3778060.41        0.95517                    462503.54
3778060.41        0.91572
         462553.54    3778060.41        0.87662                    462603.54
3778060.41        0.83910
         462653.54    3778060.41        0.80377                    462703.54
3778060.41        0.76944
         462753.54    3778060.41        0.73667                    462803.54
3778060.41        0.70529
         462853.54    3778060.41        0.67612                    462903.54
3778060.41        0.64655
         462953.54    3778060.41        0.61992                    463003.54
3778060.41        0.59373
         463053.54    3778060.41        0.56912                    463103.54
3778060.41        0.54613
         463153.54    3778060.41        0.52484                    463203.54
3778060.41        0.50361
         462353.54    3778110.41        1.11374                    462403.54
3778110.41        1.06624
         462453.54    3778110.41        1.01929                    462503.54
3778110.41        0.97392
         462553.54    3778110.41        0.92987                    462603.54
3778110.41        0.88875
         462653.54    3778110.41        0.84889                    462703.54
3778110.41        0.81089
         462753.54    3778110.41        0.77458                    462803.54
3778110.41        0.74024
         462853.54    3778110.41        0.70762                    462903.54
3778110.41        0.67574
         462953.54    3778110.41        0.64612                    463003.54
3778110.41        0.61810
         463053.54    3778110.41        0.59124                    463103.54
3778110.41        0.56657
         463153.54    3778110.41        0.54301                    463203.54
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3778110.41        0.52090
         462353.54    3778160.41        1.19980                       462403.54
3778160.41        1.14436
         462453.54    3778160.41        1.08988                       462503.54
3778160.41        1.03906
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       22:29:50

                                   PAGE  87
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ONSITE   ***
                                   INCLUDING SOURCE(S):     L0002309    , L0002310
, L0002311    , L0002312    , L0002313    ,
                  L0002314    , L0002315    , L0002316    , L0002317    , L0002318
, L0002319    , L0002320    , L0002321    ,
                  L0002322    , L0002323    , L0002324    , L0002325    , L0002326
, L0002327    , L0002328    , L0002329    ,
                  L0002330    , L0002331    , L0002332    , L0002333    , L0002334
, L0002335    , L0002336    ,  . . .      ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

      X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - -
         462553.54    3778160.41        0.98938                       462603.54
3778160.41        0.94294
         462653.54    3778160.41        0.89757                       462703.54
3778160.41        0.85482
         462753.54    3778160.41        0.81468                       462803.54
3778160.41        0.77739
         462853.54    3778160.41        0.74037                       462903.54
3778160.41        0.70591
         462953.54    3778160.41        0.67372                       463003.54
3778160.41        0.64334
         463053.54    3778160.41        0.61422                       463103.54
3778160.41        0.58758
         463153.54    3778160.41        0.56242                       463203.54
3778160.41        0.53886
         462453.54    3778210.41        1.16672                       462503.54
3778210.41        1.10817
         462553.54    3778210.41        1.05268                       462603.54
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3778210.41        1.00024
         462653.54    3778210.41        0.95013                   462703.54
3778210.41        0.90269
         462753.54    3778210.41        0.85765                   462803.54
3778210.41        0.81554
         462853.54    3778210.41        0.77538                   462903.54
3778210.41        0.73782
         462953.54    3778210.41        0.70242                   463003.54
3778210.41        0.66946
         463053.54    3778210.41        0.63828                   463103.54
3778210.41        0.60915
         463153.54    3778210.41        0.58100                   463203.54
3778210.41        0.55610
         462453.54    3778260.41        1.25218                   462503.54
3778260.41        1.18756
         462553.54    3778260.41        1.12367                   462603.54
3778260.41        1.06508
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3778260.41        0.95369
         462753.54    3778260.41        0.90382                   462803.54
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         463053.54    3778260.41        0.66375                   463103.54
3778260.41        0.63308
         463153.54    3778260.41        0.60233                   463203.54
3778260.41        0.57680
         462453.54    3778310.41        1.34899                   462503.54
3778310.41        1.27858
         462553.54    3778310.41        1.20330                   462603.54
3778310.41        1.13205
         463053.54    3778310.41        0.69027                   463103.54
3778310.41        0.65736
         463153.54    3778310.41        0.62466                   463203.54
3778310.41        0.59744
         462453.54    3778360.41        1.45708                   462503.54
3778360.41        1.36918
         462553.54    3778360.41        1.28540                   462603.54
3778360.41        1.20658
         463053.54    3778360.41        0.71801                   463103.54
3778360.41        0.68266
         463153.54    3778360.41        0.64777                   463203.54
3778360.41        0.61758
         462453.54    3778410.41        1.57652                   462503.54
3778410.41        1.47626
         462553.54    3778410.41        1.37915                   462603.54
3778410.41        1.28820
         463053.54    3778410.41        0.74719                   463103.54
3778410.41        0.70837
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         463153.54    3778410.41        0.67179                      463203.54
3778410.41        0.63865
         462453.54    3778460.41        1.70737                      462503.54
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         462553.54    3778460.41        1.47793                      462603.54
3778460.41        1.37709
         463053.54    3778460.41        0.77713                      463103.54
3778460.41        0.73485
         463153.54    3778460.41        0.69621                      463203.54
3778460.41        0.66021
         462453.54    3778510.41        1.85599                      462503.54
3778510.41        1.71742
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***        22:29:50

                                   PAGE  88
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ONSITE   ***
                                   INCLUDING SOURCE(S):     L0002309    , L0002310
, L0002311    , L0002312    , L0002313    ,
                  L0002314    , L0002315    , L0002316    , L0002317    , L0002318
, L0002319    , L0002320    , L0002321    ,
                  L0002322    , L0002323    , L0002324    , L0002325    , L0002326
, L0002327    , L0002328    , L0002329    ,
                  L0002330    , L0002331    , L0002332    , L0002333    , L0002334
, L0002335    , L0002336    ,  . . .      ,

                                      *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

      X-COORD (M)   Y-COORD (M)        CONC                      X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
         462553.54    3778510.41        1.58768                      462603.54
3778510.41        1.47530
         463053.54    3778510.41        0.80898                      463103.54
3778510.41        0.76344
         463153.54    3778510.41        0.72181                      463203.54
3778510.41        0.68400
         462453.54    3778560.41        2.02294                      462503.54
3778560.41        1.86220
         462553.54    3778560.41        1.71014                      462603.54
3778560.41        1.58155
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3778560.41        0.79269
         463153.54    3778560.41        0.74768                    463203.54
3778560.41        0.70792
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3778610.41        0.82309
         463153.54    3778610.41        0.77619                    463203.54
3778610.41        0.73293
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3778660.41        0.85606
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3778660.41        0.76133
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3778760.41        1.23195
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3778760.41        1.06355
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3778760.41        0.81923
         462253.54    3778810.41        5.85166                      462303.54
3778810.41        5.00921
         462353.54    3778810.41        4.30744                      462403.54
3778810.41        3.72851
         462453.54    3778810.41        3.25323                      462503.54
3778810.41        2.86409
         462553.54    3778810.41        2.53951                      462603.54
3778810.41        2.26534
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3778810.41        1.84185
         462753.54    3778810.41        1.67477                      462803.54
3778810.41        1.53055
         462853.54    3778810.41        1.40433                      462903.54
3778810.41        1.29446
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                        ***         08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***        22:29:50

                                   PAGE  89
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ONSITE   ***
                                   INCLUDING SOURCE(S):     L0002309    , L0002310
, L0002311    , L0002312    , L0002313    ,
                  L0002314    , L0002315    , L0002316    , L0002317    , L0002318
, L0002319    , L0002320    , L0002321    ,
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, L0002327    , L0002328    , L0002329    ,
                  L0002330    , L0002331    , L0002332    , L0002333    , L0002334
, L0002335    , L0002336    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

       X-COORD (M)   Y-COORD (M)        CONC                      X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
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3778810.41        1.11331
         463053.54    3778810.41        1.03873                      463103.54
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3778810.41        0.97032
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3778860.41        4.17640
         462453.54    3778860.41        3.59596                   462503.54
3778860.41        3.13264
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3778910.41        3.43335
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         462553.54    3778960.41        3.25370                   462603.54
3778960.41        2.84673
         462653.54    3778960.41        2.51402                   462703.54
3778960.41        2.24391
         462753.54    3778960.41        2.01099                   462803.54
3778960.41        1.81766
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3778960.41        1.28195
         463053.54    3778960.41        1.18271                      463103.54
3778960.41        1.09804
         463153.54    3778960.41        1.02603                      463203.54
3778960.41        0.96080
         462453.54    3779010.41        4.96823                      462503.54
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         462553.54    3779010.41        3.55549                      462603.54
3779010.41        3.08304
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3779010.41        2.39377
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3779010.41        1.92479
         462853.54    3779010.41        1.74424                      462903.54
3779010.41        1.59192
         462953.54    3779010.41        1.46215                      463003.54
3779010.41        1.34548
         463053.54    3779010.41        1.24026                      463103.54
3779010.41        1.15053
         463153.54    3779010.41        1.07122                      463203.54
3779010.41        0.99899
         462453.54    3779060.41        5.49687                      462503.54
3779060.41        4.54409
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                        ***         08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***        22:29:50

                                   PAGE  90
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ONSITE   ***
                                   INCLUDING SOURCE(S):     L0002309    , L0002310
, L0002311    , L0002312    , L0002313    ,
                  L0002314    , L0002315    , L0002316    , L0002317    , L0002318
, L0002319    , L0002320    , L0002321    ,
                  L0002322    , L0002323    , L0002324    , L0002325    , L0002326
, L0002327    , L0002328    , L0002329    ,
                  L0002330    , L0002331    , L0002332    , L0002333    , L0002334
, L0002335    , L0002336    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                   ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **
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X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
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462753.54	3779060.41	2.26362	462803.54	3779060.41	2.03240
462853.54	3779060.41	1.83478	462903.54	3779060.41	1.67115
462953.54	3779060.41	1.52931	463003.54	3779060.41	1.40610
463053.54	3779060.41	1.29576	463103.54	3779060.41	1.19945
463153.54	3779060.41	1.11490	463203.54	3779060.41	1.03710
462453.54	3779110.41	5.96197	462503.54	3779110.41	4.89459
462553.54	3779110.41	4.11365	462603.54	3779110.41	3.52288
462653.54	3779110.41	3.05460	462703.54	3779110.41	2.68871
462753.54	3779110.41	2.38422	462803.54	3779110.41	2.13492
462853.54	3779110.41	1.92395	462903.54	3779110.41	1.74755
462953.54	3779110.41	1.59540	463003.54	3779110.41	1.46326
463053.54	3779110.41	1.34784	463103.54	3779110.41	1.24488
463153.54	3779110.41	1.15420	463203.54	3779110.41	1.07262
462453.54	3779160.41	6.18907	462503.54	3779160.41	5.09919
462553.54	3779160.41	4.29017	462603.54	3779160.41	3.67385
462653.54	3779160.41	3.19031	462703.54	3779160.41	2.79904
462753.54	3779160.41	2.48182	462803.54	3779160.41	2.21898
462853.54	3779160.41	1.99797	462903.54	3779160.41	1.81148
462953.54	3779160.41	1.65195	463003.54	3779160.41	1.51387
463053.54	3779160.41	1.39332	463103.54	3779160.41	1.28707
463153.54	3779160.41	1.18875	463203.54	3779160.41	1.10730
462453.54	3779210.41	6.12778	462503.54		

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3779210.41        5.11766
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         462653.54    3779210.41        3.26580                     462703.54
3779210.41        2.87439
         462753.54    3779210.41        2.55305                     462803.54
3779210.41        2.28415
         462853.54    3779210.41        2.05771                     462903.54
3779210.41        1.86572
         462953.54    3779210.41        1.70031                     463003.54
3779210.41        1.55824
         463053.54    3779210.41        1.43303                     463103.54
3779210.41        1.32357
         463153.54    3779210.41        1.22408                     463203.54
3779210.41        1.13801
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         462553.54    3779260.41        4.28028                     462603.54
3779260.41        3.72837
         462653.54    3779260.41        3.27016                     462703.54
3779260.41        2.89020
         462753.54    3779260.41        2.57809                     462803.54
3779260.41        2.31470
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3779260.41        1.89867
         462953.54    3779260.41        1.73262                     463003.54
3779260.41        1.58956
         463053.54    3779260.41        1.46211                     463103.54
3779260.41        1.35169
         463153.54    3779260.41        1.25184                     463203.54
3779260.41        1.16250
         462453.54    3779310.41        5.29966                     462503.54
3779310.41        4.64316
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                        ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:29:50

                                  PAGE  91
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ONSITE   ***
                                  INCLUDING SOURCE(S):     L0002309    , L0002310
, L0002311    , L0002312    , L0002313    ,
                 L0002314    , L0002315    , L0002316    , L0002317    , L0002318
, L0002319    , L0002320    , L0002321    ,
                 L0002322    , L0002323    , L0002324    , L0002325    , L0002326
, L0002327    , L0002328    , L0002329    ,
                 L0002330    , L0002331    , L0002332    , L0002333    , L0002334
, L0002335    , L0002336    ,  . . .      ,
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*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
462553.54	3779310.41	4.08461	462603.54	3779310.41	3.61016
462653.54	3779310.41	3.20807	462703.54	3779310.41	2.85986
462753.54	3779310.41	2.57112	462803.54	3779310.41	2.32057
462853.54	3779310.41	2.10329	462903.54	3779310.41	1.91385
462953.54	3779310.41	1.75046	463003.54	3779310.41	1.60788
463053.54	3779310.41	1.48102	463103.54	3779310.41	1.37104
463153.54	3779310.41	1.27259	463203.54	3779310.41	1.18218
462453.54	3779360.41	4.74473	462503.54	3779360.41	4.25938
462553.54	3779360.41	3.82181	462603.54	3779360.41	3.43263
462653.54	3779360.41	3.08442	462703.54	3779360.41	2.77874
462753.54	3779360.41	2.51613	462803.54	3779360.41	2.28582
462853.54	3779360.41	2.08355	462903.54	3779360.41	1.90607
462953.54	3779360.41	1.74937	463003.54	3779360.41	1.60985
463053.54	3779360.41	1.48835	463103.54	3779360.41	1.37929
463153.54	3779360.41	1.28326	463203.54	3779360.41	1.19364
462453.54	3779410.41	4.17987	462503.54	3779410.41	3.83534
462553.54	3779410.41	3.50744	462603.54	3779410.41	3.20053
462653.54	3779410.41	2.92226	462703.54	3779410.41	2.65616
462753.54	3779410.41	2.42994	462803.54	3779410.41	2.22644
462853.54	3779410.41	2.04271	462903.54	3779410.41	1.87616

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         462953.54    3779410.41        1.72911                        463003.54
3779410.41        1.59985
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3779410.41        1.38009
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3779460.41        3.42122
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3779460.41        2.94848
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3779460.41        2.13823
         462853.54    3779460.41        1.97519                        462903.54
3779460.41        1.82760
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3779460.41        1.57485
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3779460.41        1.36639
         463153.54    3779460.41        1.27797                        463203.54
3779460.41        1.19580
         462453.54    3779510.41        3.19726                        462503.54
3779510.41        3.03945
         462553.54    3779510.41        2.87078                        462603.54
3779510.41        2.69326
         462653.54    3779510.41        2.52182                        462703.54
3779510.41        2.34132
         462753.54    3779510.41        2.18750                        462803.54
3779510.41        2.03276
         462853.54    3779510.41        1.89392                        462903.54
3779510.41        1.76651
         462953.54    3779510.41        1.64652                        463003.54
3779510.41        1.53872
         463053.54    3779510.41        1.43775                        463103.54
3779510.41        1.34559
         463153.54    3779510.41        1.26202                        463203.54
3779510.41        1.18459
         462503.54    3779560.41        2.68602                        462553.54
3779560.41        2.57042
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                          ***       22:29:50

                                    PAGE  92
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ONSITE    ***
                                    INCLUDING SOURCE(S):     L0002309    , L0002310
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, L0002311    , L0002312    , L0002313    ,
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, L0002319    , L0002320    , L0002321    ,
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, L0002327    , L0002328    , L0002329    ,
                L0002330    , L0002331    , L0002332    , L0002333    , L0002334
, L0002335    , L0002336    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
         462603.54    3779560.41        2.43784                      462653.54
3779560.41        2.31433
         462703.54    3779560.41        2.19222                      462753.54
3779560.41        2.05249
         462803.54    3779560.41        1.92045                      462853.54
3779560.41        1.80128
         462903.54    3779560.41        1.69040                      462953.54
3779560.41        1.58786
         463003.54    3779560.41        1.48960                      463053.54
3779560.41        1.39931
         463103.54    3779560.41        1.31576                      463153.54
3779560.41        1.23878
         463203.54    3779560.41        1.16692                      462503.54
3779610.41        2.36639
         462553.54    3779610.41        2.29507                      462603.54
3779610.41        2.20963
         462653.54    3779610.41        2.11219                      462703.54
3779610.41        2.01835
         462753.54    3779610.41        1.90935                      462803.54
3779610.41        1.80048
         462853.54    3779610.41        1.70263                      462903.54
3779610.41        1.60887
         462953.54    3779610.41        1.51821                      463003.54
3779610.41        1.43374
         463053.54    3779610.41        1.35367                      463103.54
3779610.41        1.27902
         463153.54    3779610.41        1.20876                      463203.54
3779610.41        1.14212
         462503.54    3779660.41        2.08590                      462653.54
3779660.41        1.92747
         462703.54    3779660.41        1.84952                      462753.54
3779660.41        1.76592
         462803.54    3779660.41        1.68698                      462853.54
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3779660.41        1.60621
         462903.54    3779660.41        1.51995                    462953.54
3779660.41        1.44866
         463003.54    3779660.41        1.37177                    463053.54
3779660.41        1.30214
         463103.54    3779660.41        1.23561                    463153.54
3779660.41        1.17228
         463203.54    3779660.41        1.11230                    462253.54
3779710.41        1.61407
         462703.54    3779710.41        1.70143                    462753.54
3779710.41        1.63400
         462803.54    3779710.41        1.56669                    462853.54
3779710.41        1.50247
         462903.54    3779710.41        1.43815                    462953.54
3779710.41        1.37315
         463003.54    3779710.41        1.31013                    463053.54
3779710.41        1.24536
         463103.54    3779710.41        1.18737                    463153.54
3779710.41        1.13165
         463203.54    3779710.41        1.07764                    460183.33
3776832.28        0.25840
         460233.33    3776832.28        0.26342                    460283.33
3776832.28        0.26964
         460333.33    3776832.28        0.27543                    460383.33
3776832.28        0.28141
         460433.33    3776832.28        0.28721                    460483.33
3776832.28        0.29274
         460533.33    3776832.28        0.29819                    460583.33
3776832.28        0.30409
         460183.33    3776882.28        0.26372                    460233.33
3776882.28        0.26951
         460283.33    3776882.28        0.27561                    460333.33
3776882.28        0.28177
         460383.33    3776882.28        0.28803                    460433.33
3776882.28        0.29422
         460483.33    3776882.28        0.30022                    460533.33
3776882.28        0.30613
         460583.33    3776882.28        0.31280                    460183.33
3776932.28        0.26920
         460233.33    3776932.28        0.27492                    460283.33
3776932.28        0.28168
         460333.33    3776932.28        0.28823                    460383.33
3776932.28        0.29485
         460433.33    3776932.28        0.30152                    460483.33
3776932.28        0.30799
         460533.33    3776932.28        0.31419                    460583.33
3776932.28        0.32130
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       22:29:50
```

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ONSITE ***

INCLUDING SOURCE(S): L0002309 , L0002310 , L0002311 , L0002312 , L0002313 , L0002314 , L0002315 , L0002316 , L0002317 , L0002318 , L0002319 , L0002320 , L0002321 , L0002322 , L0002323 , L0002324 , L0002325 , L0002326 , L0002327 , L0002328 , L0002329 , L0002330 , L0002331 , L0002332 , L0002333 , L0002334 , L0002335 , L0002336 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
460183.33	3776982.28	0.27514	460233.33	3776982.28	0.28136
460283.33	3776982.28	0.28818	460333.33	3776982.28	0.29501
460383.33	3776982.28	0.30195	460433.33	3776982.28	0.30882
460483.33	3776982.28	0.31598	460533.33	3776982.28	0.32247
460583.33	3776982.28	0.33014	460183.33	3777032.28	0.28079
460233.33	3777032.28	0.28705	460283.33	3777032.28	0.29455
460333.33	3777032.28	0.30189	460383.33	3777032.28	0.30918
460433.33	3777032.28	0.31644	460483.33	3777032.28	0.32410
460533.33	3777032.28	0.33137	460583.33	3777032.28	0.33934
460183.33	3777082.28	0.28682	460233.33	3777082.28	0.29399
460283.33	3777082.28	0.30163	460333.33	3777082.28	0.30914
460383.33	3777082.28	0.31658	460433.33	3777082.28	0.32427
460483.33	3777082.28	0.33239	460533.33	3777082.28	0.34025

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```
         460583.33    3777082.28        0.34872                    460183.33
3777132.28        0.29280
         460233.33    3777132.28        0.30026                    460283.33
3777132.28        0.30840
         460333.33    3777132.28        0.31628                    460383.33
3777132.28        0.32416
         460433.33    3777132.28        0.33227                    460483.33
3777132.28        0.34088
         460533.33    3777132.28        0.34932                    460583.33
3777132.28        0.35837
         460183.33    3777182.28        0.29887                    460233.33
3777182.28        0.30672
         460283.33    3777182.28        0.31518                    460333.33
3777182.28        0.32327
         460383.33    3777182.28        0.33184                    460433.33
3777182.28        0.34045
         460483.33    3777182.28        0.34958                    460533.33
3777182.28        0.35855
         460583.33    3777182.28        0.36821                    460183.33
3777232.28        0.30500
         460233.33    3777232.28        0.31315                    460283.33
3777232.28        0.32195
         460333.33    3777232.28        0.33092                    460383.33
3777232.28        0.33969
         460433.33    3777232.28        0.34870                    460483.33
3777232.28        0.35819
         460533.33    3777232.28        0.36765                    460583.33
3777232.28        0.37811
         460183.33    3777282.28        0.31128                    460233.33
3777282.28        0.31984
         460283.33    3777282.28        0.32895                    460333.33
3777282.28        0.33835
         460383.33    3777282.28        0.34785                    460433.33
3777282.28        0.35766
         460483.33    3777282.28        0.36772                    460533.33
3777282.28        0.37795
         460583.33    3777282.28        0.38908                    460199.56
3778936.27        0.37753
         460249.56    3778936.27        0.39856                    460299.56
3778936.27        0.42133
         460349.56    3778936.27        0.44516                    460399.56
3778936.27        0.47153
         460449.56    3778936.27        0.50262                    460499.56
3778936.27        0.52959
         460549.56    3778936.27        0.55815                    460599.56
3778936.27        0.59513
         460649.56    3778936.27        0.64002                    460699.56
3778936.27        0.69342
         460749.56    3778936.27        0.75369                    460799.56
3778936.27        0.82127
         460849.56    3778936.27        0.90229                    460899.56
```

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 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ONSITE   ***
                                    INCLUDING SOURCE(S):   L0002309   , L0002310
, L0002311   , L0002312   , L0002313   ,
                  L0002314   , L0002315   , L0002316   , L0002317   , L0002318
, L0002319   , L0002320   , L0002321   ,
                  L0002322   , L0002323   , L0002324   , L0002325   , L0002326
, L0002327   , L0002328   , L0002329   ,
                  L0002330   , L0002331   , L0002332   , L0002333   , L0002334
, L0002335   , L0002336   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 -
- -
         461049.56   3778936.27   1.33346   461099.56
3778936.27   1.49033
         461149.56   3778936.27   1.67176   461199.56
3778936.27   1.88559
         461249.56   3778936.27   2.14400   461299.56
3778936.27   2.46279
         461349.56   3778936.27   2.88213   461399.56
3778936.27   3.43286
         461449.56   3778936.27   4.09812   461499.56
3778936.27   5.03864
         461549.56   3778936.27   6.38284   461599.56
3778936.27   8.46607
         460199.56   3778986.27   0.36519   460249.56
3778986.27   0.36328
         460299.56   3778986.27   0.37711   460349.56
3778986.27   0.39847
         460399.56   3778986.27   0.41933   460449.56
3778986.27   0.44249
         460499.56   3778986.27   0.46802   460549.56

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3778986.27        0.49525
         460599.56    3778986.27        0.52664                    460649.56
3778986.27        0.55961
         460699.56    3778986.27        0.59767                    460749.56
3778986.27        0.64118
         460799.56    3778986.27        0.70010                    460849.56
3778986.27        0.84399
         460899.56    3778986.27        0.84600                    460949.56
3778986.27        0.92193
         460999.56    3778986.27        1.01876                    461049.56
3778986.27        1.13214
         461099.56    3778986.27        1.25206                    461149.56
3778986.27        1.38197
         461199.56    3778986.27        1.54746                    461249.56
3778986.27        1.75305
         461299.56    3778986.27        2.00809                    461349.56
3778986.27        2.42713
         461399.56    3778986.27        3.29931                    461449.56
3778986.27        3.98306
         461499.56    3778986.27        4.91180                    461549.56
3778986.27        6.23992
         461599.56    3778986.27        8.35306                    460199.56
3779036.27        0.35212
         460249.56    3779036.27        0.35325                    460299.56
3779036.27        0.36620
         460349.56    3779036.27        0.38544                    460399.56
3779036.27        0.40598
         460449.56    3779036.27        0.42801                    460499.56
3779036.27        0.45167
         460549.56    3779036.27        0.47807                    460599.56
3779036.27        0.50694
         460649.56    3779036.27        0.53867                    460699.56
3779036.27        0.57402
         460749.56    3779036.27        0.61320                    460799.56
3779036.27        0.66772
         460849.56    3779036.27        0.79954                    460899.56
3779036.27        0.81082
         460949.56    3779036.27        0.88713                    460999.56
3779036.27        0.97868
         461049.56    3779036.27        1.08589                    461099.56
3779036.27        1.20429
         461149.56    3779036.27        1.32648                    461199.56
3779036.27        1.47726
         461249.56    3779036.27        1.65983                    461299.56
3779036.27        1.89123
         461349.56    3779036.27        2.27266                    461399.56
3779036.27        3.11248
         461449.56    3779036.27        3.76524                    461499.56
3779036.27        4.64156
         461549.56    3779036.27        5.90978                    461599.56
3779036.27        8.01840
```

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```
         460199.56    3779086.27        0.33922                        460249.56
3779086.27        0.34357
         460299.56    3779086.27        0.35600                        460349.56
3779086.27        0.37397
         460399.56    3779086.27        0.39420                        460449.56
3779086.27        0.41626
         460499.56    3779086.27        0.43979                        460549.56
3779086.27        0.46486
         460599.56    3779086.27        0.49253                        460649.56
3779086.27        0.52260
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                        ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:29:50

                                  PAGE  95
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ONSITE   ***
                                  INCLUDING SOURCE(S):     L0002309    , L0002310
, L0002311    , L0002312    , L0002313    ,
                  L0002314    , L0002315    , L0002316    , L0002317    , L0002318
, L0002319    , L0002320    , L0002321    ,
                  L0002322    , L0002323    , L0002324    , L0002325    , L0002326
, L0002327    , L0002328    , L0002329    ,
                  L0002330    , L0002331    , L0002332    , L0002333    , L0002334
, L0002335    , L0002336    ,  . . .      ,

                                     *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

      X-COORD (M)   Y-COORD (M)        CONC                      X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
         460699.56    3779086.27        0.55595                        460749.56
3779086.27        0.59296
         460799.56    3779086.27        0.64859                        460849.56
3779086.27        0.75917
         460899.56    3779086.27        0.78094                        460949.56
3779086.27        0.85214
         460999.56    3779086.27        0.93834                        461049.56
3779086.27        1.03922
         461099.56    3779086.27        1.15095                        461149.56
3779086.27        1.26824
         461199.56    3779086.27        1.40697                        461249.56
3779086.27        1.57326
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         461299.56    3779086.27        1.77560                    461349.56
3779086.27        2.11742
         461399.56    3779086.27        2.86814                    461449.56
3779086.27        3.42954
         461499.56    3779086.27        4.24826                    461549.56
3779086.27        5.39160
         461599.56    3779086.27        7.33124                    460199.56
3779136.27        0.32605
         460249.56    3779136.27        0.33473                    460299.56
3779136.27        0.34669
         460349.56    3779136.27        0.36308                    460399.56
3779136.27        0.38237
         460449.56    3779136.27        0.40343                    460499.56
3779136.27        0.42639
         460549.56    3779136.27        0.45226                    460599.56
3779136.27        0.47869
         460649.56    3779136.27        0.50751                    460699.56
3779136.27        0.53931
         460749.56    3779136.27        0.57445                    460799.56
3779136.27        0.63299
         460849.56    3779136.27        0.71834                    460899.56
3779136.27        0.76689
         460949.56    3779136.27        0.81618                    460999.56
3779136.27        0.89719
         461049.56    3779136.27        0.99194                    461099.56
3779136.27        1.09583
         461149.56    3779136.27        1.20347                    461199.56
3779136.27        1.33009
         461249.56    3779136.27        1.48059                    461299.56
3779136.27        1.66125
         461349.56    3779136.27        1.96486                    461399.56
3779136.27        2.54629
         461449.56    3779136.27        2.98082                    461499.56
3779136.27        3.73800
         461549.56    3779136.27        5.05115                    461599.56
3779136.27        6.68922
         460252.04    3779146.99        0.33336                    460302.04
3779146.99        0.34502
         460352.04    3779146.99        0.36153                    460402.04
3779146.99        0.38074
         460452.04    3779146.99        0.40165                    460502.04
3779146.99        0.42450
         460552.04    3779146.99        0.45081                    460602.04
3779146.99        0.47748
         460652.04    3779146.99        0.50616                    460702.04
3779146.99        0.53792
         460752.04    3779146.99        0.57303                    460802.04
3779146.99        0.63500
         460852.04    3779146.99        0.71171                    460902.04
3779146.99        0.75965
         460952.04    3779146.99        0.81205                    461002.04
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3779146.99        0.89254
         461052.04    3779146.99        0.98669                      461102.04
3779146.99        1.08859
         461152.04    3779146.99        1.19466                      461202.04
3779146.99        1.31948
         461252.04    3779146.99        1.46733                      461302.04
3779146.99        1.64476
         461352.04    3779146.99        1.95044                      461402.04
3779146.99        2.49035
         461452.04    3779146.99        2.90741                      461502.04
3779146.99        3.63914
         461552.04    3779146.99        4.92953                      461602.04
3779146.99        6.55732
         461652.04    3779146.99        8.80495                      461702.04
3779146.99       12.99018
         461752.04    3779146.99       22.23010                      461802.04
3779146.99       45.62680
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***       08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       22:29:50

                                   PAGE  96
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ONSITE   ***
                                   INCLUDING SOURCE(S):     L0002309    , L0002310
, L0002311    , L0002312    , L0002313    ,
                  L0002314    , L0002315    , L0002316    , L0002317    , L0002318
, L0002319    , L0002320    , L0002321    ,
                  L0002322    , L0002323    , L0002324    , L0002325    , L0002326
, L0002327    , L0002328    , L0002329    ,
                  L0002330    , L0002331    , L0002332    , L0002333    , L0002334
, L0002335    , L0002336    ,  . . .      ,

                                      *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

      X-COORD (M)   Y-COORD (M)        CONC                      X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
         461852.04    3779146.99       62.88759                      461902.04
3779146.99       69.12709
         461952.04    3779146.99       70.59758                      462002.04
3779146.99       70.19276
         462052.04    3779146.99       65.28928                      462102.04
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3779146.99       61.19747
         462152.04    3779146.99       54.99682                       462202.04
3779146.99       42.97722
         460252.04    3779196.99        0.32391                       460302.04
3779196.99        0.33487
         460352.04    3779196.99        0.35046                       460402.04
3779196.99        0.36876
         460452.04    3779196.99        0.38866                       460502.04
3779196.99        0.41031
         460552.04    3779196.99        0.43446                       460602.04
3779196.99        0.46205
         460652.04    3779196.99        0.49033                       460702.04
3779196.99        0.52275
         460752.04    3779196.99        0.55789                       460802.04
3779196.99        0.60822
         460852.04    3779196.99        0.67146                       460902.04
3779196.99        0.71867
         460952.04    3779196.99        0.77475                       461002.04
3779196.99        0.85035
         461052.04    3779196.99        0.93810                       461102.04
3779196.99        1.03103
         461152.04    3779196.99        1.12743                       461202.04
3779196.99        1.23948
         461252.04    3779196.99        1.37109                       461302.04
3779196.99        1.52688
         461352.04    3779196.99        1.78065                       461402.04
3779196.99        2.18102
         461452.04    3779196.99        2.55096                       461502.04
3779196.99        3.02621
         461552.04    3779196.99        3.70365                       461602.04
3779196.99        5.04656
         461652.04    3779196.99        6.90206                       461702.04
3779196.99        9.40385
         461752.04    3779196.99       13.29225                       461802.04
3779196.99       18.66637
         461852.04    3779196.99       23.70077                       461902.04
3779196.99       27.92341
         461952.04    3779196.99       30.14602                       462002.04
3779196.99       30.49453
         462052.04    3779196.99       29.65830                       462102.04
3779196.99       27.90991
         462152.04    3779196.99       25.06900                       462202.04
3779196.99       21.06385
         460252.04    3779246.99        0.31406                       460302.04
3779246.99        0.32457
         460352.04    3779246.99        0.33898                       460402.04
3779246.99        0.35644
         460452.04    3779246.99        0.37536                       460502.04
3779246.99        0.39586
         460552.04    3779246.99        0.41828                       460602.04
3779246.99        0.44414
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         460652.04    3779246.99        0.47228                      460702.04
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3779246.99        0.57608
         460852.04    3779246.99        0.63231                      460902.04
3779246.99        0.67498
         460952.04    3779246.99        0.73721                      461002.04
3779246.99        0.80700
         461052.04    3779246.99        0.88857                      461102.04
3779246.99        0.97311
         461152.04    3779246.99        1.05929                      461202.04
3779246.99        1.15873
         461252.04    3779246.99        1.27431                      461302.04
3779246.99        1.40919
         461352.04    3779246.99        1.60782                      461402.04
3779246.99        1.92269
         461452.04    3779246.99        2.25251                      461502.04
3779246.99        2.63788
         461552.04    3779246.99        3.10476                      461602.04
3779246.99        3.72545
         461652.04    3779246.99        4.66613                      461702.04
3779246.99        6.39981
         461752.04    3779246.99        8.33074                      461802.04
3779246.99       10.62311
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                          ***       22:29:50

                                    PAGE  97
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ONSITE   ***
                                    INCLUDING SOURCE(S):     L0002309    , L0002310
, L0002311    , L0002312    , L0002313    ,
                  L0002314    , L0002315    , L0002316    , L0002317    , L0002318
, L0002319    , L0002320    , L0002321    ,
                  L0002322    , L0002323    , L0002324    , L0002325    , L0002326
, L0002327    , L0002328    , L0002329    ,
                  L0002330    , L0002331    , L0002332    , L0002333    , L0002334
, L0002335    , L0002336    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

       X-COORD (M)   Y-COORD (M)        CONC                      X-COORD (M)
Y-COORD (M)        CONC
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3779346.99        0.30198
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3779346.99        0.33109
         460452.04    3779346.99        0.34775                        460502.04
3779346.99        0.36591
         460552.04    3779346.99        0.38602                        460602.04
3779346.99        0.40879
         460652.04    3779346.99        0.43368                        460702.04
3779346.99        0.46112
         460752.04    3779346.99        0.49147                        460802.04
3779346.99        0.52511
         460852.04    3779346.99        0.56118                        460902.04
3779346.99        0.61141
         460952.04    3779346.99        0.66428                        461002.04
3779346.99        0.72418
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3779346.99        0.86396
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3779346.99        1.00951
         461252.04    3779346.99        1.09805                        461302.04
3779346.99        1.20005
         461352.04    3779346.99        1.35431                        461402.04
3779346.99        1.53155
         461452.04    3779346.99        1.72254                        461502.04
3779346.99        1.97755
         461552.04    3779346.99        2.28653                        461602.04
3779346.99        2.64252
         461652.04    3779346.99        3.07843                        461702.04
3779346.99        3.58284
         461752.04    3779346.99        4.08850                        461802.04
3779346.99        4.67640
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                        ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:29:50

                                  PAGE  98
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ONSITE   ***
                                  INCLUDING SOURCE(S):     L0002309    , L0002310
, L0002311    , L0002312    , L0002313    ,
                 L0002314    , L0002315    , L0002316    , L0002317    , L0002318
, L0002319    , L0002320    , L0002321    ,
                 L0002322    , L0002323    , L0002324    , L0002325    , L0002326
, L0002327    , L0002328    , L0002329    ,
                 L0002330    , L0002331    , L0002332    , L0002333    , L0002334
, L0002335    , L0002336    ,  . . .      ,

                                        *** DISCRETE CARTESIAN RECEPTOR POINTS
```

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***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
461852.04	3779346.99	5.49393	461902.04	3779346.99	6.28556
461952.04	3779346.99	6.82123	462002.04	3779346.99	7.14585
462052.04	3779346.99	7.98368	462102.04	3779346.99	8.28931
462152.04	3779346.99	7.96307	462202.04	3779346.99	7.68871
460252.04	3779396.99	0.28068	460302.04	3779396.99	0.29193
460352.04	3779396.99	0.30524	460402.04	3779396.99	0.31953
460452.04	3779396.99	0.33496	460502.04	3779396.99	0.35159
460552.04	3779396.99	0.37037	460602.04	3779396.99	0.39186
460652.04	3779396.99	0.41525	460702.04	3779396.99	0.44100
460752.04	3779396.99	0.46937	460802.04	3779396.99	0.50090
460852.04	3779396.99	0.53589	460902.04	3779396.99	0.58178
460952.04	3779396.99	0.63054	461002.04	3779396.99	0.68625
461052.04	3779396.99	0.74998	461102.04	3779396.99	0.81427
461152.04	3779396.99	0.87511	461202.04	3779396.99	0.94365
461252.04	3779396.99	1.02125	461302.04	3779396.99	1.10956
461352.04	3779396.99	1.24454	461402.04	3779396.99	1.36649
461452.04	3779396.99	1.51147	461502.04	3779396.99	1.70689
461552.04	3779396.99	1.92968	461602.04	3779396.99	2.19632
461652.04	3779396.99	2.48499	461702.04	3779396.99	2.84023
461752.04	3779396.99	3.19435	461802.04	3779396.99	3.59657
461852.04	3779396.99	4.01185	461902.04	3779396.99	4.43111

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3779396.99        5.95767
         462152.04    3779396.99        5.99258                      462202.04
3779396.99        5.90826
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3779446.99        0.28119
         460352.04    3779446.99        0.29370                      460402.04
3779446.99        0.30716
         460452.04    3779446.99        0.32171                      460502.04
3779446.99        0.33754
         460552.04    3779446.99        0.35543                      460602.04
3779446.99        0.37560
         460652.04    3779446.99        0.39764                      460702.04
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3779446.99        0.47819
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3779446.99        0.55399
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         461152.04    3779446.99        0.82335                      461202.04
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3779446.99        1.49390
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3779446.99        1.85361
         461652.04    3779446.99        2.09731                      461702.04
3779446.99        2.33924
         461752.04    3779446.99        2.58837                      461802.04
3779446.99        2.84619
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***       08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***       22:29:50

                                 PAGE  99
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ONSITE   ***
                                 INCLUDING SOURCE(S):     L0002309    , L0002310
, L0002311    , L0002312    , L0002313    ,
                L0002314    , L0002315    , L0002316    , L0002317    , L0002318
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, L0002319    , L0002320    , L0002321    ,
                L0002322    , L0002323    , L0002324    , L0002325    , L0002326
, L0002327    , L0002328    , L0002329    ,
                L0002330    , L0002331    , L0002332    , L0002333    , L0002334
, L0002335    , L0002336    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
         461852.04    3779446.99        3.10123                      461902.04
3779446.99        3.34679
         461952.04    3779446.99        3.62374                      462002.04
3779446.99        3.69181
         462052.04    3779446.99        4.07168                      462102.04
3779446.99        4.29908
         462152.04    3779446.99        4.49811                      462202.04
3779446.99        4.50055
         460252.04    3779496.99        0.26127                      460302.04
3779496.99        0.27128
         460352.04    3779496.99        0.28317                      460402.04
3779496.99        0.29592
         460452.04    3779496.99        0.30969                      460502.04
3779496.99        0.32452
         460552.04    3779496.99        0.34150                      460602.04
3779496.99        0.36061
         460652.04    3779496.99        0.38145                      460702.04
3779496.99        0.40432
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3779496.99        0.45708
         460852.04    3779496.99        0.48768                      460902.04
3779496.99        0.52806
         460952.04    3779496.99        0.57028                      461002.04
3779496.99        0.61791
         461052.04    3779496.99        0.67205                      461102.04
3779496.99        0.72537
         461152.04    3779496.99        0.77470                      461202.04
3779496.99        0.82934
         461252.04    3779496.99        0.89013                      461302.04
3779496.99        0.95817
         461352.04    3779496.99        1.05391                      461402.04
3779496.99        1.11088
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3779496.99        1.31824
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3779496.99        1.55930
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3779496.99        2.96599
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3779496.99        3.32403
         462152.04    3779496.99        3.49830                    462202.04
3779496.99        3.54714
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3779546.99        0.26170
         460352.04    3779546.99        0.27295                    460402.04
3779546.99        0.28500
         460452.04    3779546.99        0.29805                    460502.04
3779546.99        0.31210
         460552.04    3779546.99        0.32836                    460602.04
3779546.99        0.34660
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3779546.99        0.38797
         460752.04    3779546.99        0.41162                    460802.04
3779546.99        0.43756
         460852.04    3779546.99        0.46637                    460902.04
3779546.99        0.50422
         460952.04    3779546.99        0.54360                    461002.04
3779546.99        0.58771
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3779546.99        0.89212
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         461652.04    3779546.99        1.50610                    461702.04
3779546.99        1.61857
         461752.04    3779546.99        1.75125                    461802.04
3779546.99        1.90202
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                          ***       22:29:50

                                   PAGE 100
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ONSITE ***

INCLUDING SOURCE(S): L0002309 , L0002310 , L0002311 , L0002312 , L0002313 , L0002314 , L0002315 , L0002316 , L0002317 , L0002318 , L0002319 , L0002320 , L0002321 , L0002322 , L0002323 , L0002324 , L0002325 , L0002326 , L0002327 , L0002328 , L0002329 , L0002330 , L0002331 , L0002332 , L0002333 , L0002334 , L0002335 , L0002336 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
461852.04	3779546.99	2.02274	461902.04	3779546.99	2.14039
461952.04	3779546.99	2.26008	462002.04	3779546.99	2.41104
462052.04	3779546.99	2.49107	462102.04	3779546.99	2.63503
462152.04	3779546.99	2.76109	462202.04	3779546.99	2.83876
460252.04	3779596.99	0.24394	460302.04	3779596.99	0.25274
460352.04	3779596.99	0.26296	460402.04	3779596.99	0.27444
460452.04	3779596.99	0.28674	460502.04	3779596.99	0.30046
460552.04	3779596.99	0.31640	460602.04	3779596.99	0.33370
460652.04	3779596.99	0.35244	460702.04	3779596.99	0.37277
460752.04	3779596.99	0.39508	460802.04	3779596.99	0.41959
460852.04	3779596.99	0.44650	460902.04	3779596.99	0.48168
460952.04	3779596.99	0.51836	461002.04	3779596.99	0.55913
461052.04	3779596.99	0.60489	461102.04	3779596.99	0.64887
461152.04	3779596.99	0.68801	461202.04	3779596.99	0.73112

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         461252.04    3779596.99        0.77794                    461302.04
3779596.99        0.82988
         461352.04    3779596.99        0.88674                    461402.04
3779596.99        0.89283
         461452.04    3779596.99        0.94282                    461502.04
3779596.99        1.02691
         461552.04    3779596.99        1.12197                    461602.04
3779596.99        1.21138
         461652.04    3779596.99        1.29084                    461702.04
3779596.99        1.37419
         461752.04    3779596.99        1.47072                    461802.04
3779596.99        1.59236
         461852.04    3779596.99        1.68531                    461902.04
3779596.99        1.77070
         461952.04    3779596.99        1.86146                    462002.04
3779596.99        1.95256
         462052.04    3779596.99        2.04544                    462102.04
3779596.99        2.14666
         462152.04    3779596.99        2.24765                    462202.04
3779596.99        2.34913
         462254.17    3778936.45        9.66598                    462304.17
3778936.45        7.56879
         462354.17    3778936.45        6.06882                    462404.17
3778936.45        5.00147
         462254.17    3778986.45       12.90827                    462304.17
3778986.45        9.26913
         462354.17    3778986.45        7.09566                    462404.17
3778986.45        5.68683
         462254.17    3779036.45       18.81458                    462304.17
3779036.45       11.57800
         462354.17    3779036.45        8.33562                    462404.17
3779036.45        6.45824
         462254.17    3779086.45       21.88701                    462304.17
3779086.45       13.48117
         462354.17    3779086.45        9.48123                    462404.17
3779086.45        7.20168
         462254.17    3779136.45       22.85380                    462304.17
3779136.45       14.09258
         462354.17    3779136.45       10.03453                    462404.17
3779136.45        7.67010
         462254.17    3779186.45       17.41803                    462304.17
3779186.45       12.78522
         462354.17    3779186.45        9.71187                    462404.17
3779186.45        7.63646
         462254.17    3779236.45       12.80172                    462304.17
3779236.45       10.59403
         462354.17    3779236.45        8.68637                    462404.17
3779236.45        7.16088
         462254.17    3779286.45        9.75347                    462304.17
3779286.45        8.58374
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 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                               *** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ONSITE   ***
                                  INCLUDING SOURCE(S):   L0002309   , L0002310
, L0002311   , L0002312   , L0002313   ,
                  L0002314   , L0002315   , L0002316   , L0002317   , L0002318
, L0002319   , L0002320   , L0002321   ,
                  L0002322   , L0002323   , L0002324   , L0002325   , L0002326
, L0002327   , L0002328   , L0002329   ,
                  L0002330   , L0002331   , L0002332   , L0002333   , L0002334
, L0002335   , L0002336   , . . .   ,

                                     *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 -
- -
         462254.17   3779336.45   7.60170   462304.17
3779336.45   6.96698
         462354.17   3779336.45   6.29176   462404.17
3779336.45   5.66280
         462254.17   3779386.45   5.96101   462304.17
3779386.45   5.63377
         462354.17   3779386.45   5.27217   462404.17
3779386.45   4.87303
         462254.17   3779436.45   4.68117   462304.17
3779436.45   4.62838
         462354.17   3779436.45   4.42044   462404.17
3779436.45   4.17768
         462254.17   3779486.45   3.75068   462304.17
3779486.45   3.73863
         462354.17   3779486.45   3.67737   462404.17
3779486.45   3.57028
         462254.17   3779536.45   3.06304   462304.17
3779536.45   3.10401
         462354.17   3779536.45   3.09880   462404.17
3779536.45   3.04849
         462254.17   3779586.45   2.52585   462304.17

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```
3779586.45        2.59001
         462354.17    3779586.45        2.63130                   462404.17
3779586.45        2.62785
         462254.17    3779636.45        2.10429                   462304.17
3779636.45        2.17857
         462354.17    3779636.45        2.23658                   462404.17
3779636.45        2.26527
         461846.86    3777539.51        0.66463                   461896.86
3777539.51        0.65706
         461946.86    3777539.51        0.64745                   461996.86
3777539.51        0.63783
         462046.86    3777539.51        0.62742                   462096.86
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         462146.86    3777539.51        0.60704                   462196.86
3777539.51        0.59579
         461846.86    3777589.51        0.70593                   461896.86
3777589.51        0.69737
         461946.86    3777589.51        0.68772                   461996.86
3777589.51        0.67689
         462046.86    3777589.51        0.66483                   462096.86
3777589.51        0.65293
         462146.86    3777589.51        0.64092                   462196.86
3777589.51        0.62797
         461846.86    3777639.51        0.75052                   461896.86
3777639.51        0.74138
         461946.86    3777639.51        0.73038                   461996.86
3777639.51        0.71792
         462046.86    3777639.51        0.70511                   462096.86
3777639.51        0.69203
         462146.86    3777639.51        0.67856                   462196.86
3777639.51        0.66431
         461846.86    3777689.51        0.79905                   461896.86
3777689.51        0.78863
         461946.86    3777689.51        0.77638                   461996.86
3777689.51        0.76249
         462046.86    3777689.51        0.74890                   462096.86
3777689.51        0.73467
         462146.86    3777689.51        0.71936                   462196.86
3777689.51        0.70374
         461846.86    3777739.51        0.85641                   461896.86
3777739.51        0.84440
         461946.86    3777739.51        0.83086                   461996.86
3777739.51        0.81599
         462046.86    3777739.51        0.79923                   462096.86
3777739.51        0.78244
         462146.86    3777739.51        0.76555                   462196.86
3777739.51        0.74837
         461846.86    3777789.51        0.91965                   461896.86
3777789.51        0.90720
         461946.86    3777789.51        0.89237                   461996.86
3777789.51        0.87582
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         462046.86    3777789.51        0.85576                      462096.86
3777789.51        0.83566
         462146.86    3777789.51        0.81634                      462196.86
3777789.51        0.79704
         461846.86    3777839.51        0.98711                      461896.86
3777839.51        0.97300
         461946.86    3777839.51        0.95622                      461996.86
3777839.51        0.93725
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                          ***       22:29:50

                                    PAGE 102
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ONSITE   ***
                                    INCLUDING SOURCE(S):     L0002309    , L0002310
, L0002311    , L0002312    , L0002313    ,
                  L0002314    , L0002315    , L0002316    , L0002317    , L0002318
, L0002319    , L0002320    , L0002321    ,
                  L0002322    , L0002323    , L0002324    , L0002325    , L0002326
, L0002327    , L0002328    , L0002329    ,
                  L0002330    , L0002331    , L0002332    , L0002333    , L0002334
, L0002335    , L0002336    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

       X-COORD (M)   Y-COORD (M)        CONC                      X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
         462046.86    3777839.51        0.91586                      462096.86
3777839.51        0.89436
         462146.86    3777839.51        0.87251                      462196.86
3777839.51        0.85041
         461846.86    3777889.51        1.06742                      461896.86
3777889.51        1.04773
         461946.86    3777889.51        1.02757                      461996.86
3777889.51        1.00728
         462046.86    3777889.51        0.98436                      462096.86
3777889.51        0.96009
         462146.86    3777889.51        0.93489                      462196.86
3777889.51        0.90913
         461846.86    3777939.51        1.16182                      461896.86
3777939.51        1.13791
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         461946.86    3777939.51        1.11492                    461996.86
3777939.51        1.08923
         462046.86    3777939.51        1.06248                    462096.86
3777939.51        1.03433
         462146.86    3777939.51        1.00397                    462196.86
3777939.51        0.97458
         461846.86    3777989.51        1.25829                    461896.86
3777989.51        1.23750
         461946.86    3777989.51        1.21185                    461996.86
3777989.51        1.18171
         462046.86    3777989.51        1.15064                    462096.86
3777989.51        1.11810
         462146.86    3777989.51        1.08307                    462196.86
3777989.51        1.04881
         461846.86    3778039.51        1.37202                    461896.86
3778039.51        1.34802
         461946.86    3778039.51        1.31910                    461996.86
3778039.51        1.28713
         462046.86    3778039.51        1.25065                    462096.86
3778039.51        1.21242
         462146.86    3778039.51        1.17829                    462196.86
3778039.51        1.13217
         461846.86    3778089.51        1.51282                    461896.86
3778089.51        1.48193
         461946.86    3778089.51        1.44590                    461996.86
3778089.51        1.40786
         462046.86    3778089.51        1.36467                    462096.86
3778089.51        1.31976
         462146.86    3778089.51        1.27356                    462196.86
3778089.51        1.22638
         461846.86    3778139.51        1.67715                    461896.86
3778139.51        1.64085
         461946.86    3778139.51        1.59815                    461996.86
3778139.51        1.54723
         462046.86    3778139.51        1.49790                    462096.86
3778139.51        1.44543
         462146.86    3778139.51        1.39130                    462196.86
3778139.51        1.33276
         461846.86    3778189.51        1.86984                    461896.86
3778189.51        1.82612
         461946.86    3778189.51        1.77274                    461996.86
3778189.51        1.71294
         462046.86    3778189.51        1.65046                    462096.86
3778189.51        1.58804
         462146.86    3778189.51        1.52181                    462196.86
3778189.51        1.45337
         461846.86    3778239.51        2.10290                    461896.86
3778239.51        2.04837
         461946.86    3778239.51        1.98278                    461996.86
3778239.51        1.91097
         462046.86    3778239.51        1.83436                    462096.86
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3778239.51        1.75525
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3778289.51        2.31841
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3778289.51        2.14702
         462046.86    3778289.51        2.04509                        462096.86
3778289.51        1.95149
         462146.86    3778289.51        1.84938                        462196.86
3778289.51        1.75008
         461846.86    3778339.51        2.75821                        461896.86
3778339.51        2.66331
         461946.86    3778339.51        2.55114                        461996.86
3778339.51        2.43014
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***        22:29:50

                                   PAGE 103
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ONSITE   ***
                                   INCLUDING SOURCE(S):     L0002309    , L0002310
, L0002311    , L0002312    , L0002313    ,
                  L0002314    , L0002315    , L0002316    , L0002317    , L0002318
, L0002319    , L0002320    , L0002321    ,
                  L0002322    , L0002323    , L0002324    , L0002325    , L0002326
, L0002327    , L0002328    , L0002329    ,
                  L0002330    , L0002331    , L0002332    , L0002333    , L0002334
, L0002335    , L0002336    ,  . . .      ,

                                      *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

      X-COORD (M)   Y-COORD (M)        CONC                      X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
         462046.86    3778339.51        2.30598                        462096.86
3778339.51        2.18325
         462146.86    3778339.51        2.05240                        462196.86
3778339.51        1.94101
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3778389.51        3.10249
         461946.86    3778389.51        2.94504                        461996.86
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3778389.51        2.78071
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3778389.51        2.44636
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3778389.51        2.14800
         461846.86    3778439.51        3.88873                    461896.86
3778439.51        3.65558
         461946.86    3778439.51        3.44679                    461996.86
3778439.51        3.20801
         462046.86    3778439.51        2.96899                    462096.86
3778439.51        2.76809
         462146.86    3778439.51        2.57813                    462196.86
3778439.51        2.40304
         461846.86    3778489.51        4.85047                    461896.86
3778489.51        4.47378
         461946.86    3778489.51        4.10422                    461996.86
3778489.51        3.76514
         462046.86    3778489.51        3.46062                    462096.86
3778489.51        3.18733
         462146.86    3778489.51        2.94155                    462196.86
3778489.51        2.69941
         461846.86    3778539.51        6.45437                    461896.86
3778539.51        5.64527
         461946.86    3778539.51        4.99326                    461996.86
3778539.51        4.47571
         462046.86    3778539.51        4.04869                    462096.86
3778539.51        3.68306
         462146.86    3778539.51        3.36172                    462196.86
3778539.51        3.05184
         461846.86    3778589.51        9.46872                    461896.86
3778589.51        7.37538
         461946.86    3778589.51        6.17086                    461996.86
3778589.51        5.36663
         462046.86    3778589.51        4.76426                    462096.86
3778589.51        4.27582
         462146.86    3778589.51        3.85988                    462196.86
3778589.51        3.47372
         461846.86    3778639.51       15.97443                    461896.86
3778639.51       10.05104
         461946.86    3778639.51        7.78391                    461996.86
3778639.51        6.52278
         462046.86    3778639.51        5.66952                    462096.86
3778639.51        5.01398
         462146.86    3778639.51        4.46798                    462196.86
3778639.51        3.99830
         461846.86    3778689.51       23.29316                    461896.86
3778689.51       13.42348
         461946.86    3778689.51        9.85997                    461996.86
3778689.51        8.03153
         462046.86    3778689.51        6.85187                    462096.86
3778689.51        5.97362
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         462146.86    3778689.51        5.26099                      462196.86
3778689.51        4.65182
         461846.86    3778739.51       26.70181                      461896.86
3778739.51       16.09735
         461946.86    3778739.51       11.95722                      461996.86
3778739.51        9.73521
         462046.86    3778739.51        8.27317                      462096.86
3778739.51        7.16256
         462146.86    3778739.51        6.24693                      462196.86
3778739.51        5.45715
         461846.86    3778789.51       28.96439                      461896.86
3778789.51       18.35202
         461946.86    3778789.51       14.08780                      461996.86
3778789.51       11.68494
         462046.86    3778789.51       10.00972                      462096.86
3778789.51        8.66878
         462146.86    3778789.51        7.51318                      462196.86
3778789.51        6.48907
         461846.86    3778839.51       31.26046                      461896.86
3778839.51       20.84866
         461946.86    3778839.51       16.66131                      461996.86
3778839.51       14.18753
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***       08/21/24
 *** AERMET - VERSION  16216 ***   ***
                          ***      22:29:50

                                   PAGE 104
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ONSITE   ***
                                   INCLUDING SOURCE(S):     L0002309    , L0002310
, L0002311    , L0002312    , L0002313    ,
                  L0002314    , L0002315    , L0002316    , L0002317    , L0002318
, L0002319    , L0002320    , L0002321    ,
                  L0002322    , L0002323    , L0002324    , L0002325    , L0002326
, L0002327    , L0002328    , L0002329    ,
                  L0002330    , L0002331    , L0002332    , L0002333    , L0002334
, L0002335    , L0002336    ,  . . .      ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

      X-COORD (M)   Y-COORD (M)        CONC                      X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
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         462046.86    3778839.51       12.33195                    462096.86
3778839.51       10.72491
         462146.86    3778839.51        9.25450                    462196.86
3778839.51        7.89109
         461846.86    3778889.51       34.35703                    461896.86
3778889.51       24.40291
         461946.86    3778889.51       20.43401                    461996.86
3778889.51       17.93752
         462046.86    3778889.51       15.86890                    462096.86
3778889.51       13.87867
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3778889.51        9.86751
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3778939.51       30.83007
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3778939.51       24.81432
         462046.86    3778939.51       22.37496                    462096.86
3778939.51       19.73965
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3778989.51       46.27647
         461946.86    3778989.51       43.74311                    461996.86
3778989.51       41.30239
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3778989.51       34.02187
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3778989.51       21.72515
         461437.31    3777596.65        0.73162                    461487.31
3777596.65        0.73655
         461537.31    3777596.65        0.73899                    461587.31
3777596.65        0.74170
         461637.31    3777596.65        0.74025                    461687.31
3777596.65        0.73637
         461737.31    3777596.65        0.73080                    461787.31
3777596.65        0.72151
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3777646.65        0.78599
         461537.31    3777646.65        0.78903                    461587.31
3777646.65        0.79014
         461637.31    3777646.65        0.78866                    461687.31
3777646.65        0.78487
         461737.31    3777646.65        0.77917                    461787.31
3777646.65        0.76908
         461437.31    3777696.65        0.82376                    461487.31
3777696.65        0.83421
         461537.31    3777696.65        0.83867                    461587.31
3777696.65        0.84033
         461637.31    3777696.65        0.83966                    461687.31
3777696.65        0.83619
         461737.31    3777696.65        0.83002                    461787.31
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3777696.65        0.82112
         461437.31    3777746.65        0.87617                      461487.31
3777746.65        0.88662
         461537.31    3777746.65        0.89277                      461587.31
3777746.65        0.89559
         461637.31    3777746.65        0.89546                      461687.31
3777746.65        0.89232
         461737.31    3777746.65        0.88638                      461787.31
3777746.65        0.87790
         461437.31    3777796.65        0.93290                      461487.31
3777796.65        0.94464
         461537.31    3777796.65        0.95253                      461587.31
3777796.65        0.95681
         461637.31    3777796.65        0.95750                      461687.31
3777796.65        0.95473
         461737.31    3777796.65        0.94893                      461787.31
3777796.65        0.94069
         461437.31    3777846.65        0.99536                      461487.31
3777846.65        1.00923
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3777846.65        1.02483
         461637.31    3777846.65        1.02683                      461687.31
3777846.65        1.02428
         461737.31    3777846.65        1.01827                      461787.31
3777846.65        1.01103
         461437.31    3777896.65        1.06561                      461487.31
3777896.65        1.08211
         461537.31    3777896.65        1.09365                      461587.31
3777896.65        1.10322
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***        22:29:50

                                   PAGE 105
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ONSITE   ***
                                   INCLUDING SOURCE(S):     L0002309    , L0002310
, L0002311    , L0002312    , L0002313    ,
                L0002314    , L0002315    , L0002316    , L0002317    , L0002318
, L0002319    , L0002320    , L0002321    ,
                L0002322    , L0002323    , L0002324    , L0002325    , L0002326
, L0002327    , L0002328    , L0002329    ,
                L0002330    , L0002331    , L0002332    , L0002333    , L0002334
, L0002335    , L0002336    ,  . . .      ,

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

       X-COORD (M)   Y-COORD (M)        CONC                        X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
         461637.31    3777896.65        1.10703                       461687.31
3777896.65        1.10533
         461737.31    3777896.65        1.09900                       461787.31
3777896.65        1.09363
         461437.31    3777946.65        1.14280                       461487.31
3777946.65        1.16901
         461537.31    3777946.65        1.18918                       461587.31
3777946.65        1.20247
         461637.31    3777946.65        1.20800                       461687.31
3777946.65        1.20767
         461737.31    3777946.65        1.20164                       461787.31
3777946.65        1.18958
         461437.31    3777996.65        1.22803                       461487.31
3777996.65        1.26179
         461537.31    3777996.65        1.28766                       461587.31
3777996.65        1.30541
         461637.31    3777996.65        1.31415                       461687.31
3777996.65        1.31479
         461737.31    3777996.65        1.30820                       461787.31
3777996.65        1.29511
         461437.31    3778046.65        1.32244                       461487.31
3778046.65        1.36619
         461537.31    3778046.65        1.40076                       461587.31
3778046.65        1.42356
         461637.31    3778046.65        1.43685                       461687.31
3778046.65        1.43998
         461737.31    3778046.65        1.43355                       461787.31
3778046.65        1.41899
         461437.31    3778096.65        1.42689                       461487.31
3778096.65        1.47848
         461537.31    3778096.65        1.52253                       461587.31
3778096.65        1.55531
         461637.31    3778096.65        1.57570                       461687.31
3778096.65        1.58328
         461737.31    3778096.65        1.57866                       461787.31
3778096.65        1.56354
         461437.31    3778146.65        1.54374                       461487.31
3778146.65        1.61129
         461537.31    3778146.65        1.66837                       461587.31
3778146.65        1.71255
         461637.31    3778146.65        1.74229                       461687.31
3778146.65        1.75726
         461737.31    3778146.65        1.75340                       461787.31
3778146.65        1.73720
```

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```
         461437.31    3778196.65        1.67359                      461487.31
3778196.65        1.75879
         461537.31    3778196.65        1.83288                      461587.31
3778196.65        1.89226
         461637.31    3778196.65        1.93684                      461687.31
3778196.65        1.95768
         461737.31    3778196.65        1.96011                      461787.31
3778196.65        1.94138
         461437.31    3778246.65        1.81874                      461487.31
3778246.65        1.92609
         461537.31    3778246.65        2.02507                      461587.31
3778246.65        2.10824
         461637.31    3778246.65        2.16874                      461687.31
3778246.65        2.20491
         461737.31    3778246.65        2.21162                      461787.31
3778246.65        2.18802
         461437.31    3778296.65        1.97919                      461487.31
3778296.65        2.11508
         461537.31    3778296.65        2.24673                      461587.31
3778296.65        2.36414
         461637.31    3778296.65        2.44978                      461687.31
3778296.65        2.50912
         461737.31    3778296.65        2.52544                      461787.31
3778296.65        2.50211
         462262.16    3778193.74        1.38377                      462312.16
3778193.74        1.32415
         462362.16    3778193.74        1.25786                      462412.16
3778193.74        1.19499
         462262.16    3778243.74        1.50606                      462312.16
3778243.74        1.43309
         462362.16    3778243.74        1.35725                      462412.16
3778243.74        1.28443
         462262.16    3778293.74        1.64314                      462312.16
3778293.74        1.55704
         462362.16    3778293.74        1.46895                      462412.16
3778293.74        1.38502
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                        ***         08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***        22:29:50

                                   PAGE 106
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ONSITE    ***
                                   INCLUDING SOURCE(S):     L0002309    , L0002310
, L0002311    , L0002312    , L0002313    ,
                 L0002314    , L0002315    , L0002316    , L0002317    , L0002318
, L0002319    , L0002320    , L0002321    ,
                 L0002322    , L0002323    , L0002324    , L0002325    , L0002326
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, L0002327    , L0002328    , L0002329    ,
                L0002330    , L0002331    , L0002332    , L0002333    , L0002334
, L0002335    , L0002336    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
         462262.16    3778343.74        1.79934                      462312.16
3778343.74        1.69729
         462362.16    3778343.74        1.59506                      462412.16
3778343.74        1.49857
         462262.16    3778393.74        1.97856                      462312.16
3778393.74        1.85664
         462362.16    3778393.74        1.73761                      462412.16
3778393.74        1.62602
         462262.16    3778443.74        2.18633                      462312.16
3778443.74        2.03859
         462362.16    3778443.74        1.89805                      462412.16
3778443.74        1.76716
         462262.16    3778493.74        2.42935                      462312.16
3778493.74        2.24798
         462362.16    3778493.74        2.08055                      462412.16
3778493.74        1.92630
         462262.16    3778543.74        2.71506                      462312.16
3778543.74        2.49128
         462362.16    3778543.74        2.29046                      462412.16
3778543.74        2.10732
         462262.16    3778593.74        3.05653                      462312.16
3778593.74        2.77771
         462362.16    3778593.74        2.53290                      462412.16
3778593.74        2.31194
         462262.16    3778643.74        3.48613                      462312.16
3778643.74        3.12254
         462362.16    3778643.74        2.81609                      462412.16
3778643.74        2.54466
         462262.16    3778693.74        4.01466                      462312.16
3778693.74        3.53738
         462362.16    3778693.74        3.14383                      462412.16
3778693.74        2.81469
         462262.19    3777524.87        0.57039                      462312.19
3777524.87        0.55901
         462362.19    3777524.87        0.54728                      462412.19
3777524.87        0.53544
         462262.19    3777574.87        0.60094                      462312.19
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3777574.87        0.58832
         462362.19    3777574.87        0.57578                        462412.19
3777574.87        0.56296
         462262.19    3777624.87        0.63480                        462312.19
3777624.87        0.62033
         462362.19    3777624.87        0.60644                        462412.19
3777624.87        0.59226
         462262.19    3777674.87        0.67203                        462312.19
3777674.87        0.65725
         462362.19    3777674.87        0.64216                        462412.19
3777674.87        0.62571
         462262.19    3777724.87        0.71210                        462312.19
3777724.87        0.69466
         462362.19    3777724.87        0.67703                        462412.19
3777724.87        0.65915
         462262.19    3777774.87        0.75635                        462312.19
3777774.87        0.73582
         462362.19    3777774.87        0.71547                        462412.19
3777774.87        0.69548
         462262.19    3777824.87        0.80623                        462312.19
3777824.87        0.78344
         462362.19    3777824.87        0.76020                        462412.19
3777824.87        0.73745
         462262.19    3777874.87        0.85879                        462312.19
3777874.87        0.83314
         462362.19    3777874.87        0.80727                        462412.19
3777874.87        0.78149
         462262.19    3777924.87        0.91723                        462312.19
3777924.87        0.88946
         462362.19    3777924.87        0.85951                        462412.19
3777924.87        0.82987
         462262.19    3777974.87        0.98354                        462312.19
3777974.87        0.95005
         462362.19    3777974.87        0.91604                        462412.19
3777974.87        0.88340
         462262.19    3778024.87        1.05667                        462312.19
3778024.87        1.01776
         462362.19    3778024.87        0.97967                        462412.19
3778024.87        0.94287
         462653.60    3778276.88        1.02644                        462703.60
3778276.88        0.97094
         462753.60    3778276.88        0.91913                        462803.60
3778276.88        0.87027
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                        ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***       22:29:50

                                 PAGE 107
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
```

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*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ONSITE ***

INCLUDING SOURCE(S): L0002309 , L0002310 , L0002311 , L0002312 , L0002313 , L0002314 , L0002315 , L0002316 , L0002317 , L0002318 , L0002319 , L0002320 , L0002321 , L0002322 , L0002323 , L0002324 , L0002325 , L0002326 , L0002327 , L0002328 , L0002329 , L0002330 , L0002331 , L0002332 , L0002333 , L0002334 , L0002335 , L0002336 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
462853.60	3778276.88	0.82467	462903.60	3778276.88	0.78269
462953.60	3778276.88	0.74350	463003.60	3778276.88	0.70591
462653.60	3778326.88	1.09010	462703.60	3778326.88	1.02706
462753.60	3778326.88	0.96840	462803.60	3778326.88	0.91402
462853.60	3778326.88	0.86486	462903.60	3778326.88	0.81938
462953.60	3778326.88	0.77707	463003.60	3778326.88	0.73584
462653.60	3778376.88	1.15545	462703.60	3778376.88	1.08654
462753.60	3778376.88	1.01433	462803.60	3778376.88	0.95717
462853.60	3778376.88	0.90409	462903.60	3778376.88	0.85480
462953.60	3778376.88	0.81296	463003.60	3778376.88	0.76711
462653.60	3778426.88	1.22998	462703.60	3778426.88	1.15247
462753.60	3778426.88	1.07618	462803.60	3778426.88	1.01513
462853.60	3778426.88	0.95584	462903.60	3778426.88	0.90306
462953.60	3778426.88	0.85106	463003.60	3778426.88	0.79987
462653.60	3778476.88	1.31081	462703.60	3778476.88	1.22386

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```
         462753.60    3778476.88        1.14258                    462803.60
3778476.88        1.07198
         462853.60    3778476.88        1.00593                    462903.60
3778476.88        0.94596
         462953.60    3778476.88        0.88668                    463003.60
3778476.88        0.83430
         462653.60    3778526.88        1.39586                    462703.60
3778526.88        1.29726
         462753.60    3778526.88        1.20647                    462803.60
3778526.88        1.12819
         462853.60    3778526.88        1.05469                    462903.60
3778526.88        0.98895
         462953.60    3778526.88        0.92543                    463003.60
3778526.88        0.86952
         462653.60    3778576.88        1.48805                    462703.60
3778576.88        1.37545
         462753.60    3778576.88        1.27340                    462803.60
3778576.88        1.18652
         462853.60    3778576.88        1.10452                    462903.60
3778576.88        1.03434
         462953.60    3778576.88        0.96859                    463003.60
3778576.88        0.90731
         462653.60    3778626.88        1.58372                    462703.60
3778626.88        1.45951
         462753.60    3778626.88        1.34450                    462803.60
3778626.88        1.24870
         462853.60    3778626.88        1.16131                    462903.60
3778626.88        1.08186
         462953.60    3778626.88        1.01179                    463003.60
3778626.88        0.94606
         462653.60    3778676.88        1.68549                    462703.60
3778676.88        1.54615
         462753.60    3778676.88        1.42106                    462803.60
3778676.88        1.31443
         462853.60    3778676.88        1.21837                    462903.60
3778676.88        1.13196
         462953.60    3778676.88        1.05577                    463003.60
3778676.88        0.98728
         461043.33    3779749.93        0.42160                    461093.33
3779749.93        0.44707
         461143.33    3779749.93        0.47379                    461193.33
3779749.93        0.49947
         461243.33    3779749.93        0.52044                    461293.33
3779749.93        0.55059
         461343.33    3779749.93        0.58622                    461393.33
3779749.93        0.62528
         461043.33    3779799.93        0.39206                    461093.33
3779799.93        0.41528
         461143.33    3779799.93        0.43702                    461193.33
3779799.93        0.45631
↑ *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
```

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ONSITE ***

INCLUDING SOURCE(S): L0002309 , L0002310 , L0002311 , L0002312 , L0002313 , L0002314 , L0002315 , L0002316 , L0002317 , L0002318 , L0002319 , L0002320 , L0002321 , L0002322 , L0002323 , L0002324 , L0002325 , L0002326 , L0002327 , L0002328 , L0002329 , L0002330 , L0002331 , L0002332 , L0002333 , L0002334 , L0002335 , L0002336 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
461243.33	3779799.93	0.47530	461293.33	3779799.93	0.50380
461343.33	3779799.93	0.53563	461393.33	3779799.93	0.56020
461043.33	3779849.93	0.36753	461093.33	3779849.93	0.38456
461143.33	3779849.93	0.40575	461193.33	3779849.93	0.42316
461243.33	3779849.93	0.44568	461293.33	3779849.93	0.47382
461343.33	3779849.93	0.50170	461393.33	3779849.93	0.52431
461043.33	3779899.93	0.34081	461093.33	3779899.93	0.36109
461143.33	3779899.93	0.37829	461193.33	3779899.93	0.39452
461243.33	3779899.93	0.41322	461293.33	3779899.93	0.43275
461343.33	3779899.93	0.46458	461393.33	3779899.93	0.48464
461043.33	3779949.93	0.32123	461093.33	3779949.93	0.33777
461143.33	3779949.93	0.35099	461193.33		

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3779949.93        0.36650
         461243.33    3779949.93        0.38478                    461293.33
3779949.93        0.40266
         461343.33    3779949.93        0.42504                    461393.33
3779949.93        0.44523
         461444.61    3780133.69        0.32805                    461494.61
3780133.69        0.33125
         461544.61    3780133.69        0.34230                    461594.61
3780133.69        0.37519
         461644.61    3780133.69        0.38662                    461694.61
3780133.69        0.40063
         461744.61    3780133.69        0.41062                    461794.61
3780133.69        0.42633
         461444.61    3780183.69        0.30739                    461494.61
3780183.69        0.31027
         461544.61    3780183.69        0.31783                    461594.61
3780183.69        0.34547
         461644.61    3780183.69        0.35199                    461694.61
3780183.69        0.35788
         461744.61    3780183.69        0.36625                    461794.61
3780183.69        0.38476
         461444.61    3780233.69        0.28833                    461494.61
3780233.69        0.29074
         461544.61    3780233.69        0.29828                    461594.61
3780233.69        0.32089
         461644.61    3780233.69        0.33063                    461694.61
3780233.69        0.33627
         461744.61    3780233.69        0.34729                    461444.61
3780283.69        0.27208
         461494.61    3780283.69        0.27316                    461544.61
3780283.69        0.28425
         461594.61    3780283.69        0.29839                    461644.61
3780283.69        0.31310
         461444.61    3780333.69        0.25798                    461494.61
3780333.69        0.25913
         461544.61    3780333.69        0.26904                    461594.61
3780333.69        0.27436
         461444.61    3780383.69        0.24243                    461494.61
3780383.69        0.24638
         461544.61    3780383.69        0.24958                    461794.61
3780383.69        0.27799
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                        ***         08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***        22:29:50

                                   PAGE 109
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: DOCKS    ***
```

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                                  INCLUDING SOURCE(S):     L0002491    , L0002492
, L0002493    , L0002494    , L0002495    ,
                  L0002496    , L0002497    , L0002498    , L0002499    , L0002500
, L0002501    , L0002502    , L0002503    ,
                  L0002504    , L0002505    , L0002506    , L0002507    , L0002508
, L0002509    , L0002510    , L0002511    ,
                  L0002512    , L0002513    , L0002514    , L0002515    , L0002516
, L0002517    , L0002518    ,  . . .      ,

                                             *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - -
         459401.86    3777683.81        0.25439                      459451.86
3777683.81        0.26302
         459401.86    3777733.81        0.25645                      459451.86
3777733.81        0.26504
         459501.86    3777733.81        0.27410                      459551.86
3777733.81        0.28268
         459401.86    3777783.81        0.25901                      459451.86
3777783.81        0.26679
         459501.86    3777783.81        0.27675                      459551.86
3777783.81        0.28566
         459601.86    3777783.81        0.29507                      459651.86
3777783.81        0.30501
         459701.86    3777783.81        0.31556                      459751.86
3777783.81        0.32670
         459401.86    3777833.81        0.26055                      459451.86
3777833.81        0.26997
         459501.86    3777833.81        0.27927                      459551.86
3777833.81        0.28850
         459601.86    3777833.81        0.29810                      459651.86
3777833.81        0.30860
         459701.86    3777833.81        0.31943                      459751.86
3777833.81        0.33063
         459401.86    3777883.81        0.26314                      459451.86
3777883.81        0.27271
         459501.86    3777883.81        0.28168                      459551.86
3777883.81        0.29129
         459601.86    3777883.81        0.30121                      459651.86
3777883.81        0.31150
         459701.86    3777883.81        0.32256                      459751.86
3777883.81        0.33431
         459401.86    3777933.81        0.26570                      459451.86
3777933.81        0.27517
```

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```
         459501.86    3777933.81        0.28430                    459551.86
3777933.81        0.29391
         459601.86    3777933.81        0.30407                    459651.86
3777933.81        0.31469
         459701.86    3777933.81        0.32587                    459751.86
3777933.81        0.33771
         459401.86    3777983.81        0.26819                    459451.86
3777983.81        0.27719
         459501.86    3777983.81        0.28652                    459551.86
3777983.81        0.29648
         459601.86    3777983.81        0.30677                    459651.86
3777983.81        0.31759
         459701.86    3777983.81        0.32913                    459751.86
3777983.81        0.34130
         459401.86    3778033.81        0.27053                    459451.86
3778033.81        0.27945
         459501.86    3778033.81        0.28872                    459551.86
3778033.81        0.29885
         459601.86    3778033.81        0.30932                    459651.86
3778033.81        0.32024
         459701.86    3778033.81        0.33205                    459751.86
3778033.81        0.34454
         459401.86    3778083.81        0.27213                    459451.86
3778083.81        0.28129
         459501.86    3778083.81        0.29084                    459551.86
3778083.81        0.30100
         459601.86    3778083.81        0.31174                    459651.86
3778083.81        0.32288
         459701.86    3778083.81        0.33498                    459751.86
3778083.81        0.34767
         459401.86    3778133.81        0.27388                    459451.86
3778133.81        0.28311
         459501.86    3778133.81        0.29291                    459551.86
3778133.81        0.30313
         459601.86    3778133.81        0.31398                    459651.86
3778133.81        0.32535
         459701.86    3778133.81        0.33751                    459751.86
3778133.81        0.35037
         459401.86    3778183.81        0.27524                    459451.86
3778183.81        0.28481
         459501.86    3778183.81        0.29474                    459551.86
3778183.81        0.30511
         459601.86    3778183.81        0.31610                    459651.86
3778183.81        0.32763
         459701.86    3778183.81        0.34001                    459751.86
3778183.81        0.35323
         459401.86    3778233.81        0.27637                    459451.86
3778233.81        0.28635
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
```

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DOCKS ***

INCLUDING SOURCE(S): L0002491 , L0002492 , L0002493 , L0002494 , L0002495 , L0002496 , L0002497 , L0002498 , L0002499 , L0002500 , L0002501 , L0002502 , L0002503 , L0002504 , L0002505 , L0002506 , L0002507 , L0002508 , L0002509 , L0002510 , L0002511 , L0002512 , L0002513 , L0002514 , L0002515 , L0002516 , L0002517 , L0002518 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
459501.86	3778233.81	0.29638	459551.86	3778233.81	0.30693
459601.86	3778233.81	0.31804	459651.86	3778233.81	0.32987
459701.86	3778233.81	0.34238	459751.86	3778233.81	0.35568
459401.86	3778283.81	0.27777	459451.86	3778283.81	0.28774
459501.86	3778283.81	0.29784	459551.86	3778283.81	0.30852
459601.86	3778283.81	0.31980	459651.86	3778283.81	0.33177
459701.86	3778283.81	0.34446	459751.86	3778283.81	0.35795
459401.86	3778333.81	0.27925	459451.86	3778333.81	0.28889
459501.86	3778333.81	0.29908	459551.86	3778333.81	0.30987
459601.86	3778333.81	0.32135	459651.86	3778333.81	0.33348
459701.86	3778333.81	0.34634	459751.86	3778333.81	0.36001
459401.86	3778383.81	0.27973	459451.86	3778383.81	0.28988
459501.86	3778383.81	0.30018	459551.86		

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```
3778383.81        0.30963
         459601.86    3778383.81        0.32266                    459651.86
3778383.81        0.33488
         459701.86    3778383.81        0.34788                    459751.86
3778383.81        0.36168
         459401.86    3778433.81        0.27807                    459451.86
3778433.81        0.29061
         459501.86    3778433.81        0.30097                    459551.86
3778433.81        0.31210
         459601.86    3778433.81        0.32208                    459651.86
3778433.81        0.33607
         459701.86    3778433.81        0.34650                    459751.86
3778433.81        0.35844
         459401.86    3778483.81        0.27279                    459451.86
3778483.81        0.27747
         459501.86    3778483.81        0.29592                    459551.86
3778483.81        0.31285
         459601.86    3778483.81        0.32284                    459651.86
3778483.81        0.32378
         459701.86    3778483.81        0.33540                    459751.86
3778483.81        0.34593
         459401.86    3778533.81        0.26809                    459451.86
3778533.81        0.27614
         459501.86    3778533.81        0.28232                    459551.86
3778533.81        0.29268
         459601.86    3778533.81        0.31066                    459651.86
3778533.81        0.31299
         459701.86    3778533.81        0.33344                    459751.86
3778533.81        0.33976
         459401.86    3778583.81        0.26378                    459451.86
3778583.81        0.27186
         459501.86    3778583.81        0.27822                    459551.86
3778583.81        0.28850
         459601.86    3778583.81        0.29346                    459651.86
3778583.81        0.30341
         459701.86    3778583.81        0.32455                    459751.86
3778583.81        0.33357
         459401.86    3778633.81        0.26215                    459451.86
3778633.81        0.27532
         459501.86    3778633.81        0.28535                    459551.86
3778633.81        0.27588
         459601.86    3778633.81        0.29059                    459651.86
3778633.81        0.29488
         459701.86    3778633.81        0.31414                    459751.86
3778633.81        0.31793
         459401.86    3778683.81        0.23231                    459451.86
3778683.81        0.24032
         459501.86    3778683.81        0.25086                    459551.86
3778683.81        0.27215
         459601.86    3778683.81        0.27806                    459651.86
3778683.81        0.28510
```

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```
                               *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: DOCKS    ***
                                   INCLUDING SOURCE(S):     L0002491    , L0002492
, L0002493    , L0002494    , L0002495    ,
                  L0002496    , L0002497    , L0002498    , L0002499    , L0002500
, L0002501    , L0002502    , L0002503    ,
                  L0002504    , L0002505    , L0002506    , L0002507    , L0002508
, L0002509    , L0002510    , L0002511    ,
                  L0002512    , L0002513    , L0002514    , L0002515    , L0002516
, L0002517    , L0002518    ,  . . .      ,

                                      *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

      X-COORD (M)   Y-COORD (M)        CONC                      X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
         459501.86    3778733.81        0.24697                      459551.86
3778733.81        0.25756
         459601.86    3778733.81        0.26257                      459651.86
3778733.81        0.27900
         459701.86    3778733.81        0.28885                      459751.86
3778733.81        0.29455
         459401.86    3778783.81        0.22373                      459451.86
3778783.81        0.23138
         459501.86    3778783.81        0.23909                      459551.86
3778783.81        0.24702
         459601.86    3778783.81        0.25865                      459651.86
3778783.81        0.27022
         459701.86    3778783.81        0.27712                      459751.86
3778783.81        0.28835
         459401.86    3778833.81        0.21685                      459451.86
3778833.81        0.22397
         459501.86    3778833.81        0.23283                      459551.86
3778833.81        0.24243
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```
         459601.86    3778833.81        0.25006                    459651.86
3778833.81        0.26093
         459701.86    3778833.81        0.26979                    459751.86
3778833.81        0.28015
         459401.86    3778883.81        0.21370                    459451.86
3778883.81        0.22040
         459501.86    3778883.81        0.22738                    459551.86
3778883.81        0.23744
         459601.86    3778883.81        0.24605                    459651.86
3778883.81        0.25495
         459701.86    3778883.81        0.26405                    459751.86
3778883.81        0.27284
         459401.86    3778933.81        0.20989                    459451.86
3778933.81        0.21632
         459501.86    3778933.81        0.22348                    459551.86
3778933.81        0.23166
         459601.86    3778933.81        0.23898                    459651.86
3778933.81        0.24727
         459701.86    3778933.81        0.25570                    459751.86
3778933.81        0.26471
         459401.86    3778983.81        0.20149                    459451.86
3778983.81        0.20743
         459501.86    3778983.81        0.21447                    459551.86
3778983.81        0.22259
         459601.86    3778983.81        0.23029                    459651.86
3778983.81        0.23863
         459701.86    3778983.81        0.24650                    459751.86
3778983.81        0.25547
         459401.86    3779033.81        0.19563                    459451.86
3779033.81        0.20105
         459501.86    3779033.81        0.20772                    459551.86
3779033.81        0.21531
         459601.86    3779033.81        0.22288                    459651.86
3779033.81        0.23090
         459701.86    3779033.81        0.23784                    459751.86
3779033.81        0.24653
         459401.86    3779083.81        0.18953                    459451.86
3779083.81        0.19468
         459501.86    3779083.81        0.20095                    459551.86
3779083.81        0.20821
         459601.86    3779083.81        0.21521                    459651.86
3779083.81        0.22273
         459701.86    3779083.81        0.22949                    459751.86
3779083.81        0.23740
         459401.86    3779133.81        0.18289                    459451.86
3779133.81        0.18849
         459501.86    3779133.81        0.19424                    459551.86
3779133.81        0.20070
         459601.86    3779133.81        0.20773                    459651.86
3779133.81        0.21494
         459701.86    3779133.81        0.22118                    459751.86
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3779133.81        0.22964
         459401.86    3779183.81        0.17740                      459451.86
3779183.81        0.18235
         459501.86    3779183.81        0.18745                      459551.86
3779183.81        0.19347
         459601.86    3779183.81        0.19988                      459651.86
3779183.81        0.20719
         459701.86    3779183.81        0.21242                      459751.86
3779183.81        0.22019
         459401.86    3779233.81        0.17075                      459451.86
3779233.81        0.17558
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                          ***       22:29:50

                                    PAGE 112
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: DOCKS    ***
                                    INCLUDING SOURCE(S):     L0002491    , L0002492
, L0002493    , L0002494    , L0002495    ,
                  L0002496    , L0002497    , L0002498    , L0002499    , L0002500
, L0002501    , L0002502    , L0002503    ,
                  L0002504    , L0002505    , L0002506    , L0002507    , L0002508
, L0002509    , L0002510    , L0002511    ,
                  L0002512    , L0002513    , L0002514    , L0002515    , L0002516
, L0002517    , L0002518    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

       X-COORD (M)   Y-COORD (M)        CONC                      X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - -
         459501.86    3779233.81        0.18078                      459551.86
3779233.81        0.18637
         459601.86    3779233.81        0.19301                      459651.86
3779233.81        0.19850
         459701.86    3779233.81        0.20445                      459751.86
3779233.81        0.21134
         459401.86    3779283.81        0.16426                      459451.86
3779283.81        0.16895
         459501.86    3779283.81        0.17402                      459551.86
3779283.81        0.17849
         459601.86    3779283.81        0.18504                      459651.86
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3779283.81        0.18985
         459701.86    3779283.81        0.19589                    459751.86
3779283.81        0.20210
         459401.86    3779333.81        0.15859                    459451.86
3779333.81        0.16284
         459501.86    3779333.81        0.16729                    459551.86
3779333.81        0.17189
         459601.86    3779333.81        0.17762                    459651.86
3779333.81        0.18216
         459701.86    3779333.81        0.18761                    459751.86
3779333.81        0.19345
         459401.86    3779383.81        0.15227                    459451.86
3779383.81        0.15666
         459501.86    3779383.81        0.16079                    459551.86
3779383.81        0.16566
         459601.86    3779383.81        0.17086                    459651.86
3779383.81        0.17480
         459701.86    3779383.81        0.17908                    459751.86
3779383.81        0.18533
         459401.86    3779433.81        0.14644                    459451.86
3779433.81        0.15014
         459501.86    3779433.81        0.15468                    459551.86
3779433.81        0.15853
         459601.86    3779433.81        0.16351                    459651.86
3779433.81        0.16731
         459701.86    3779433.81        0.17158                    459751.86
3779433.81        0.17763
         459401.86    3779483.81        0.14079                    459451.86
3779483.81        0.14462
         459501.86    3779483.81        0.14849                    459551.86
3779483.81        0.15229
         459601.86    3779483.81        0.15674                    459651.86
3779483.81        0.16080
         459701.86    3779483.81        0.16428                    459751.86
3779483.81        0.16996
         459401.86    3779533.81        0.13567                    459451.86
3779533.81        0.13909
         459501.86    3779533.81        0.14300                    459551.86
3779533.81        0.14651
         459601.86    3779533.81        0.15030                    459651.86
3779533.81        0.15456
         459701.86    3779533.81        0.15825                    459751.86
3779533.81        0.16286
         459401.86    3779583.81        0.13054                    459451.86
3779583.81        0.13405
         459501.86    3779583.81        0.13748                    459551.86
3779583.81        0.14087
         459601.86    3779583.81        0.14444                    459651.86
3779583.81        0.14840
         459701.86    3779583.81        0.15220                    459751.86
3779583.81        0.15611
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         459401.86    3779633.81        0.12556                      459451.86
3779633.81        0.12971
         459501.86    3779633.81        0.13223                      459551.86
3779633.81        0.13584
         459601.86    3779633.81        0.13915                      459651.86
3779633.81        0.14273
         459701.86    3779633.81        0.14656                      459751.86
3779633.81        0.15047
         459401.86    3779683.81        0.12107                      459451.86
3779683.81        0.12458
         459501.86    3779683.81        0.12768                      459551.86
3779683.81        0.13085
         459601.86    3779683.81        0.13440                      459651.86
3779683.81        0.13731
         459701.86    3779683.81        0.14141                      459751.86
3779683.81        0.14484
         459401.86    3779733.81        0.11747                      459451.86
3779733.81        0.12007
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                        ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:29:50

                                  PAGE 113
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: DOCKS    ***
                                  INCLUDING SOURCE(S):     L0002491    , L0002492
, L0002493    , L0002494    , L0002495    ,
                  L0002496    , L0002497    , L0002498    , L0002499    , L0002500
, L0002501    , L0002502    , L0002503    ,
                  L0002504    , L0002505    , L0002506    , L0002507    , L0002508
, L0002509    , L0002510    , L0002511    ,
                  L0002512    , L0002513    , L0002514    , L0002515    , L0002516
, L0002517    , L0002518    ,  . . .      ,

                                     *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

      X-COORD (M)   Y-COORD (M)        CONC                      X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
         459501.86    3779733.81        0.12324                      459551.86
3779733.81        0.12634
         459601.86    3779733.81        0.12953                      459651.86
3779733.81        0.13235
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         459701.86    3779733.81        0.13619                    459751.86
3779733.81        0.13952
         460162.96    3779751.60        0.17722                    460212.96
3779751.60        0.18386
         460262.96    3779751.60        0.19066                    460312.96
3779751.60        0.19802
         460362.96    3779751.60        0.20596                    460412.96
3779751.60        0.21456
         460462.96    3779751.60        0.22385                    460512.96
3779751.60        0.23509
         460562.96    3779751.60        0.24327                    460612.96
3779751.60        0.25786
         460662.96    3779751.60        0.26795                    460712.96
3779751.60        0.28197
         460762.96    3779751.60        0.29549                    460812.96
3779751.60        0.30890
         460862.96    3779751.60        0.32252                    460912.96
3779751.60        0.33541
         460962.96    3779751.60        0.34943                    461012.96
3779751.60        0.36520
         461462.96    3779751.60        0.52710                    461512.96
3779751.60        0.53888
         461562.96    3779751.60        0.55458                    461612.96
3779751.60        0.57314
         461662.96    3779751.60        0.59664                    461712.96
3779751.60        0.62716
         461762.96    3779751.60        0.65745                    461812.96
3779751.60        0.67906
         461862.96    3779751.60        0.69861                    461912.96
3779751.60        0.71381
         461962.96    3779751.60        0.72639                    462012.96
3779751.60        0.74165
         462062.96    3779751.60        0.77216                    462112.96
3779751.60        0.78134
         460162.96    3779801.60        0.17079                    460212.96
3779801.60        0.17794
         460262.96    3779801.60        0.18595                    460312.96
3779801.60        0.19314
         460362.96    3779801.60        0.20103                    460412.96
3779801.60        0.20898
         460462.96    3779801.60        0.21832                    460512.96
3779801.60        0.22793
         460562.96    3779801.60        0.23619                    460612.96
3779801.60        0.24582
         460662.96    3779801.60        0.26002                    460712.96
3779801.60        0.27218
         460762.96    3779801.60        0.28397                    460812.96
3779801.60        0.29656
         460862.96    3779801.60        0.30911                    460912.96
3779801.60        0.32109
         460962.96    3779801.60        0.33271                    461012.96
```

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```
3779801.60        0.34108
         461462.96    3779801.60        0.48636                     461512.96
3779801.60        0.49922
         461562.96    3779801.60        0.51263                     461612.96
3779801.60        0.52929
         461662.96    3779801.60        0.55302                     461712.96
3779801.60        0.57950
         461762.96    3779801.60        0.60379                     461812.96
3779801.60        0.61331
         461862.96    3779801.60        0.64580                     461912.96
3779801.60        0.66005
         461962.96    3779801.60        0.67067                     462012.96
3779801.60        0.68140
         462062.96    3779801.60        0.69636                     462112.96
3779801.60        0.70034
         460162.96    3779851.60        0.16424                     460212.96
3779851.60        0.16805
         460262.96    3779851.60        0.17399                     460312.96
3779851.60        0.18078
         460362.96    3779851.60        0.19045                     460412.96
3779851.60        0.19852
         460462.96    3779851.60        0.20726                     460512.96
3779851.60        0.21147
         460562.96    3779851.60        0.21958                     460612.96
3779851.60        0.23338
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                        ***         08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***        22:29:50

                                   PAGE 114
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: DOCKS    ***
                                   INCLUDING SOURCE(S):     L0002491    , L0002492
, L0002493    , L0002494    , L0002495    ,
                  L0002496    , L0002497    , L0002498    , L0002499    , L0002500
, L0002501    , L0002502    , L0002503    ,
                  L0002504    , L0002505    , L0002506    , L0002507    , L0002508
, L0002509    , L0002510    , L0002511    ,
                  L0002512    , L0002513    , L0002514    , L0002515    , L0002516
, L0002517    , L0002518    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

       X-COORD (M)   Y-COORD (M)        CONC                        X-COORD (M)
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```
Y-COORD (M)        CONC
 - - -
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```
         461862.96    3779901.60        0.52211                      461912.96
3779901.60        0.53725
         461962.96    3779901.60        0.54333                      462012.96
3779901.60        0.55408
         462062.96    3779901.60        0.56680                      462112.96
3779901.60        0.57075
         460162.96    3779951.60        0.15198                      460212.96
3779951.60        0.15695
         460262.96    3779951.60        0.16302                      460312.96
3779951.60        0.16922
         460362.96    3779951.60        0.17729                      460412.96
3779951.60        0.18232
         460462.96    3779951.60        0.18957                      460512.96
3779951.60        0.19406
         460562.96    3779951.60        0.20031                      460612.96
3779951.60        0.20962
         460662.96    3779951.60        0.21774                      460712.96
3779951.60        0.22219
         460762.96    3779951.60        0.22929                      460812.96
3779951.60        0.23737
         460862.96    3779951.60        0.24583                      460912.96
3779951.60        0.25492
         460962.96    3779951.60        0.26458                      461012.96
3779951.60        0.27508
         461462.96    3779951.60        0.36442                      461512.96
3779951.60        0.36240
         461562.96    3779951.60        0.37340                      461612.96
3779951.60        0.39554
         461662.96    3779951.60        0.41655                      461712.96
3779951.60        0.43710
         461762.96    3779951.60        0.45365                      461812.96
3779951.60        0.46678
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       22:29:50

                                   PAGE 115
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: DOCKS    ***
                                   INCLUDING SOURCE(S):     L0002491    , L0002492
, L0002493    , L0002494    , L0002495    ,
                  L0002496    , L0002497    , L0002498    , L0002499    , L0002500
, L0002501    , L0002502    , L0002503    ,
                  L0002504    , L0002505    , L0002506    , L0002507    , L0002508
, L0002509    , L0002510    , L0002511    ,
                  L0002512    , L0002513    , L0002514    , L0002515    , L0002516
, L0002517    , L0002518    ,  . . .      ,
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*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
461862.96	3779951.60	0.47596	461912.96	3779951.60	0.48976
461962.96	3779951.60	0.49409	462012.96	3779951.60	0.50735
462062.96	3779951.60	0.51543	462112.96	3779951.60	0.51764
460162.96	3780001.60	0.14656	460212.96	3780001.60	0.15260
460262.96	3780001.60	0.15809	460312.96	3780001.60	0.16421
460362.96	3780001.60	0.17082	460412.96	3780001.60	0.17458
460462.96	3780001.60	0.18084	460512.96	3780001.60	0.18624
460562.96	3780001.60	0.19213	460612.96	3780001.60	0.19835
460662.96	3780001.60	0.20453	460712.96	3780001.60	0.21082
460762.96	3780001.60	0.21794	460812.96	3780001.60	0.22458
460862.96	3780001.60	0.23276	460912.96	3780001.60	0.24106
460962.96	3780001.60	0.24980	461012.96	3780001.60	0.25500
461112.96	3780001.60	0.27454	461162.96	3780001.60	0.28274
461212.96	3780001.60	0.29042	461262.96	3780001.60	0.30126
461312.96	3780001.60	0.31177	461362.96	3780001.60	0.31719
461412.96	3780001.60	0.33244	461462.96	3780001.60	0.33345
461512.96	3780001.60	0.33300	461562.96	3780001.60	0.34747
461612.96	3780001.60	0.36708	461662.96	3780001.60	0.38253
461712.96	3780001.60	0.39531	461762.96	3780001.60	0.40942
461812.96	3780001.60	0.42518	461862.96	3780001.60	0.42918
461912.96	3780001.60	0.44758	461962.96		

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```
3780001.60        0.45368
         462012.96    3780001.60        0.46111                      462062.96
3780001.60        0.47052
         462112.96    3780001.60        0.47226                      460162.96
3780051.60        0.14168
         460212.96    3780051.60        0.14629                      460262.96
3780051.60        0.15302
         460312.96    3780051.60        0.15836                      460362.96
3780051.60        0.16426
         460412.96    3780051.60        0.16902                      460462.96
3780051.60        0.17325
         460512.96    3780051.60        0.17806                      460562.96
3780051.60        0.18270
         460612.96    3780051.60        0.18782                      460662.96
3780051.60        0.19244
         460712.96    3780051.60        0.19962                      460762.96
3780051.60        0.20632
         460812.96    3780051.60        0.21274                      460862.96
3780051.60        0.21956
         460912.96    3780051.60        0.22679                      460962.96
3780051.60        0.23468
         461012.96    3780051.60        0.24358                      461062.96
3780051.60        0.25020
         461112.96    3780051.60        0.25301                      461162.96
3780051.60        0.26459
         461212.96    3780051.60        0.27400                      461262.96
3780051.60        0.28439
         461312.96    3780051.60        0.29246                      461362.96
3780051.60        0.29601
         461412.96    3780051.60        0.30720                      461462.96
3780051.60        0.30679
         461512.96    3780051.60        0.30940                      461562.96
3780051.60        0.31646
         461612.96    3780051.60        0.32926                      461662.96
3780051.60        0.34662
         461712.96    3780051.60        0.35581                      461762.96
3780051.60        0.36792
         461812.96    3780051.60        0.38511                      461862.96
3780051.60        0.38900
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                        ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***       22:29:50

                                  PAGE 116
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: DOCKS    ***
                                  INCLUDING SOURCE(S):     L0002491    , L0002492
, L0002493    , L0002494    , L0002495    ,
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                L0002496    , L0002497    , L0002498    , L0002499    , L0002500
, L0002501    , L0002502    , L0002503    ,
                L0002504    , L0002505    , L0002506    , L0002507    , L0002508
, L0002509    , L0002510    , L0002511    ,
                L0002512    , L0002513    , L0002514    , L0002515    , L0002516
, L0002517    , L0002518    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

      X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
         461912.96    3780051.60        0.40615                     461962.96
3780051.60        0.41246
         462012.96    3780051.60        0.41378                     462062.96
3780051.60        0.43151
         462112.96    3780051.60        0.43215                     460162.96
3780101.60        0.13720
         460212.96    3780101.60        0.14054                     460262.96
3780101.60        0.14504
         460312.96    3780101.60        0.14951                     460362.96
3780101.60        0.15413
         460412.96    3780101.60        0.15871                     460462.96
3780101.60        0.16388
         460512.96    3780101.60        0.16654                     460562.96
3780101.60        0.17063
         460612.96    3780101.60        0.17783                     460662.96
3780101.60        0.18073
         460712.96    3780101.60        0.18531                     460762.96
3780101.60        0.19086
         460812.96    3780101.60        0.19675                     460862.96
3780101.60        0.20353
         460912.96    3780101.60        0.20995                     460962.96
3780101.60        0.21667
         461012.96    3780101.60        0.22609                     461062.96
3780101.60        0.23153
         461112.96    3780101.60        0.23968                     461162.96
3780101.60        0.24391
         461212.96    3780101.60        0.25183                     461262.96
3780101.60        0.25954
         461312.96    3780101.60        0.26649                     461362.96
3780101.60        0.27620
         461412.96    3780101.60        0.28432                     461612.96
3780101.60        0.30403
         461662.96    3780101.60        0.31766                     461712.96
3780101.60        0.32646
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```
         461762.96    3780101.60        0.33854                    461812.96
3780101.60        0.35398
         461862.96    3780101.60        0.36131                    461912.96
3780101.60        0.37207
         461962.96    3780101.60        0.37766                    462012.96
3780101.60        0.38152
         462062.96    3780101.60        0.39692                    462112.96
3780101.60        0.40199
         460162.96    3780151.60        0.13254                    460212.96
3780151.60        0.13682
         460262.96    3780151.60        0.14169                    460312.96
3780151.60        0.14564
         460362.96    3780151.60        0.14969                    460412.96
3780151.60        0.15374
         460462.96    3780151.60        0.15723                    460512.96
3780151.60        0.16059
         460562.96    3780151.60        0.16449                    460612.96
3780151.60        0.16895
         460662.96    3780151.60        0.17417                    460712.96
3780151.60        0.17859
         460762.96    3780151.60        0.18362                    460812.96
3780151.60        0.18972
         460862.96    3780151.60        0.19606                    460912.96
3780151.60        0.20237
         460962.96    3780151.60        0.20833                    461012.96
3780151.60        0.21358
         461062.96    3780151.60        0.21729                    461112.96
3780151.60        0.22236
         461162.96    3780151.60        0.23181                    461212.96
3780151.60        0.23928
         461262.96    3780151.60        0.24611                    461312.96
3780151.60        0.25207
         461362.96    3780151.60        0.25789                    461412.96
3780151.60        0.26385
         461862.96    3780151.60        0.33413                    461912.96
3780151.60        0.34750
         461962.96    3780151.60        0.34896                    462012.96
3780151.60        0.35545
         462062.96    3780151.60        0.36280                    462112.96
3780151.60        0.37220
         460162.96    3780201.60        0.12758                    460212.96
3780201.60        0.13227
         460262.96    3780201.60        0.13496                    460312.96
3780201.60        0.13781
         460362.96    3780201.60        0.14115                    460412.96
3780201.60        0.14463
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                        ***         08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***        22:29:50
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DOCKS ***

INCLUDING SOURCE(S): L0002491 , L0002492 , L0002493 , L0002494 , L0002495 , L0002496 , L0002497 , L0002498 , L0002499 , L0002500 , L0002501 , L0002502 , L0002503 , L0002504 , L0002505 , L0002506 , L0002507 , L0002508 , L0002509 , L0002510 , L0002511 , L0002512 , L0002513 , L0002514 , L0002515 , L0002516 , L0002517 , L0002518 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
460462.96	3780201.60	0.14760	460512.96	3780201.60	0.15060
460562.96	3780201.60	0.15420	460612.96	3780201.60	0.16032
460662.96	3780201.60	0.16424	460712.96	3780201.60	0.16477
460762.96	3780201.60	0.17035	460812.96	3780201.60	0.17646
460862.96	3780201.60	0.18275	460912.96	3780201.60	0.19018
460962.96	3780201.60	0.19322	461012.96	3780201.60	0.19535
461062.96	3780201.60	0.20533	461112.96	3780201.60	0.21068
461162.96	3780201.60	0.21407	461212.96	3780201.60	0.22315
461262.96	3780201.60	0.23051	461312.96	3780201.60	0.23603
461362.96	3780201.60	0.24133	461412.96	3780201.60	0.24532
461862.96	3780201.60	0.31343	461912.96	3780201.60	0.31744
461962.96	3780201.60	0.32835	462012.96	3780201.60	0.32653
462062.96	3780201.60	0.34040	462112.96	3780201.60	0.33805
462553.54	3777710.41	0.66490	462603.54		

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```
3777710.41        0.64086
         462653.54    3777710.41        0.61827                    462703.54
3777710.41        0.59459
         462753.54    3777710.41        0.57226                    462803.54
3777710.41        0.55089
         462853.54    3777710.41        0.53035                    462903.54
3777710.41        0.51077
         462953.54    3777710.41        0.49191                    463003.54
3777710.41        0.47340
         463053.54    3777710.41        0.45679                    463103.54
3777710.41        0.43987
         463153.54    3777710.41        0.42434                    463203.54
3777710.41        0.40956
         462553.54    3777760.41        0.69888                    462603.54
3777760.41        0.67176
         462653.54    3777760.41        0.64723                    462703.54
3777760.41        0.61928
         462753.54    3777760.41        0.59558                    462803.54
3777760.41        0.57252
         462853.54    3777760.41        0.55026                    462903.54
3777760.41        0.52897
         462953.54    3777760.41        0.50914                    463003.54
3777760.41        0.48992
         463053.54    3777760.41        0.47125                    463103.54
3777760.41        0.45299
         463153.54    3777760.41        0.43652                    463203.54
3777760.41        0.42082
         462553.54    3777810.41        0.73565                    462603.54
3777810.41        0.70622
         462653.54    3777810.41        0.67797                    462703.54
3777810.41        0.64667
         462753.54    3777810.41        0.62036                    462803.54
3777810.41        0.59539
         462853.54    3777810.41        0.57221                    462903.54
3777810.41        0.54930
         462953.54    3777810.41        0.52700                    463003.54
3777810.41        0.50686
         463053.54    3777810.41        0.48723                    463103.54
3777810.41        0.46853
         463153.54    3777810.41        0.45074                    463203.54
3777810.41        0.43406
         462553.54    3777860.41        0.77471                    462603.54
3777860.41        0.74170
         462653.54    3777860.41        0.71060                    462703.54
3777860.41        0.67548
         462753.54    3777860.41        0.64677                    462803.54
3777860.41        0.61922
         462853.54    3777860.41        0.59470                    462903.54
3777860.41        0.56996
         462953.54    3777860.41        0.54689                    463003.54
3777860.41        0.52479
```

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                                *** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: DOCKS   ***
                                    INCLUDING SOURCE(S):   L0002491   , L0002492
, L0002493   , L0002494   , L0002495   ,
                  L0002496   , L0002497   , L0002498   , L0002499   , L0002500
, L0002501   , L0002502   , L0002503   ,
                  L0002504   , L0002505   , L0002506   , L0002507   , L0002508
, L0002509   , L0002510   , L0002511   ,
                  L0002512   , L0002513   , L0002514   , L0002515   , L0002516
, L0002517   , L0002518   , . . .   ,

                                       *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 -
- -
         463153.54   3777860.41   0.46397   463203.54
3777860.41   0.44645
         462653.54   3777910.41   0.74314   462703.54
3777910.41   0.70886
         462753.54   3777910.41   0.67709   462803.54
3777910.41   0.64706
         462853.54   3777910.41   0.61878   462903.54
3777910.41   0.59218
         462953.54   3777910.41   0.56646   463003.54
3777910.41   0.54267
         463053.54   3777910.41   0.52005   463103.54
3777910.41   0.49881
         463153.54   3777910.41   0.47877   463203.54
3777910.41   0.45988
         462653.54   3777960.41   0.77890   462703.54
3777960.41   0.74151
         462753.54   3777960.41   0.70698   462803.54
3777960.41   0.67424
         462853.54   3777960.41   0.64350   462903.54
3777960.41   0.61451

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         462953.54    3777960.41        0.58807                    463003.54
3777960.41        0.56206
         463053.54    3777960.41        0.53732                    463103.54
3777960.41        0.51470
         463153.54    3777960.41        0.49370                    463203.54
3777960.41        0.47383
         462653.54    3778010.41        0.81757                    462703.54
3778010.41        0.77650
         462753.54    3778010.41        0.73845                    462803.54
3778010.41        0.70271
         462853.54    3778010.41        0.66956                    462903.54
3778010.41        0.63748
         462953.54    3778010.41        0.60837                    463003.54
3778010.41        0.58173
         463053.54    3778010.41        0.55500                    463103.54
3778010.41        0.53088
         463153.54    3778010.41        0.50855                    463203.54
3778010.41        0.48775
         462253.54    3778060.41        1.35352                    462303.54
3778060.41        1.27745
         462353.54    3778060.41        1.20589                    462403.54
3778060.41        1.13921
         462453.54    3778060.41        1.07498                    462503.54
3778060.41        1.01537
         462553.54    3778060.41        0.95880                    462603.54
3778060.41        0.90636
         462653.54    3778060.41        0.85836                    462703.54
3778060.41        0.81329
         462753.54    3778060.41        0.77145                    462803.54
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         463053.54    3778060.41        0.57328                    463103.54
3778060.41        0.54778
         463153.54    3778060.41        0.52442                    463203.54
3778060.41        0.50157
         462353.54    3778110.41        1.29341                    462403.54
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3778110.41        1.07455
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3778110.41        0.95415
         462653.54    3778110.41        0.90075                    462703.54
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         462753.54    3778110.41        0.80571                    462803.54
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         462853.54    3778110.41        0.72450                    462903.54
3778110.41        0.68735
         462953.54    3778110.41        0.65340                    463003.54
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3778110.41        0.62184
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3778110.41        0.56519
         463153.54    3778110.41        0.53982                      463203.54
3778110.41        0.51629
         462353.54    3778160.41        1.38929                      462403.54
3778160.41        1.29911
         462453.54    3778160.41        1.21498                      462503.54
3778160.41        1.13933
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***       08/21/24
 *** AERMET - VERSION  16216 ***   ***
                          ***      22:29:50

                                   PAGE 119
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: DOCKS     ***
                                   INCLUDING SOURCE(S):     L0002491    , L0002492
, L0002493    , L0002494    , L0002495    ,
                  L0002496    , L0002497    , L0002498    , L0002499    , L0002500
, L0002501    , L0002502    , L0002503    ,
                  L0002504    , L0002505    , L0002506    , L0002507    , L0002508
, L0002509    , L0002510    , L0002511    ,
                  L0002512    , L0002513    , L0002514    , L0002515    , L0002516
, L0002517    , L0002518    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

       X-COORD (M)   Y-COORD (M)        CONC                      X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
         462553.54    3778160.41        1.06880                      462603.54
3778160.41        1.00507
         462653.54    3778160.41        0.94538                      462703.54
3778160.41        0.89088
         462753.54    3778160.41        0.84113                      462803.54
3778160.41        0.79599
         462853.54    3778160.41        0.75270                      462903.54
3778160.41        0.71317
         462953.54    3778160.41        0.67689                      463003.54
3778160.41        0.64325
         463053.54    3778160.41        0.61161                      463103.54
3778160.41        0.58296
         463153.54    3778160.41        0.55628                      463203.54
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3778160.41        0.53157
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3778210.41        0.93295
         462753.54    3778210.41        0.87832                    462803.54
3778210.41        0.82857
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         463053.54    3778210.41        0.63191                    463103.54
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         463153.54    3778210.41        0.57199                    463203.54
3778210.41        0.54626
         462453.54    3778260.41        1.37475                    462503.54
3778260.41        1.28064
         462553.54    3778260.41        1.19289                    462603.54
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         462653.54    3778260.41        1.04198                    462703.54
3778260.41        0.97678
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         462853.54    3778260.41        0.81359                    462903.54
3778260.41        0.76899
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3778260.41        0.68857
         463053.54    3778260.41        0.65347                    463103.54
3778260.41        0.62160
         463153.54    3778260.41        0.59030                    463203.54
3778260.41        0.56418
         462453.54    3778310.41        1.46597                    462503.54
3778310.41        1.36392
         462553.54    3778310.41        1.26368                    462603.54
3778310.41        1.17310
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3778310.41        0.64247
         463153.54    3778310.41        0.60970                    463203.54
3778310.41        0.58226
         462453.54    3778360.41        1.56456                    462503.54
3778360.41        1.44344
         462553.54    3778360.41        1.33428                    462603.54
3778360.41        1.23632
         463053.54    3778360.41        0.70006                    463103.54
3778360.41        0.66454
         463153.54    3778360.41        0.63011                    463203.54
3778360.41        0.60025
         462453.54    3778410.41        1.67003                    462503.54
3778410.41        1.53563
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         462553.54    3778410.41        1.41348                       462603.54
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3778410.41        0.68742
         463153.54    3778410.41        0.65171                       463203.54
3778410.41        0.61945
         462453.54    3778460.41        1.78223                       462503.54
3778460.41        1.62860
         462553.54    3778460.41        1.49532                       462603.54
3778460.41        1.37780
         463053.54    3778460.41        0.75253                       463103.54
3778460.41        0.71149
         463153.54    3778460.41        0.67414                       463203.54
3778460.41        0.63953
         462453.54    3778510.41        1.90698                       462503.54
3778510.41        1.73631
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                          ***       22:29:50

                                    PAGE 120
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: DOCKS    ***
                                    INCLUDING SOURCE(S):     L0002491    , L0002492
, L0002493    , L0002494    , L0002495    ,
                  L0002496    , L0002497    , L0002498    , L0002499    , L0002500
, L0002501    , L0002502    , L0002503    ,
                  L0002504    , L0002505    , L0002506    , L0002507    , L0002508
, L0002509    , L0002510    , L0002511    ,
                  L0002512    , L0002513    , L0002514    , L0002515    , L0002516
, L0002517    , L0002518    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

      X-COORD (M)   Y-COORD (M)        CONC                      X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
         462553.54    3778510.41        1.58544                       462603.54
3778510.41        1.45844
         463053.54    3778510.41        0.78156                       463103.54
3778510.41        0.73787
         463153.54    3778510.41        0.69805                       463203.54
3778510.41        0.66192
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3778560.41        1.85429
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3778560.41        1.54542
         463053.54    3778560.41        0.81166                    463103.54
3778560.41        0.76529
         463153.54    3778560.41        0.72261                    463203.54
3778560.41        0.68475
         462453.54    3778610.41        2.20623                    462503.54
3778610.41        1.98821
         462553.54    3778610.41        1.80250                    462603.54
3778610.41        1.64264
         463053.54    3778610.41        0.84363                    463103.54
3778610.41        0.79395
         463153.54    3778610.41        0.74955                    463203.54
3778610.41        0.70865
         462453.54    3778660.41        2.36650                    462503.54
3778660.41        2.12168
         462553.54    3778660.41        1.91602                    462603.54
3778660.41        1.74036
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         463153.54    3778660.41        0.77806                    463203.54
3778660.41        0.73518
         462453.54    3778710.41        2.54296                    462503.54
3778710.41        2.27129
         462553.54    3778710.41        2.04016                    462603.54
3778710.41        1.84563
         462653.54    3778710.41        1.67927                    462703.54
3778710.41        1.53435
         462753.54    3778710.41        1.40873                    462803.54
3778710.41        1.29890
         462853.54    3778710.41        1.20265                    462903.54
3778710.41        1.11768
         462953.54    3778710.41        1.04136                    463003.54
3778710.41        0.97349
         463053.54    3778710.41        0.91398                    463103.54
3778710.41        0.85793
         463153.54    3778710.41        0.80772                    463203.54
3778710.41        0.76189
         462253.54    3778760.41        4.82711                    462303.54
3778760.41        4.10723
         462353.54    3778760.41        3.53932                    462403.54
3778760.41        3.08844
         462453.54    3778760.41        2.72191                    462503.54
3778760.41        2.42154
         462553.54    3778760.41        2.16716                    462603.54
3778760.41        1.95367
         462653.54    3778760.41        1.77263                    462703.54
3778760.41        1.61615
         462753.54    3778760.41        1.48072                    462803.54
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3778760.41        1.36236
         462853.54    3778760.41        1.25941                      462903.54
3778760.41        1.16720
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3778760.41        1.01327
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3778760.41        0.88868
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3778760.41        0.78730
         462253.54    3778810.41        5.19007                      462303.54
3778810.41        4.39963
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3778810.41        3.28840
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3778810.41        2.56276
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3778810.41        2.05872
         462653.54    3778810.41        1.86381                      462703.54
3778810.41        1.69578
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         462853.54    3778810.41        1.31323                      462903.54
3778810.41        1.21559
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                        ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:29:50

                                  PAGE 121
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: DOCKS    ***
                                  INCLUDING SOURCE(S):     L0002491    , L0002492
, L0002493    , L0002494    , L0002495    ,
                  L0002496    , L0002497    , L0002498    , L0002499    , L0002500
, L0002501    , L0002502    , L0002503    ,
                  L0002504    , L0002505    , L0002506    , L0002507    , L0002508
, L0002509    , L0002510    , L0002511    ,
                  L0002512    , L0002513    , L0002514    , L0002515    , L0002516
, L0002517    , L0002518    ,  . . .      ,

                                      *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

       X-COORD (M)   Y-COORD (M)        CONC                      X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
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         462653.54    3778960.41        2.08033                      462703.54
3778960.41        1.89173
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3778960.41        1.58096
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3778960.41        1.34462
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3778960.41        1.15964
         463053.54    3778960.41        1.07866                      463103.54
3778960.41        1.00786
         463153.54    3778960.41        0.94634                      463203.54
3778960.41        0.89020
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3779010.41        2.90007
         462553.54    3779010.41        2.59934                      462603.54
3779010.41        2.34259
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3779010.41        1.92875
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3779010.41        1.61595
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3779010.41        1.37627
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3779010.41        1.18878
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3779010.41        1.03504
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3779010.41        0.91111
         462453.54    3779060.41        3.22136                      462503.54
3779060.41        2.88603
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                        ***         08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***        22:29:50

                                   PAGE 122
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: DOCKS    ***
                                   INCLUDING SOURCE(S):     L0002491    , L0002492
, L0002493    , L0002494    , L0002495    ,
                 L0002496    , L0002497    , L0002498    , L0002499    , L0002500
, L0002501    , L0002502    , L0002503    ,
                 L0002504    , L0002505    , L0002506    , L0002507    , L0002508
, L0002509    , L0002510    , L0002511    ,
                 L0002512    , L0002513    , L0002514    , L0002515    , L0002516
, L0002517    , L0002518    ,  . . .      ,

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

       X-COORD (M)   Y-COORD (M)        CONC                        X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
         462553.54    3779060.41        2.59896                       462603.54
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3779060.41        1.94651
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3779060.41        1.63897
         462853.54    3779060.41        1.51056                       462903.54
3779060.41        1.39913
         462953.54    3779060.41        1.29945                       463003.54
3779060.41        1.21029
         463053.54    3779060.41        1.12872                       463103.54
3779060.41        1.05561
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3779110.41        1.22460
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3779110.41        1.07019
         463153.54    3779110.41        1.00349                       463203.54
3779110.41        0.94226
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3779160.41        2.74168
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3779160.41        1.64384
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3779160.41        1.41536
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         463053.54    3779160.41        1.15182                       463103.54
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3779160.41        1.07961
         463153.54    3779160.41        1.01137                        463203.54
3779160.41        0.95259
         462453.54    3779210.41        2.84995                        462503.54
3779210.41        2.61763
         462553.54    3779210.41        2.40748                        462603.54
3779210.41        2.21807
         462653.54    3779210.41        2.04722                        462703.54
3779210.41        1.89236
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3779210.41        1.62640
         462853.54    3779210.41        1.51221                        462903.54
3779210.41        1.40922
         462953.54    3779210.41        1.31566                        463003.54
3779210.41        1.23122
         463053.54    3779210.41        1.15370                        463103.54
3779210.41        1.08328
         463153.54    3779210.41        1.01745                        463203.54
3779210.41        0.95850
         462453.54    3779260.41        2.66415                        462503.54
3779260.41        2.47176
         462553.54    3779260.41        2.29337                        462603.54
3779260.41        2.12893
         462653.54    3779260.41        1.97694                        462703.54
3779260.41        1.83685
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3779260.41        1.59420
         462853.54    3779260.41        1.48834                        462903.54
3779260.41        1.39171
         462953.54    3779260.41        1.30327                        463003.54
3779260.41        1.22293
         463053.54    3779260.41        1.14826                        463103.54
3779260.41        1.08069
         463153.54    3779260.41        1.01759                        463203.54
3779260.41        0.95931
         462453.54    3779310.41        2.47187                        462503.54
3779310.41        2.31025
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***       08/21/24
 *** AERMET - VERSION  16216 ***   ***
                          ***      22:29:50

                                   PAGE 123
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: DOCKS     ***
                                   INCLUDING SOURCE(S):     L0002491    , L0002492
, L0002493    , L0002494    , L0002495    ,
                  L0002496    , L0002497    , L0002498    , L0002499    , L0002500
, L0002501    , L0002502    , L0002503    ,
```

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```
                L0002504    , L0002505    , L0002506    , L0002507    , L0002508
, L0002509    , L0002510    , L0002511    ,
                L0002512    , L0002513    , L0002514    , L0002515    , L0002516
, L0002517    , L0002518    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - -
         462553.54    3779310.41        2.16228                      462603.54
3779310.41        2.02291
         462653.54    3779310.41        1.89251                      462703.54
3779310.41        1.76994
         462753.54    3779310.41        1.65780                      462803.54
3779310.41        1.55330
         462853.54    3779310.41        1.45632                      462903.54
3779310.41        1.36621
         462953.54    3779310.41        1.28362                      463003.54
3779310.41        1.20760
         463053.54    3779310.41        1.13680                      463103.54
3779310.41        1.07254
         463153.54    3779310.41        1.01289                      463203.54
3779310.41        0.95643
         462453.54    3779360.41        2.32391                      462503.54
3779360.41        2.17944
         462553.54    3779360.41        2.04942                      462603.54
3779360.41        1.92850
         462653.54    3779360.41        1.79692                      462703.54
3779360.41        1.69198
         462753.54    3779360.41        1.59325                      462803.54
3779360.41        1.50043
         462853.54    3779360.41        1.41336                      462903.54
3779360.41        1.33206
         462953.54    3779360.41        1.25607                      463003.54
3779360.41        1.18483
         463053.54    3779360.41        1.11954                      463103.54
3779360.41        1.05847
         463153.54    3779360.41        1.00244                      463203.54
3779360.41        0.94856
         462453.54    3779410.41        2.13474                      462503.54
3779410.41        2.01433
         462553.54    3779410.41        1.91354                      462603.54
3779410.41        1.81031
         462653.54    3779410.41        1.72113                      462703.54
3779410.41        1.60644
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         462753.54    3779410.41        1.52178                        462803.54
3779410.41        1.44101
         462853.54    3779410.41        1.36422                        462903.54
3779410.41        1.29062
         462953.54    3779410.41        1.22148                        463003.54
3779410.41        1.15735
         463053.54    3779410.41        1.09735                        463103.54
3779410.41        1.04086
         463153.54    3779410.41        0.98712                        463203.54
3779410.41        0.93779
         462453.54    3779460.41        1.97099                        462503.54
3779460.41        1.87930
         462553.54    3779460.41        1.79825                        462603.54
3779460.41        1.70618
         462653.54    3779460.41        1.64464                        462703.54
3779460.41        1.51672
         462753.54    3779460.41        1.44508                        462803.54
3779460.41        1.37566
         462853.54    3779460.41        1.30836                        462903.54
3779460.41        1.24377
         462953.54    3779460.41        1.18285                        463003.54
3779460.41        1.12440
         463053.54    3779460.41        1.06902                        463103.54
3779460.41        1.01691
         463153.54    3779460.41        0.96840                        463203.54
3779460.41        0.92184
         462453.54    3779510.41        1.78535                        462503.54
3779510.41        1.74758
         462553.54    3779510.41        1.70551                        462603.54
3779510.41        1.61934
         462653.54    3779510.41        1.56046                        462703.54
3779510.41        1.42569
         462753.54    3779510.41        1.37581                        462803.54
3779510.41        1.30706
         462853.54    3779510.41        1.24945                        462903.54
3779510.41        1.19379
         462953.54    3779510.41        1.13938                        463003.54
3779510.41        1.08790
         463053.54    3779510.41        1.03791                        463103.54
3779510.41        0.99037
         463153.54    3779510.41        0.94559                        463203.54
3779510.41        0.90269
         462503.54    3779560.41        1.61077                        462553.54
3779560.41        1.56863
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                        ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***       22:29:50

                                  PAGE 124
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
```

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*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DOCKS ***

INCLUDING SOURCE(S): L0002491 , L0002492 , L0002493 , L0002494 , L0002495 , L0002496 , L0002497 , L0002498 , L0002499 , L0002500 , L0002501 , L0002502 , L0002503 , L0002504 , L0002505 , L0002506 , L0002507 , L0002508 , L0002509 , L0002510 , L0002511 , L0002512 , L0002513 , L0002514 , L0002515 , L0002516 , L0002517 , L0002518 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
462603.54	3779560.41	1.48561	462653.54	3779560.41	1.45783
462703.54	3779560.41	1.44824	462753.54	3779560.41	1.32445
462803.54	3779560.41	1.24142	462853.54	3779560.41	1.18837
462903.54	3779560.41	1.14022	462953.54	3779560.41	1.09343
463003.54	3779560.41	1.04737	463053.54	3779560.41	1.00309
463103.54	3779560.41	0.96058	463153.54	3779560.41	0.91999
463203.54	3779560.41	0.88088	462503.54	3779610.41	1.47342
462553.54	3779610.41	1.43697	462603.54	3779610.41	1.40826
462653.54	3779610.41	1.36943	462703.54	3779610.41	1.35282
462753.54	3779610.41	1.27466	462803.54	3779610.41	1.17461
462853.54	3779610.41	1.13016	462903.54	3779610.41	1.08545
462953.54	3779610.41	1.04494	463003.54	3779610.41	1.00516
463053.54	3779610.41	0.96620	463103.54	3779610.41	0.92851
463153.54	3779610.41	0.89193	463203.54	3779610.41	0.85621
462503.54	3779660.41	1.32256	462653.54		

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3779660.41        1.28965
         462703.54    3779660.41        1.24638                   462753.54
3779660.41        1.18608
         462803.54    3779660.41        1.15376                   462853.54
3779660.41        1.09573
         462903.54    3779660.41        1.03017                   462953.54
3779660.41        1.00781
         463003.54    3779660.41        0.96147                   463053.54
3779660.41        0.92761
         463103.54    3779660.41        0.89431                   463153.54
3779660.41        0.86166
         463203.54    3779660.41        0.82976                   462253.54
3779710.41        0.99276
         462703.54    3779710.41        1.17875                   462753.54
3779710.41        1.13452
         462803.54    3779710.41        1.08185                   462853.54
3779710.41        1.05443
         462903.54    3779710.41        1.00429                   462953.54
3779710.41        0.96848
         463003.54    3779710.41        0.93217                   463053.54
3779710.41        0.88787
         463103.54    3779710.41        0.85883                   463153.54
3779710.41        0.83011
         463203.54    3779710.41        0.80165                   460183.33
3776832.28        0.30172
         460233.33    3776832.28        0.30824                   460283.33
3776832.28        0.31626
         460333.33    3776832.28        0.32377                   460383.33
3776832.28        0.33152
         460433.33    3776832.28        0.33906                   460483.33
3776832.28        0.34624
         460533.33    3776832.28        0.35332                   460583.33
3776832.28        0.36093
         460183.33    3776882.28        0.30849                   460233.33
3776882.28        0.31602
         460283.33    3776882.28        0.32395                   460333.33
3776882.28        0.33197
         460383.33    3776882.28        0.34014                   460433.33
3776882.28        0.34823
         460483.33    3776882.28        0.35608                   460533.33
3776882.28        0.36380
         460583.33    3776882.28        0.37246                   460183.33
3776932.28        0.31547
         460233.33    3776932.28        0.32297                   460283.33
3776932.28        0.33177
         460333.33    3776932.28        0.34035                   460383.33
3776932.28        0.34904
         460433.33    3776932.28        0.35779                   460483.33
3776932.28        0.36631
         460533.33    3776932.28        0.37447                   460583.33
3776932.28        0.38380
```

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DOCKS ***
INCLUDING SOURCE(S): L0002491 , L0002492 , L0002493 , L0002494 , L0002495 ,
L0002496 , L0002497 , L0002498 , L0002499 , L0002500 , L0002501 , L0002502 , L0002503 ,
L0002504 , L0002505 , L0002506 , L0002507 , L0002508 , L0002509 , L0002510 , L0002511 ,
L0002512 , L0002513 , L0002514 , L0002515 , L0002516 , L0002517 , L0002518 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
460183.33	3776982.28	0.32302	460233.33	3776982.28	0.33121
460283.33	3776982.28	0.34015	460333.33	3776982.28	0.34915
460383.33	3776982.28	0.35831	460433.33	3776982.28	0.36739
460483.33	3776982.28	0.37687	460533.33	3776982.28	0.38549
460583.33	3776982.28	0.39560	460183.33	3777032.28	0.33024
460233.33	3777032.28	0.33851	460283.33	3777032.28	0.34839
460333.33	3777032.28	0.35808	460383.33	3777032.28	0.36777
460433.33	3777032.28	0.37744	460483.33	3777032.28	0.38762
460533.33	3777032.28	0.39733	460583.33	3777032.28	0.40794
460183.33	3777082.28	0.33793	460233.33	3777082.28	0.34741
460283.33	3777082.28	0.35752	460333.33	3777082.28	0.36752

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         460383.33    3777082.28        0.37747                    460433.33
3777082.28        0.38776
         460483.33    3777082.28        0.39863                    460533.33
3777082.28        0.40919
         460583.33    3777082.28        0.42055                    460183.33
3777132.28        0.34556
         460233.33    3777132.28        0.35547                    460283.33
3777132.28        0.36628
         460333.33    3777132.28        0.37681                    460383.33
3777132.28        0.38741
         460433.33    3777132.28        0.39834                    460483.33
3777132.28        0.40994
         460533.33    3777132.28        0.42135                    460583.33
3777132.28        0.43357
         460183.33    3777182.28        0.35331                    460233.33
3777182.28        0.36377
         460283.33    3777182.28        0.37506                    460333.33
3777182.28        0.38594
         460383.33    3777182.28        0.39750                    460433.33
3777182.28        0.40916
         460483.33    3777182.28        0.42153                    460533.33
3777182.28        0.43375
         460583.33    3777182.28        0.44690                    460183.33
3777232.28        0.36114
         460233.33    3777232.28        0.37204                    460283.33
3777232.28        0.38384
         460333.33    3777232.28        0.39592                    460383.33
3777232.28        0.40782
         460433.33    3777232.28        0.42010                    460483.33
3777232.28        0.43305
         460533.33    3777232.28        0.44602                    460583.33
3777232.28        0.46035
         460183.33    3777282.28        0.36914                    460233.33
3777282.28        0.38063
         460283.33    3777282.28        0.39290                    460333.33
3777282.28        0.40562
         460383.33    3777282.28        0.41855                    460433.33
3777282.28        0.43197
         460483.33    3777282.28        0.44578                    460533.33
3777282.28        0.45989
         460583.33    3777282.28        0.47525                    460199.56
3778936.27        0.39240
         460249.56    3778936.27        0.41485                    460299.56
3778936.27        0.43923
         460349.56    3778936.27        0.46484                    460399.56
3778936.27        0.49329
         460449.56    3778936.27        0.52654                    460499.56
3778936.27        0.55628
         460549.56    3778936.27        0.58724                    460599.56
3778936.27        0.62764
         460649.56    3778936.27        0.67721                    460699.56
```

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```
3778936.27        0.73357
         460749.56    3778936.27        0.79639                      460799.56
3778936.27        0.86718
         460849.56    3778936.27        0.95061                      460899.56
3778936.27        1.04245
         460949.56    3778936.27        1.15252                      460999.56
3778936.27        1.29280
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       22:29:50

                                   PAGE 126
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: DOCKS    ***
                                   INCLUDING SOURCE(S):     L0002491    , L0002492
, L0002493    , L0002494    , L0002495    ,
                  L0002496    , L0002497    , L0002498    , L0002499    , L0002500
, L0002501    , L0002502    , L0002503    ,
                  L0002504    , L0002505    , L0002506    , L0002507    , L0002508
, L0002509    , L0002510    , L0002511    ,
                  L0002512    , L0002513    , L0002514    , L0002515    , L0002516
, L0002517    , L0002518    ,  . . .      ,

                                      *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

      X-COORD (M)   Y-COORD (M)        CONC                      X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
         461049.56    3778936.27        1.46240                      461099.56
3778936.27        1.66299
         461149.56    3778936.27        1.91150                      461199.56
3778936.27        2.19572
         461249.56    3778936.27        2.55383                      461299.56
3778936.27        2.99740
         461349.56    3778936.27        3.64023                      461399.56
3778936.27        4.57460
         461449.56    3778936.27        5.64790                      461499.56
3778936.27        7.32911
         461549.56    3778936.27       10.02232                      461599.56
3778936.27       14.71437
         460199.56    3778986.27        0.37589                      460249.56
3778986.27        0.37092
         460299.56    3778986.27        0.38412                      460349.56
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3778986.27        0.40633
         460399.56    3778986.27        0.42750                    460449.56
3778986.27        0.45110
         460499.56    3778986.27        0.47714                    460549.56
3778986.27        0.50468
         460599.56    3778986.27        0.53680                    460649.56
3778986.27        0.57001
         460699.56    3778986.27        0.60875                    460749.56
3778986.27        0.65335
         460799.56    3778986.27        0.71721                    460849.56
3778986.27        0.88615
         460899.56    3778986.27        0.87785                    460949.56
3778986.27        0.95825
         460999.56    3778986.27        1.06444                    461049.56
3778986.27        1.18977
         461099.56    3778986.27        1.31867                    461149.56
3778986.27        1.45331
         461199.56    3778986.27        1.62931                    461249.56
3778986.27        1.85054
         461299.56    3778986.27        2.12610                    461349.56
3778986.27        2.64345
         461399.56    3778986.27        3.94475                    461449.56
3778986.27        4.89811
         461499.56    3778986.27        6.25706                    461549.56
3778986.27        8.23162
         461599.56    3778986.27       11.81815                    460199.56
3779036.27        0.35803
         460249.56    3779036.27        0.35600                    460299.56
3779036.27        0.36784
         460349.56    3779036.27        0.38712                    460399.56
3779036.27        0.40758
         460449.56    3779036.27        0.42943                    460499.56
3779036.27        0.45273
         460549.56    3779036.27        0.47883                    460599.56
3779036.27        0.50729
         460649.56    3779036.27        0.53848                    460699.56
3779036.27        0.57321
         460749.56    3779036.27        0.61161                    460799.56
3779036.27        0.66874
         460849.56    3779036.27        0.82462                    460899.56
3779036.27        0.82333
         460949.56    3779036.27        0.90317                    460999.56
3779036.27        1.00039
         461049.56    3779036.27        1.11484                    461099.56
3779036.27        1.23951
         461149.56    3779036.27        1.36231                    461199.56
3779036.27        1.51521
         461249.56    3779036.27        1.69960                    461299.56
3779036.27        1.93506
         461349.56    3779036.27        2.36457                    461399.56
3779036.27        3.33048
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         461449.56    3779036.27        4.06806                       461499.56
3779036.27        5.06577
         461549.56    3779036.27        6.49166                       461599.56
3779036.27        9.11571
         460199.56    3779086.27        0.34018                       460249.56
3779086.27        0.34166
         460299.56    3779086.27        0.35266                       460349.56
3779086.27        0.37013
         460399.56    3779086.27        0.38998                       460449.56
3779086.27        0.41163
         460499.56    3779086.27        0.43454                       460549.56
3779086.27        0.45870
         460599.56    3779086.27        0.48537                       460649.56
3779086.27        0.51415
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                        ***          08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***         22:29:50

                                    PAGE 127
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: DOCKS    ***
                                    INCLUDING SOURCE(S):     L0002491    , L0002492
, L0002493    , L0002494    , L0002495    ,
                  L0002496    , L0002497    , L0002498    , L0002499    , L0002500
, L0002501    , L0002502    , L0002503    ,
                  L0002504    , L0002505    , L0002506    , L0002507    , L0002508
, L0002509    , L0002510    , L0002511    ,
                  L0002512    , L0002513    , L0002514    , L0002515    , L0002516
, L0002517    , L0002518    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

       X-COORD (M)   Y-COORD (M)        CONC                        X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - -
         460699.56    3779086.27        0.54604                       460749.56
3779086.27        0.58134
         460799.56    3779086.27        0.63955                       460849.56
3779086.27        0.76665
         460899.56    3779086.27        0.77820                       460949.56
3779086.27        0.85042
         460999.56    3779086.27        0.93934                       461049.56
3779086.27        1.04379
```

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```
         461099.56    3779086.27        1.15783                    461149.56
3779086.27        1.27323
         461199.56    3779086.27        1.40869                    461249.56
3779086.27        1.56932
         461299.56    3779086.27        1.76167                    461349.56
3779086.27        2.11667
         461399.56    3779086.27        2.78857                    461449.56
3779086.27        3.29408
         461499.56    3779086.27        3.96921                    461549.56
3779086.27        4.84061
         461599.56    3779086.27        6.61304                    460199.56
3779136.27        0.32225
         460249.56    3779136.27        0.32890                    460299.56
3779136.27        0.33922
         460349.56    3779136.27        0.35462                    460399.56
3779136.27        0.37318
         460449.56    3779136.27        0.39345                    460499.56
3779136.27        0.41553
         460549.56    3779136.27        0.44064                    460599.56
3779136.27        0.46567
         460649.56    3779136.27        0.49284                    460699.56
3779136.27        0.52275
         460749.56    3779136.27        0.55570                    460799.56
3779136.27        0.61742
         460849.56    3779136.27        0.71119                    460899.56
3779136.27        0.75681
         460949.56    3779136.27        0.80088                    460999.56
3779136.27        0.88262
         461049.56    3779136.27        0.97842                    461099.56
3779136.27        1.08166
         461149.56    3779136.27        1.18464                    461199.56
3779136.27        1.30449
         461249.56    3779136.27        1.44458                    461299.56
3779136.27        1.60854
         461349.56    3779136.27        1.90164                    461399.56
3779136.27        2.40395
         461449.56    3779136.27        2.75941                    461499.56
3779136.27        3.26987
         461549.56    3779136.27        4.10113                    461599.56
3779136.27        5.22975
         460252.04    3779146.99        0.32670                    460302.04
3779146.99        0.33663
         460352.04    3779146.99        0.35215                    460402.04
3779146.99        0.37057
         460452.04    3779146.99        0.39063                    460502.04
3779146.99        0.41253
         460552.04    3779146.99        0.43817                    460602.04
3779146.99        0.46349
         460652.04    3779146.99        0.49045                    460702.04
3779146.99        0.52030
         460752.04    3779146.99        0.55320                    460802.04
```

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3779146.99        0.61919
         460852.04    3779146.99        0.70174                      460902.04
3779146.99        0.74649
         460952.04    3779146.99        0.79452                      461002.04
3779146.99        0.87543
         461052.04    3779146.99        0.97022                      461102.04
3779146.99        1.07075
         461152.04    3779146.99        1.17160                      461202.04
3779146.99        1.28894
         461252.04    3779146.99        1.42530                      461302.04
3779146.99        1.58455
         461352.04    3779146.99        1.87620                      461402.04
3779146.99        2.34521
         461452.04    3779146.99        2.67578                      461502.04
3779146.99        3.15447
         461552.04    3779146.99        3.87242                      461602.04
3779146.99        4.93340
         461652.04    3779146.99        5.71872                      461702.04
3779146.99        6.54296
         461752.04    3779146.99        7.36902                      461802.04
3779146.99        7.87032
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***       08/21/24
 *** AERMET - VERSION  16216 ***   ***
                          ***      22:29:50

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

                                *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: DOCKS    ***
                                   INCLUDING SOURCE(S):     L0002491    , L0002492
, L0002493    , L0002494    , L0002495    ,
                  L0002496    , L0002497    , L0002498    , L0002499    , L0002500
, L0002501    , L0002502    , L0002503    ,
                  L0002504    , L0002505    , L0002506    , L0002507    , L0002508
, L0002509    , L0002510    , L0002511    ,
                  L0002512    , L0002513    , L0002514    , L0002515    , L0002516
, L0002517    , L0002518    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

       X-COORD (M)   Y-COORD (M)        CONC                         X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
         461852.04    3779146.99        8.04658                      461902.04
```

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3779146.99        8.14548
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3779146.99        7.45290
         462052.04    3779146.99        6.93063                   462102.04
3779146.99        6.33787
         462152.04    3779146.99        5.77074                   462202.04
3779146.99        5.17791
         460252.04    3779196.99        0.31416                   460302.04
3779196.99        0.32333
         460352.04    3779196.99        0.33776                   460402.04
3779196.99        0.35510
         460452.04    3779196.99        0.37396                   460502.04
3779196.99        0.39448
         460552.04    3779196.99        0.41750                   460602.04
3779196.99        0.44415
         460652.04    3779196.99        0.47089                   460702.04
3779196.99        0.50190
         460752.04    3779196.99        0.53527                   460802.04
3779196.99        0.58640
         460852.04    3779196.99        0.65188                   460902.04
3779196.99        0.69625
         460952.04    3779196.99        0.74974                   461002.04
3779196.99        0.82482
         461052.04    3779196.99        0.91174                   461102.04
3779196.99        1.00158
         461152.04    3779196.99        1.09166                   461202.04
3779196.99        1.19451
         461252.04    3779196.99        1.31222                   461302.04
3779196.99        1.44655
         461352.04    3779196.99        1.67064                   461402.04
3779196.99        2.00736
         461452.04    3779196.99        2.27485                   461502.04
3779196.99        2.57895
         461552.04    3779196.99        2.94394                   461602.04
3779196.99        3.43388
         461652.04    3779196.99        3.91054                   461702.04
3779196.99        4.31174
         461752.04    3779196.99        4.66387                   461802.04
3779196.99        5.27401
         461852.04    3779196.99        5.43563                   461902.04
3779196.99        5.76064
         461952.04    3779196.99        5.84884                   462002.04
3779196.99        5.72957
         462052.04    3779196.99        5.54659                   462102.04
3779196.99        5.28656
         462152.04    3779196.99        4.96651                   462202.04
3779196.99        4.59290
         460252.04    3779246.99        0.30212                   460302.04
3779246.99        0.31093
         460352.04    3779246.99        0.32412                   460402.04
3779246.99        0.34059
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         460452.04    3779246.99        0.35844                      460502.04
3779246.99        0.37778
         460552.04    3779246.99        0.39898                      460602.04
3779246.99        0.42379
         460652.04    3779246.99        0.45077                      460702.04
3779246.99        0.48088
         460752.04    3779246.99        0.51422                      460802.04
3779246.99        0.55051
         460852.04    3779246.99        0.60770                      460902.04
3779246.99        0.64767
         460952.04    3779246.99        0.70929                      461002.04
3779246.99        0.77793
         461052.04    3779246.99        0.85773                      461102.04
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         461152.04    3779246.99        1.01742                      461202.04
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         461252.04    3779246.99        1.20659                      461302.04
3779246.99        1.31782
         461352.04    3779246.99        1.47937                      461402.04
3779246.99        1.72375
         461452.04    3779246.99        1.94502                      461502.04
3779246.99        2.16635
         461552.04    3779246.99        2.38442                      461602.04
3779246.99        2.61180
         461652.04    3779246.99        2.89028                      461702.04
3779246.99        3.21246
         461752.04    3779246.99        3.43419                      461802.04
3779246.99        3.62060
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***       08/21/24
 *** AERMET - VERSION  16216 ***   ***
                          ***       22:29:50

                                    PAGE 129
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: DOCKS     ***
                                    INCLUDING SOURCE(S):     L0002491    , L0002492
, L0002493    , L0002494    , L0002495    ,
                  L0002496    , L0002497    , L0002498    , L0002499    , L0002500
, L0002501    , L0002502    , L0002503    ,
                  L0002504    , L0002505    , L0002506    , L0002507    , L0002508
, L0002509    , L0002510    , L0002511    ,
                  L0002512    , L0002513    , L0002514    , L0002515    , L0002516
, L0002517    , L0002518    ,  . . .      ,

                                       *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

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**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
461852.04	3779246.99	3.79341	461902.04	3779246.99	4.36842
461952.04	3779246.99	4.41870	462002.04	3779246.99	4.43464
462052.04	3779246.99	4.42696	462102.04	3779246.99	4.34853
462152.04	3779246.99	4.20125	462202.04	3779246.99	3.98141
460252.04	3779296.99	0.28932	460302.04	3779296.99	0.29807
460352.04	3779296.99	0.31153	460402.04	3779296.99	0.32700
460452.04	3779296.99	0.34374	460502.04	3779296.99	0.36201
460552.04	3779296.99	0.38213	460602.04	3779296.99	0.40552
460652.04	3779296.99	0.43097	460702.04	3779296.99	0.45921
460752.04	3779296.99	0.49050	460802.04	3779296.99	0.52354
460852.04	3779296.99	0.57129	460902.04	3779296.99	0.61142
460952.04	3779296.99	0.67228	461002.04	3779296.99	0.73558
461052.04	3779296.99	0.80792	461102.04	3779296.99	0.88085
461152.04	3779296.99	0.94936	461202.04	3779296.99	1.02498
461252.04	3779296.99	1.10798	461302.04	3779296.99	1.19872
461352.04	3779296.99	1.33411	461402.04	3779296.99	1.50244
461452.04	3779296.99	1.65269	461502.04	3779296.99	1.87879
461552.04	3779296.99	2.04113	461602.04	3779296.99	2.18947
461652.04	3779296.99	2.34803	461702.04	3779296.99	2.53206
461752.04	3779296.99	2.65269	461802.04	3779296.99	2.79842
461852.04	3779296.99	2.94611	461902.04	3779296.99	3.09330
461952.04	3779296.99	3.21501	462002.04	3779296.99	3.38998
462052.04	3779296.99	3.54474	462102.04		

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3779296.99        3.57114
         462152.04    3779296.99        3.52637                        462202.04
3779296.99        3.43583
         460252.04    3779346.99        0.27700                        460302.04
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         460352.04    3779346.99        0.30014                        460402.04
3779346.99        0.31435
         460452.04    3779346.99        0.33013                        460502.04
3779346.99        0.34738
         460552.04    3779346.99        0.36661                        460602.04
3779346.99        0.38857
         460652.04    3779346.99        0.41266                        460702.04
3779346.99        0.43929
         460752.04    3779346.99        0.46885                        460802.04
3779346.99        0.50167
         460852.04    3779346.99        0.53675                        460902.04
3779346.99        0.58670
         460952.04    3779346.99        0.63844                        461002.04
3779346.99        0.69627
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         461152.04    3779346.99        0.88560                        461202.04
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3779346.99        1.09335
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3779346.99        1.80073
         461652.04    3779346.99        1.92279                        461702.04
3779346.99        2.04369
         461752.04    3779346.99        2.13917                        461802.04
3779346.99        2.24213
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                        ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***       22:29:50

                                  PAGE 130
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: DOCKS    ***
                                  INCLUDING SOURCE(S):     L0002491    , L0002492
, L0002493    , L0002494    , L0002495    ,
                  L0002496    , L0002497    , L0002498    , L0002499    , L0002500
, L0002501    , L0002502    , L0002503    ,
                  L0002504    , L0002505    , L0002506    , L0002507    , L0002508
, L0002509    , L0002510    , L0002511    ,
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```
                L0002512    , L0002513    , L0002514    , L0002515    , L0002516
, L0002517    , L0002518    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - -
         461852.04    3779346.99        2.35170                      461902.04
3779346.99        2.45093
         461952.04    3779346.99        2.55854                      462002.04
3779346.99        2.68074
         462052.04    3779346.99        2.88112                      462102.04
3779346.99        2.95199
         462152.04    3779346.99        2.96237                      462202.04
3779346.99        2.94849
         460252.04    3779396.99        0.26696                      460302.04
3779396.99        0.27748
         460352.04    3779396.99        0.29012                      460402.04
3779396.99        0.30372
         460452.04    3779396.99        0.31842                      460502.04
3779396.99        0.33430
         460552.04    3779396.99        0.35236                      460602.04
3779396.99        0.37324
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3779396.99        0.42125
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3779396.99        0.55959
         460952.04    3779396.99        0.60679                      461002.04
3779396.99        0.65962
         461052.04    3779396.99        0.71827                      461102.04
3779396.99        0.77497
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         461252.04    3779396.99        0.93589                      461302.04
3779396.99        0.99486
         461352.04    3779396.99        1.08448                      461402.04
3779396.99        1.15140
         461452.04    3779396.99        1.22343                      461502.04
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         461552.04    3779396.99        1.40621                      461602.04
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         461652.04    3779396.99        1.57776                      461702.04
3779396.99        1.67863
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         461752.04    3779396.99        1.76556                      461802.04
3779396.99        1.85558
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3779396.99        1.99665
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3779396.99        2.14830
         462052.04    3779396.99        2.31151                      462102.04
3779396.99        2.43616
         462152.04    3779396.99        2.48321                      462202.04
3779396.99        2.51080
         460252.04    3779446.99        0.25772                      460302.04
3779446.99        0.26774
         460352.04    3779446.99        0.27972                      460402.04
3779446.99        0.29263
         460452.04    3779446.99        0.30663                      460502.04
3779446.99        0.32190
         460552.04    3779446.99        0.33927                      460602.04
3779446.99        0.35899
         460652.04    3779446.99        0.38063                      460702.04
3779446.99        0.40442
         460752.04    3779446.99        0.43091                      460802.04
3779446.99        0.45999
         460852.04    3779446.99        0.49207                      460902.04
3779446.99        0.53394
         460952.04    3779446.99        0.57705                      461002.04
3779446.99        0.62468
         461052.04    3779446.99        0.67656                      461102.04
3779446.99        0.72650
         461152.04    3779446.99        0.76949                      461202.04
3779446.99        0.81437
         461252.04    3779446.99        0.86066                      461302.04
3779446.99        0.90842
         461352.04    3779446.99        0.98241                      461402.04
3779446.99        1.02251
         461452.04    3779446.99        1.07486                      461502.04
3779446.99        1.13839
         461552.04    3779446.99        1.17395                      461602.04
3779446.99        1.26687
         461652.04    3779446.99        1.34954                      461702.04
3779446.99        1.42352
         461752.04    3779446.99        1.49552                      461802.04
3779446.99        1.56074
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                        ***         08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***        22:29:50

                                   PAGE 131
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
```

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VALUES FOR SOURCE GROUP: DOCKS ***
INCLUDING SOURCE(S): L0002491 , L0002492
, L0002493 , L0002494 , L0002495 ,
L0002496 , L0002497 , L0002498 , L0002499 , L0002500
, L0002501 , L0002502 , L0002503 ,
L0002504 , L0002505 , L0002506 , L0002507 , L0002508
, L0002509 , L0002510 , L0002511 ,
L0002512 , L0002513 , L0002514 , L0002515 , L0002516
, L0002517 , L0002518 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
461852.04	3779446.99	1.61434	461902.04	3779446.99	1.66287
461952.04	3779446.99	1.72492	462002.04	3779446.99	1.74677
462052.04	3779446.99	1.87627	462102.04	3779446.99	1.99014
462152.04	3779446.99	2.08887	462202.04	3779446.99	2.14734
460252.04	3779496.99	0.24951	460302.04	3779496.99	0.25911
460352.04	3779496.99	0.27059	460402.04	3779496.99	0.28291
460452.04	3779496.99	0.29627	460502.04	3779496.99	0.31069
460552.04	3779496.99	0.32731	460602.04	3779496.99	0.34609
460652.04	3779496.99	0.36666	460702.04	3779496.99	0.38927
460752.04	3779496.99	0.41402	460802.04	3779496.99	0.44113
460852.04	3779496.99	0.47073	460902.04	3779496.99	0.50927
460952.04	3779496.99	0.54830	461002.04	3779496.99	0.59073
461052.04	3779496.99	0.63685	461102.04	3779496.99	0.67952
461152.04	3779496.99	0.71574	461202.04	3779496.99	0.75288
461252.04	3779496.99	0.79091	461302.04	3779496.99	0.83003
461352.04	3779496.99	0.88659	461402.04		

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```
3779496.99        0.90514
         461452.04    3779496.99        0.94167                    461502.04
3779496.99        0.99598
         461552.04    3779496.99        1.04072                    461602.04
3779496.99        1.07072
         461652.04    3779496.99        1.15556                    461702.04
3779496.99        1.21376
         461752.04    3779496.99        1.24767                    461802.04
3779496.99        1.32448
         461852.04    3779496.99        1.37256                    461902.04
3779496.99        1.41177
         461952.04    3779496.99        1.44637                    462002.04
3779496.99        1.49945
         462052.04    3779496.99        1.55521                    462102.04
3779496.99        1.65358
         462152.04    3779496.99        1.75363                    462202.04
3779496.99        1.83157
         460252.04    3779546.99        0.24199                    460302.04
3779546.99        0.25085
         460352.04    3779546.99        0.26178                    460402.04
3779546.99        0.27351
         460452.04    3779546.99        0.28627                    460502.04
3779546.99        0.30005
         460552.04    3779546.99        0.31604                    460602.04
3779546.99        0.33405
         460652.04    3779546.99        0.35357                    460702.04
3779546.99        0.37491
         460752.04    3779546.99        0.39810                    460802.04
3779546.99        0.42318
         460852.04    3779546.99        0.45049                    460902.04
3779546.99        0.48562
         460952.04    3779546.99        0.52075                    461002.04
3779546.99        0.55841
         461052.04    3779546.99        0.59880                    461102.04
3779546.99        0.63520
         461152.04    3779546.99        0.66567                    461202.04
3779546.99        0.69678
         461252.04    3779546.99        0.72861                    461302.04
3779546.99        0.76082
         461352.04    3779546.99        0.79947                    461402.04
3779546.99        0.80176
         461452.04    3779546.99        0.82709                    461502.04
3779546.99        0.88281
         461552.04    3779546.99        0.92026                    461602.04
3779546.99        0.96084
         461652.04    3779546.99        0.99917                    461702.04
3779546.99        1.03976
         461752.04    3779546.99        1.09279                    461802.04
3779546.99        1.14808
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***       08/21/24
```

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                            *** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: DOCKS   ***
                               INCLUDING SOURCE(S):   L0002491   , L0002492
, L0002493   , L0002494   , L0002495   ,
                  L0002496   , L0002497   , L0002498   , L0002499   , L0002500
, L0002501   , L0002502   , L0002503   ,
                  L0002504   , L0002505   , L0002506   , L0002507   , L0002508
, L0002509   , L0002510   , L0002511   ,
                  L0002512   , L0002513   , L0002514   , L0002515   , L0002516
, L0002517   , L0002518   , . . .   ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

      X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 -
- -
         461852.04   3779546.99   1.18086   461902.04
3779546.99   1.20937
         461952.04   3779546.99   1.24169   462002.04
3779546.99   1.29326
         462052.04   3779546.99   1.32734   462102.04
3779546.99   1.39522
         462152.04   3779546.99   1.46858   462202.04
3779546.99   1.53219
         460252.04   3779596.99   0.23455   460302.04
3779596.99   0.24313
         460352.04   3779596.99   0.25313   460402.04
3779596.99   0.26438
         460452.04   3779596.99   0.27649   460502.04
3779596.99   0.29003
         460552.04   3779596.99   0.30576   460602.04
3779596.99   0.32285
         460652.04   3779596.99   0.34133   460702.04
3779596.99   0.36124
         460752.04   3779596.99   0.38278   460802.04
3779596.99   0.40597
         460852.04   3779596.99   0.43071   460902.04
3779596.99   0.46222
         460952.04   3779596.99   0.49359   461002.04
3779596.99   0.52684

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```
         461052.04    3779596.99        0.56234                    461102.04
3779596.99        0.59393
         461152.04    3779596.99        0.61893                    461202.04
3779596.99        0.64466
         461252.04    3779596.99        0.67075                    461302.04
3779596.99        0.69839
         461352.04    3779596.99        0.72736                    461402.04
3779596.99        0.71189
         461452.04    3779596.99        0.73031                    461502.04
3779596.99        0.76999
         461552.04    3779596.99        0.81050                    461602.04
3779596.99        0.84254
         461652.04    3779596.99        0.86918                    461702.04
3779596.99        0.90339
         461752.04    3779596.99        0.94706                    461802.04
3779596.99        0.99876
         461852.04    3779596.99        1.02819                    461902.04
3779596.99        1.05076
         461952.04    3779596.99        1.07735                    462002.04
3779596.99        1.10905
         462052.04    3779596.99        1.14816                    462102.04
3779596.99        1.19768
         462152.04    3779596.99        1.25395                    462202.04
3779596.99        1.31944
         462254.17    3778936.45        5.66079                    462304.17
3778936.45        4.83381
         462354.17    3778936.45        4.16955                    462404.17
3778936.45        3.63477
         462254.17    3778986.45        5.60729                    462304.17
3778986.45        4.82746
         462354.17    3778986.45        4.19246                    462404.17
3778986.45        3.67428
         462254.17    3779036.45        5.41243                    462304.17
3779036.45        4.71076
         462354.17    3779036.45        4.12884                    462404.17
3779036.45        3.64430
         462254.17    3779086.45        5.09460                    462304.17
3779086.45        4.49530
         462354.17    3779086.45        3.98649                    462404.17
3779086.45        3.55242
         462254.17    3779136.45        4.69349                    462304.17
3779136.45        4.20159
         462354.17    3779136.45        3.77581                    462404.17
3779136.45        3.40351
         462254.17    3779186.45        4.25284                    462304.17
3779186.45        3.88019
         462354.17    3779186.45        3.52489                    462404.17
3779186.45        3.20700
         462254.17    3779236.45        3.84216                    462304.17
3779236.45        3.54978
         462354.17    3779236.45        3.25698                    462404.17
```

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DOCKS ***
INCLUDING SOURCE(S): L0002491 , L0002492 , L0002493 , L0002494 , L0002495 ,
L0002496 , L0002497 , L0002498 , L0002499 , L0002500 , L0002501 , L0002502 , L0002503 ,
L0002504 , L0002505 , L0002506 , L0002507 , L0002508 , L0002509 , L0002510 , L0002511 ,
L0002512 , L0002513 , L0002514 , L0002515 , L0002516 , L0002517 , L0002518 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
462254.17	3779336.45	2.96315	462304.17	3779336.45	2.87693
462354.17	3779336.45	2.81528	462404.17	3779336.45	2.71954
462254.17	3779386.45	2.59190	462304.17	3779386.45	2.56684
462354.17	3779386.45	2.49797	462404.17	3779386.45	2.43259
462254.17	3779436.45	2.24032	462304.17	3779436.45	2.23260
462354.17	3779436.45	2.20099	462404.17	3779436.45	2.15667
462254.17	3779486.45	1.94969	462304.17	3779486.45	1.98557
462354.17	3779486.45	1.98311	462404.17	3779486.45	1.95535
462254.17	3779536.45	1.67972	462304.17		

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```
3779536.45        1.74039
         462354.17    3779536.45        1.75950                    462404.17
3779536.45        1.74369
         462254.17    3779586.45        1.42947                    462304.17
3779586.45        1.50125
         462354.17    3779586.45        1.55751                    462404.17
3779586.45        1.56822
         462254.17    3779636.45        1.22865                    462304.17
3779636.45        1.28768
         462354.17    3779636.45        1.34904                    462404.17
3779636.45        1.40138
         461846.86    3777539.51        0.81677                    461896.86
3777539.51        0.80270
         461946.86    3777539.51        0.78620                    461996.86
3777539.51        0.76993
         462046.86    3777539.51        0.75275                    462096.86
3777539.51        0.73618
         462146.86    3777539.51        0.71901                    462196.86
3777539.51        0.70074
         461846.86    3777589.51        0.87476                    461896.86
3777589.51        0.85855
         461946.86    3777589.51        0.84121                    461996.86
3777589.51        0.82257
         462046.86    3777589.51        0.80247                    462096.86
3777589.51        0.78266
         462146.86    3777589.51        0.76269                    462196.86
3777589.51        0.74153
         461846.86    3777639.51        0.93827                    461896.86
3777639.51        0.92028
         461946.86    3777639.51        0.90019                    461996.86
3777639.51        0.87847
         462046.86    3777639.51        0.85649                    462096.86
3777639.51        0.83422
         462146.86    3777639.51        0.81147                    462196.86
3777639.51        0.78777
         461846.86    3777689.51        1.00841                    461896.86
3777689.51        0.98749
         461946.86    3777689.51        0.96457                    461996.86
3777689.51        0.93982
         462046.86    3777689.51        0.91572                    462096.86
3777689.51        0.89087
         462146.86    3777689.51        0.86465                    462196.86
3777689.51        0.83813
         461846.86    3777739.51        1.09253                    461896.86
3777739.51        1.06786
         461946.86    3777739.51        1.04170                    461996.86
3777739.51        1.01420
         462046.86    3777739.51        0.98442                    462096.86
3777739.51        0.95480
         462146.86    3777739.51        0.92518                    462196.86
3777739.51        0.89534
```

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```
         461846.86    3777789.51        1.18705                      461896.86
3777789.51        1.15988
         461946.86    3777789.51        1.13010                      461996.86
3777789.51        1.09847
         462046.86    3777789.51        1.06242                      462096.86
3777789.51        1.02664
         462146.86    3777789.51        0.99217                      462196.86
3777789.51        0.95802
         461846.86    3777839.51        1.29009                      461896.86
3777839.51        1.25828
         461946.86    3777839.51        1.22354                      461996.86
3777839.51        1.18639
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                          ***       22:29:50

                                    PAGE 134
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: DOCKS    ***
                                    INCLUDING SOURCE(S):     L0002491    , L0002492
, L0002493    , L0002494    , L0002495    ,
                  L0002496    , L0002497    , L0002498    , L0002499    , L0002500
, L0002501    , L0002502    , L0002503    ,
                  L0002504    , L0002505    , L0002506    , L0002507    , L0002508
, L0002509    , L0002510    , L0002511    ,
                  L0002512    , L0002513    , L0002514    , L0002515    , L0002516
, L0002517    , L0002518    ,  . . .      ,

                                       *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

      X-COORD (M)   Y-COORD (M)        CONC                      X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
         462046.86    3777839.51        1.14639                      462096.86
3777839.51        1.10663
         462146.86    3777839.51        1.06678                      462196.86
3777839.51        1.02707
         461846.86    3777889.51        1.41517                      461896.86
3777889.51        1.37210
         461946.86    3777889.51        1.32968                      461996.86
3777889.51        1.28799
         462046.86    3777889.51        1.24319                      462096.86
3777889.51        1.19704
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         462146.86    3777889.51        1.15020                    462196.86
3777889.51        1.10335
         461846.86    3777939.51        1.56550                    461896.86
3777939.51        1.51201
         461946.86    3777939.51        1.46163                    461996.86
3777939.51        1.40852
         462046.86    3777939.51        1.35484                    462096.86
3777939.51        1.29999
         462146.86    3777939.51        1.24307                    462196.86
3777939.51        1.18859
         461846.86    3777989.51        1.72374                    461896.86
3777989.51        1.67017
         461946.86    3777989.51        1.61097                    461996.86
3777989.51        1.54665
         462046.86    3777989.51        1.48233                    462096.86
3777989.51        1.41712
         462146.86    3777989.51        1.34990                    462196.86
3777989.51        1.28540
         461846.86    3778039.51        1.91509                    461896.86
3778039.51        1.85013
         461946.86    3778039.51        1.77978                    461996.86
3778039.51        1.70674
         462046.86    3778039.51        1.62874                    462096.86
3778039.51        1.55008
         462146.86    3778039.51        1.47905                    462196.86
3778039.51        1.39411
         461846.86    3778089.51        2.15878                    461896.86
3778089.51        2.07367
         461946.86    3778089.51        1.98362                    461996.86
3778089.51        1.89329
         462046.86    3778089.51        1.79776                    462096.86
3778089.51        1.70252
         462146.86    3778089.51        1.60860                    462196.86
3778089.51        1.51676
         461846.86    3778139.51        2.45332                    461896.86
3778139.51        2.34684
         461946.86    3778139.51        2.23419                    461996.86
3778139.51        2.11261
         462046.86    3778139.51        1.99770                    462096.86
3778139.51        1.88222
         462146.86    3778139.51        1.76894                    462196.86
3778139.51        1.65469
         461846.86    3778189.51        2.81243                    461896.86
3778189.51        2.67607
         461946.86    3778189.51        2.52936                    461996.86
3778189.51        2.37834
         462046.86    3778189.51        2.22946                    462096.86
3778189.51        2.08722
         462146.86    3778189.51        1.94635                    462196.86
3778189.51        1.80989
         461846.86    3778239.51        3.26559                    461896.86
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```
3778239.51        3.08533
         461946.86    3778239.51        2.89438                      461996.86
3778239.51        2.70216
         462046.86    3778239.51        2.51196                      462096.86
3778239.51        2.32829
         462146.86    3778239.51        2.15258                      462196.86
3778239.51        1.98537
         461846.86    3778289.51        3.85557                      461896.86
3778289.51        3.60230
         461946.86    3778289.51        3.34768                      461996.86
3778289.51        3.09578
         462046.86    3778289.51        2.83858                      462096.86
3778289.51        2.61110
         462146.86    3778289.51        2.38745                      462196.86
3778289.51        2.18412
         461846.86    3778339.51        4.64093                      461896.86
3778339.51        4.29035
         461946.86    3778339.51        3.92880                      461996.86
3778339.51        3.57642
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                        ***         08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***        22:29:50

                                   PAGE 135
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: DOCKS    ***
                                   INCLUDING SOURCE(S):     L0002491    , L0002492
, L0002493    , L0002494    , L0002495    ,
                  L0002496    , L0002497    , L0002498    , L0002499    , L0002500
, L0002501    , L0002502    , L0002503    ,
                  L0002504    , L0002505    , L0002506    , L0002507    , L0002508
, L0002509    , L0002510    , L0002511    ,
                  L0002512    , L0002513    , L0002514    , L0002515    , L0002516
, L0002517    , L0002518    ,  . . .      ,

                                        *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

       X-COORD (M)   Y-COORD (M)        CONC                      X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
         462046.86    3778339.51        3.24545                      462096.86
3778339.51        2.94334
         462146.86    3778339.51        2.65554                      462196.86
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3778339.51        2.41836
         461846.86    3778389.51        5.73374                    461896.86
3778389.51        5.20620
         461946.86    3778389.51        4.67718                    461996.86
3778389.51        4.18039
         462046.86    3778389.51        3.72238                    462096.86
3778389.51        3.31553
         462146.86    3778389.51        2.96358                    462196.86
3778389.51        2.66387
         461846.86    3778439.51        7.29698                    461896.86
3778439.51        6.40987
         461946.86    3778439.51        5.65567                    461996.86
3778439.51        4.92335
         462046.86    3778439.51        4.27544                    462096.86
3778439.51        3.76284
         462146.86    3778439.51        3.32550                    462196.86
3778439.51        2.95754
         461846.86    3778489.51        9.73191                    461896.86
3778489.51        8.25208
         461946.86    3778489.51        6.96270                    461996.86
3778489.51        5.89611
         462046.86    3778489.51        5.03219                    462096.86
3778489.51        4.33481
         462146.86    3778489.51        3.77011                    462196.86
3778489.51        3.28577
         461846.86    3778539.51       13.87832                    461896.86
3778539.51       10.94152
         461946.86    3778539.51        8.75229                    461996.86
3778539.51        7.13597
         462046.86    3778539.51        5.92169                    462096.86
3778539.51        4.99097
         462146.86    3778539.51        4.26399                    462196.86
3778539.51        3.66100
         461846.86    3778589.51       21.22898                    461896.86
3778589.51       14.90828
         461946.86    3778589.51       11.13873                    461996.86
3778589.51        8.68367
         462046.86    3778589.51        6.98231                    462096.86
3778589.51        5.74916
         462146.86    3778589.51        4.82475                    462196.86
3778589.51        4.08989
         461846.86    3778639.51       35.10441                    461896.86
3778639.51       20.91741
         461946.86    3778639.51       14.38343                    461996.86
3778639.51       10.65005
         462046.86    3778639.51        8.27152                    462096.86
3778639.51        6.64246
         462146.86    3778639.51        5.46636                    462196.86
3778639.51        4.58882
         461846.86    3778689.51       52.55220                    461896.86
3778689.51       28.50710
```

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```
         461946.86    3778689.51       18.37895                      461996.86
3778689.51       13.02873
         462046.86    3778689.51        9.79700                      462096.86
3778689.51        7.68007
         462146.86    3778689.51        6.21095                      462196.86
3778689.51        5.14167
         461846.86    3778739.51       61.31876                      461896.86
3778739.51       33.95725
         461946.86    3778739.51       21.75078                      461996.86
3778739.51       15.19346
         462046.86    3778739.51       11.25516                      462096.86
3778739.51        8.70223
         462146.86    3778739.51        6.95374                      462196.86
3778739.51        5.69805
         461846.86    3778789.51       64.43310                      461896.86
3778789.51       36.63317
         461946.86    3778789.51       23.81474                      461996.86
3778789.51       16.72918
         462046.86    3778789.51       12.39444                      462096.86
3778789.51        9.55937
         462146.86    3778789.51        7.60990                      462196.86
3778789.51        6.21038
         461846.86    3778839.51       64.52193                      461896.86
3778839.51       37.19386
         461946.86    3778839.51       24.56320                      461996.86
3778839.51       17.47982
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                        ***         08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***        22:29:50

                                   PAGE 136
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: DOCKS     ***
                                   INCLUDING SOURCE(S):     L0002491    , L0002492
, L0002493    , L0002494    , L0002495    ,
                  L0002496    , L0002497    , L0002498    , L0002499    , L0002500
, L0002501    , L0002502    , L0002503    ,
                  L0002504    , L0002505    , L0002506    , L0002507    , L0002508
, L0002509    , L0002510    , L0002511    ,
                  L0002512    , L0002513    , L0002514    , L0002515    , L0002516
, L0002517    , L0002518    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                               ** CONC OF PM_10    IN MICROGRAMS/M**3
                    **
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X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
462046.86	3778839.51	13.06906	462096.86	3778839.51	10.13564
462146.86	3778839.51	8.09667	462196.86	3778839.51	6.61958
461846.86	3778889.51	62.06727	461896.86	3778889.51	36.01459
461946.86	3778889.51	24.12962	461996.86	3778889.51	17.43784
462046.86	3778889.51	13.21821	462096.86	3778889.51	10.36033
462146.86	3778889.51	8.33480	462196.86	3778889.51	6.84794
461846.86	3778939.51	56.05121	461896.86	3778939.51	32.97130
461946.86	3778939.51	22.57734	461996.86	3778939.51	16.63948
462046.86	3778939.51	12.84061	462096.86	3778939.51	10.21694
462146.86	3778939.51	8.31688	462196.86	3778939.51	6.89248
461846.86	3778989.51	42.79336	461896.86	3778989.51	27.24117
461946.86	3778989.51	19.61945	461996.86	3778989.51	15.02042
462046.86	3778989.51	11.90624	462096.86	3778989.51	9.67707
462146.86	3778989.51	8.01270	462196.86	3778989.51	6.73380
461437.31	3777596.65	0.95925	461487.31	3777596.65	0.96074
461537.31	3777596.65	0.95801	461587.31	3777596.65	0.95539
461637.31	3777596.65	0.94674	461687.31	3777596.65	0.93487
461737.31	3777596.65	0.92104	461787.31	3777596.65	0.90251
461437.31	3777646.65	1.03098	461487.31	3777646.65	1.03886
461537.31	3777646.65	1.03626	461587.31	3777646.65	1.03037
461637.31	3777646.65	1.02060	461687.31	3777646.65	1.00767
461737.31	3777646.65	0.99246	461787.31	3777646.65	0.97161
461437.31	3777696.65	1.10832	461487.31	3777696.65	1.11729
461537.31	3777696.65	1.11609	461587.31		

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3777696.65        1.10998
         461637.31    3777696.65        1.10016                      461687.31
3777696.65        1.08636
         461737.31    3777696.65        1.06909                      461787.31
3777696.65        1.04851
         461437.31    3777746.65        1.19580                      461487.31
3777746.65        1.20448
         461537.31    3777746.65        1.20509                      461587.31
3777746.65        1.19961
         461637.31    3777746.65        1.18918                      461687.31
3777746.65        1.17428
         461737.31    3777746.65        1.15565                      461787.31
3777746.65        1.13401
         461437.31    3777796.65        1.29277                      461487.31
3777796.65        1.30325
         461537.31    3777796.65        1.30580                      461587.31
3777796.65        1.30132
         461637.31    3777796.65        1.29052                      461687.31
3777796.65        1.27427
         461737.31    3777796.65        1.25385                      461787.31
3777796.65        1.23053
         461437.31    3777846.65        1.40211                      461487.31
3777846.65        1.41596
         461537.31    3777846.65        1.41962                      461587.31
3777846.65        1.41736
         461637.31    3777846.65        1.40671                      461687.31
3777846.65        1.38854
         461737.31    3777846.65        1.36534                      461787.31
3777846.65        1.34109
         461437.31    3777896.65        1.52809                      461487.31
3777896.65        1.54647
         461537.31    3777896.65        1.55351                      461587.31
3777896.65        1.55475
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***       08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       22:29:50

                                   PAGE 137
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: DOCKS     ***
                                   INCLUDING SOURCE(S):     L0002491    , L0002492
, L0002493    , L0002494    , L0002495    ,
                  L0002496    , L0002497    , L0002498    , L0002499    , L0002500
, L0002501    , L0002502    , L0002503    ,
                  L0002504    , L0002505    , L0002506    , L0002507    , L0002508
, L0002509    , L0002510    , L0002511    ,
                  L0002512    , L0002513    , L0002514    , L0002515    , L0002516
, L0002517    , L0002518    ,  . . .      ,
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*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
461637.31	3777896.65	1.54478	461687.31	3777896.65	1.52514
461737.31	3777896.65	1.49832	461787.31	3777896.65	1.47387
461437.31	3777946.65	1.67037	461487.31	3777946.65	1.70593
461537.31	3777946.65	1.72719	461587.31	3777946.65	1.73307
461637.31	3777946.65	1.72316	461687.31	3777946.65	1.70208
461737.31	3777946.65	1.67151	461787.31	3777946.65	1.63214
461437.31	3777996.65	1.83197	461487.31	3777996.65	1.88228
461537.31	3777996.65	1.91367	461587.31	3777996.65	1.92586
461637.31	3777996.65	1.91839	461687.31	3777996.65	1.89464
461737.31	3777996.65	1.85810	461787.31	3777996.65	1.81164
461437.31	3778046.65	2.01622	461487.31	3778046.65	2.08722
461537.31	3778046.65	2.13530	461587.31	3778046.65	2.15537
461637.31	3778046.65	2.15258	461687.31	3778046.65	2.12788
461737.31	3778046.65	2.08506	461787.31	3778046.65	2.02901
461437.31	3778096.65	2.22623	461487.31	3778096.65	2.31621
461537.31	3778096.65	2.38435	461587.31	3778096.65	2.42252
461637.31	3778096.65	2.42926	461687.31	3778096.65	2.40628
461737.31	3778096.65	2.35828	461787.31	3778096.65	2.29185
461437.31	3778146.65	2.46820	461487.31	3778146.65	2.59551
461537.31	3778146.65	2.69351	461587.31	3778146.65	2.75477

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         461637.31    3778146.65        2.77602                      461687.31
3778146.65        2.75923
         461737.31    3778146.65        2.70148                      461787.31
3778146.65        2.62027
         461437.31    3778196.65        2.74529                      461487.31
3778196.65        2.91806
         461537.31    3778196.65        3.05842                      461587.31
3778196.65        3.15405
         461637.31    3778196.65        3.20265                      461687.31
3778196.65        3.18830
         461737.31    3778196.65        3.12818                      461787.31
3778196.65        3.02458
         461437.31    3778246.65        3.06399                      461487.31
3778246.65        3.29789
         461537.31    3778246.65        3.50429                      461587.31
3778246.65        3.65886
         461637.31    3778246.65        3.74100                      461687.31
3778246.65        3.74787
         461737.31    3778246.65        3.67672                      461787.31
3778246.65        3.53824
         461437.31    3778296.65        3.42600                      461487.31
3778296.65        3.74350
         461537.31    3778296.65        4.04426                      461587.31
3778296.65        4.29269
         461637.31    3778296.65        4.43608                      461687.31
3778296.65        4.48289
         461737.31    3778296.65        4.40495                      461787.31
3778296.65        4.22949
         462262.16    3778193.74        1.66734                      462312.16
3778193.74        1.55782
         462362.16    3778193.74        1.44715                      462412.16
3778193.74        1.34697
         462262.16    3778243.74        1.81115                      462312.16
3778243.74        1.67893
         462362.16    3778243.74        1.55233                      462412.16
3778243.74        1.43746
         462262.16    3778293.74        1.96831                      462312.16
3778293.74        1.81294
         462362.16    3778293.74        1.66697                      462412.16
3778293.74        1.53614
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***       08/21/24
 *** AERMET - VERSION  16216 ***   ***
                          ***      22:29:50

                                   PAGE 138
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: DOCKS     ***
                                   INCLUDING SOURCE(S):     L0002491    , L0002492
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```
, L0002493    , L0002494    , L0002495    ,
                L0002496    , L0002497    , L0002498    , L0002499    , L0002500
, L0002501    , L0002502    , L0002503    ,
                L0002504    , L0002505    , L0002506    , L0002507    , L0002508
, L0002509    , L0002510    , L0002511    ,
                L0002512    , L0002513    , L0002514    , L0002515    , L0002516
, L0002517    , L0002518    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - -
         462262.16    3778343.74        2.14205                      462312.16
3778343.74        1.95959
         462362.16    3778343.74        1.79208                      462412.16
3778343.74        1.64393
         462262.16    3778393.74        2.33457                      462312.16
3778393.74        2.12023
         462362.16    3778393.74        1.92848                      462412.16
3778393.74        1.76082
         462262.16    3778443.74        2.54965                      462312.16
3778443.74        2.29685
         462362.16    3778443.74        2.07650                      462412.16
3778443.74        1.88595
         462262.16    3778493.74        2.79200                      462312.16
3778493.74        2.49288
         462362.16    3778493.74        2.23938                      462412.16
3778493.74        2.02306
         462262.16    3778543.74        3.06621                      462312.16
3778543.74        2.71274
         462362.16    3778543.74        2.42101                      462412.16
3778543.74        2.17508
         462262.16    3778593.74        3.37987                      462312.16
3778593.74        2.96152
         462362.16    3778593.74        2.62364                      462412.16
3778593.74        2.34213
         462262.16    3778643.74        3.75062                      462312.16
3778643.74        3.24466
         462362.16    3778643.74        2.84921                      462412.16
3778643.74        2.52498
         462262.16    3778693.74        4.15851                      462312.16
3778693.74        3.55512
         462362.16    3778693.74        3.09095                      462412.16
3778693.74        2.72443
         462262.19    3777524.87        0.66363                      462312.19
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3777524.87        0.64549
         462362.19    3777524.87        0.62708                    462412.19
3777524.87        0.60877
         462262.19    3777574.87        0.70145                    462312.19
3777574.87        0.68114
         462362.19    3777574.87        0.66114                    462412.19
3777574.87        0.64110
         462262.19    3777624.87        0.74343                    462312.19
3777624.87        0.72009
         462362.19    3777624.87        0.69777                    462412.19
3777624.87        0.67545
         462262.19    3777674.87        0.78969                    462312.19
3777674.87        0.76506
         462362.19    3777674.87        0.74042                    462412.19
3777674.87        0.71461
         462262.19    3777724.87        0.83957                    462312.19
3777724.87        0.81060
         462362.19    3777724.87        0.78193                    462412.19
3777724.87        0.75358
         462262.19    3777774.87        0.89473                    462312.19
3777774.87        0.86069
         462362.19    3777774.87        0.82759                    462412.19
3777774.87        0.79573
         462262.19    3777824.87        0.95702                    462312.19
3777824.87        0.91863
         462362.19    3777824.87        0.88064                    462412.19
3777824.87        0.84428
         462262.19    3777874.87        1.02272                    462312.19
3777874.87        0.97900
         462362.19    3777874.87        0.93623                    462412.19
3777874.87        0.89486
         462262.19    3777924.87        1.09575                    462312.19
3777924.87        1.04726
         462362.19    3777924.87        0.99763                    462412.19
3777924.87        0.95005
         462262.19    3777974.87        1.17845                    462312.19
3777974.87        1.12029
         462362.19    3777974.87        1.06355                    462412.19
3777974.87        1.01055
         462262.19    3778024.87        1.26925                    462312.19
3778024.87        1.20129
         462362.19    3778024.87        1.13704                    462412.19
3778024.87        1.07696
         462653.60    3778276.88        1.05868                    462703.60
3778276.88        0.99137
         462753.60    3778276.88        0.93040                    462803.60
3778276.88        0.87456
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                        ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***       22:29:50
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DOCKS ***

INCLUDING SOURCE(S): L0002491 , L0002492 , L0002493 , L0002494 , L0002495 , L0002496 , L0002497 , L0002498 , L0002499 , L0002500 , L0002501 , L0002502 , L0002503 , L0002504 , L0002505 , L0002506 , L0002507 , L0002508 , L0002509 , L0002510 , L0002511 , L0002512 , L0002513 , L0002514 , L0002515 , L0002516 , L0002517 , L0002518 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
462853.60	3778276.88	0.82368	462903.60	3778276.88	0.77771
462953.60	3778276.88	0.73557	463003.60	3778276.88	0.69593
462653.60	3778326.88	1.11273	462703.60	3778326.88	1.03851
462753.60	3778326.88	0.97149	462803.60	3778326.88	0.91096
462853.60	3778326.88	0.85721	462903.60	3778326.88	0.80845
462953.60	3778326.88	0.76386	463003.60	3778326.88	0.72136
462653.60	3778376.88	1.16710	462703.60	3778376.88	1.08787
462753.60	3778376.88	1.00921	462803.60	3778376.88	0.94668
462853.60	3778376.88	0.88991	462903.60	3778376.88	0.83821
462953.60	3778376.88	0.79435	463003.60	3778376.88	0.74822
462653.60	3778426.88	1.22883	462703.60	3778426.88	1.14246
462753.60	3778426.88	1.06092	462803.60	3778426.88	0.99536
462853.60	3778426.88	0.93363	462903.60	3778426.88	0.87925

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         462953.60    3778426.88        0.82709                    463003.60
3778426.88        0.77682
         462653.60    3778476.88        1.29551                    462703.60
3778476.88        1.20161
         462753.60    3778476.88        1.11646                    462803.60
3778476.88        1.04326
         462853.60    3778476.88        0.97629                    462903.60
3778476.88        0.91626
         462953.60    3778476.88        0.85842                    463003.60
3778476.88        0.80741
         462653.60    3778526.88        1.36577                    462703.60
3778526.88        1.26284
         462753.60    3778526.88        1.17045                    462803.60
3778526.88        1.09135
         462853.60    3778526.88        1.01865                    462903.60
3778526.88        0.95417
         462953.60    3778526.88        0.89308                    463003.60
3778526.88        0.83934
         462653.60    3778576.88        1.44223                    462703.60
3778576.88        1.32866
         462753.60    3778576.88        1.22777                    462803.60
3778576.88        1.14208
         462853.60    3778576.88        1.06282                    462903.60
3778576.88        0.99485
         462953.60    3778576.88        0.93198                    463003.60
3778576.88        0.87394
         462653.60    3778626.88        1.52183                    462703.60
3778626.88        1.39971
         462753.60    3778626.88        1.28912                    462803.60
3778626.88        1.19656
         462853.60    3778626.88        1.11309                    462903.60
3778626.88        1.03780
         462953.60    3778626.88        0.97138                    463003.60
3778626.88        0.90967
         462653.60    3778676.88        1.60576                    462703.60
3778676.88        1.47267
         462753.60    3778676.88        1.35468                    462803.60
3778676.88        1.25384
         462853.60    3778676.88        1.16362                    462903.60
3778676.88        1.08279
         462953.60    3778676.88        1.01138                    463003.60
3778676.88        0.94721
         461043.33    3779749.93        0.37803                    461093.33
3779749.93        0.39417
         461143.33    3779749.93        0.41067                    461193.33
3779749.93        0.42561
         461243.33    3779749.93        0.43621                    461293.33
3779749.93        0.45410
         461343.33    3779749.93        0.47570                    461393.33
3779749.93        0.49834
         461043.33    3779799.93        0.34727                    461093.33
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3779799.93        0.36233
         461143.33    3779799.93        0.37566                      461193.33
3779799.93        0.38660
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                       ***         08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***         22:29:50

                                   PAGE 140
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: DOCKS    ***
                                   INCLUDING SOURCE(S):     L0002491    , L0002492
, L0002493    , L0002494    , L0002495    ,
                  L0002496    , L0002497    , L0002498    , L0002499    , L0002500
, L0002501    , L0002502    , L0002503    ,
                  L0002504    , L0002505    , L0002506    , L0002507    , L0002508
, L0002509    , L0002510    , L0002511    ,
                  L0002512    , L0002513    , L0002514    , L0002515    , L0002516
, L0002517    , L0002518    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

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

       X-COORD (M)   Y-COORD (M)        CONC                      X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
         461243.33    3779799.93        0.39718                      461293.33
3779799.93        0.41529
         461343.33    3779799.93        0.43529                      461393.33
3779799.93        0.44809
         461043.33    3779849.93        0.32244                      461093.33
3779849.93        0.33301
         461143.33    3779849.93        0.34696                      461193.33
3779849.93        0.35749
         461243.33    3779849.93        0.37206                      461293.33
3779849.93        0.39082
         461343.33    3779849.93        0.40846                      461393.33
3779849.93        0.42024
         461043.33    3779899.93        0.29698                      461093.33
3779899.93        0.31128
         461143.33    3779899.93        0.32267                      461193.33
3779899.93        0.33308
         461243.33    3779899.93        0.34540                      461293.33
3779899.93        0.35812
         461343.33    3779899.93        0.37943                      461393.33
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3779899.93        0.38959
         461043.33    3779949.93        0.27889                    461093.33
3779949.93        0.29061
         461143.33    3779949.93        0.29934                    461193.33
3779949.93        0.30984
         461243.33    3779949.93        0.32245                    461293.33
3779949.93        0.33434
         461343.33    3779949.93        0.34860                    461393.33
3779949.93        0.35905
         461444.61    3780133.69        0.26014                    461494.61
3780133.69        0.25671
         461544.61    3780133.69        0.26149                    461594.61
3780133.69        0.28616
         461644.61    3780133.69        0.29721                    461694.61
3780133.69        0.31150
         461744.61    3780133.69        0.32250                    461794.61
3780133.69        0.33552
         461444.61    3780183.69        0.24381                    461494.61
3780183.69        0.24097
         461544.61    3780183.69        0.24408                    461594.61
3780183.69        0.26566
         461644.61    3780183.69        0.27355                    461694.61
3780183.69        0.28231
         461744.61    3780183.69        0.29235                    461794.61
3780183.69        0.30752
         461444.61    3780233.69        0.22877                    461494.61
3780233.69        0.22637
         461544.61    3780233.69        0.23033                    461594.61
3780233.69        0.24876
         461644.61    3780233.69        0.25934                    461694.61
3780233.69        0.26778
         461744.61    3780233.69        0.27945                    461444.61
3780283.69        0.21599
         461494.61    3780283.69        0.21329                    461544.61
3780283.69        0.22080
         461594.61    3780283.69        0.23321                    461644.61
3780283.69        0.24770
         461444.61    3780333.69        0.20497                    461494.61
3780333.69        0.20300
         461544.61    3780333.69        0.21024                    461594.61
3780333.69        0.21623
         461444.61    3780383.69        0.19283                    461494.61
3780383.69        0.19372
         461544.61    3780383.69        0.19619                    461794.61
3780383.69        0.23270
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                          ***       22:29:50

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: GENERATO ***
INCLUDING SOURCE(S): GEN ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
459401.86	3777683.81	0.00031	459451.86	3777683.81	0.00031
459401.86	3777733.81	0.00030	459451.86	3777733.81	0.00031
459501.86	3777733.81	0.00032	459551.86	3777733.81	0.00033
459401.86	3777783.81	0.00030	459451.86	3777783.81	0.00031
459501.86	3777783.81	0.00032	459551.86	3777783.81	0.00032
459601.86	3777783.81	0.00033	459651.86	3777783.81	0.00034
459701.86	3777783.81	0.00035	459751.86	3777783.81	0.00036
459401.86	3777833.81	0.00029	459451.86	3777833.81	0.00030
459501.86	3777833.81	0.00031	459551.86	3777833.81	0.00032
459601.86	3777833.81	0.00033	459651.86	3777833.81	0.00034
459701.86	3777833.81	0.00035	459751.86	3777833.81	0.00036
459401.86	3777883.81	0.00029	459451.86	3777883.81	0.00030
459501.86	3777883.81	0.00031	459551.86	3777883.81	0.00032
459601.86	3777883.81	0.00032	459651.86	3777883.81	0.00033
459701.86	3777883.81	0.00034	459751.86	3777883.81	0.00035
459401.86	3777933.81	0.00029	459451.86	3777933.81	0.00029
459501.86	3777933.81	0.00030	459551.86	3777933.81	0.00031
459601.86	3777933.81	0.00032	459651.86		

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3777933.81        0.00033
         459701.86    3777933.81        0.00034                    459751.86
3777933.81        0.00035
         459401.86    3777983.81        0.00028                    459451.86
3777983.81        0.00029
         459501.86    3777983.81        0.00030                    459551.86
3777983.81        0.00031
         459601.86    3777983.81        0.00031                    459651.86
3777983.81        0.00032
         459701.86    3777983.81        0.00033                    459751.86
3777983.81        0.00034
         459401.86    3778033.81        0.00028                    459451.86
3778033.81        0.00029
         459501.86    3778033.81        0.00029                    459551.86
3778033.81        0.00030
         459601.86    3778033.81        0.00031                    459651.86
3778033.81        0.00032
         459701.86    3778033.81        0.00033                    459751.86
3778033.81        0.00034
         459401.86    3778083.81        0.00027                    459451.86
3778083.81        0.00028
         459501.86    3778083.81        0.00029                    459551.86
3778083.81        0.00030
         459601.86    3778083.81        0.00031                    459651.86
3778083.81        0.00031
         459701.86    3778083.81        0.00032                    459751.86
3778083.81        0.00033
         459401.86    3778133.81        0.00027                    459451.86
3778133.81        0.00028
         459501.86    3778133.81        0.00029                    459551.86
3778133.81        0.00029
         459601.86    3778133.81        0.00030                    459651.86
3778133.81        0.00031
         459701.86    3778133.81        0.00032                    459751.86
3778133.81        0.00033
         459401.86    3778183.81        0.00027                    459451.86
3778183.81        0.00027
         459501.86    3778183.81        0.00028                    459551.86
3778183.81        0.00029
         459601.86    3778183.81        0.00030                    459651.86
3778183.81        0.00030
         459701.86    3778183.81        0.00031                    459751.86
3778183.81        0.00032
         459401.86    3778233.81        0.00026                    459451.86
3778233.81        0.00027
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                          ***       22:29:50

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: GENERATO ***
INCLUDING SOURCE(S): GEN ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
459501.86	3778233.81	0.00028	459551.86	3778233.81	0.00028
459601.86	3778233.81	0.00029	459651.86	3778233.81	0.00030
459701.86	3778233.81	0.00031	459751.86	3778233.81	0.00031
459401.86	3778283.81	0.00026	459451.86	3778283.81	0.00027
459501.86	3778283.81	0.00027	459551.86	3778283.81	0.00028
459601.86	3778283.81	0.00029	459651.86	3778283.81	0.00029
459701.86	3778283.81	0.00030	459751.86	3778283.81	0.00031
459401.86	3778333.81	0.00026	459451.86	3778333.81	0.00026
459501.86	3778333.81	0.00027	459551.86	3778333.81	0.00028
459601.86	3778333.81	0.00028	459651.86	3778333.81	0.00029
459701.86	3778333.81	0.00030	459751.86	3778333.81	0.00030
459401.86	3778383.81	0.00026	459451.86	3778383.81	0.00026
459501.86	3778383.81	0.00027	459551.86	3778383.81	0.00027
459601.86	3778383.81	0.00028	459651.86	3778383.81	0.00029
459701.86	3778383.81	0.00029	459751.86	3778383.81	0.00030
459401.86	3778433.81	0.00025	459451.86	3778433.81	0.00026
459501.86	3778433.81	0.00027	459551.86	3778433.81	0.00027
459601.86	3778433.81	0.00028	459651.86		

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3778433.81        0.00028
         459701.86    3778433.81        0.00029                    459751.86
3778433.81        0.00030
         459401.86    3778483.81        0.00025                    459451.86
3778483.81        0.00026
         459501.86    3778483.81        0.00026                    459551.86
3778483.81        0.00027
         459601.86    3778483.81        0.00028                    459651.86
3778483.81        0.00028
         459701.86    3778483.81        0.00029                    459751.86
3778483.81        0.00029
         459401.86    3778533.81        0.00025                    459451.86
3778533.81        0.00026
         459501.86    3778533.81        0.00026                    459551.86
3778533.81        0.00027
         459601.86    3778533.81        0.00027                    459651.86
3778533.81        0.00028
         459701.86    3778533.81        0.00029                    459751.86
3778533.81        0.00029
         459401.86    3778583.81        0.00025                    459451.86
3778583.81        0.00025
         459501.86    3778583.81        0.00026                    459551.86
3778583.81        0.00027
         459601.86    3778583.81        0.00027                    459651.86
3778583.81        0.00028
         459701.86    3778583.81        0.00029                    459751.86
3778583.81        0.00029
         459401.86    3778633.81        0.00025                    459451.86
3778633.81        0.00026
         459501.86    3778633.81        0.00026                    459551.86
3778633.81        0.00027
         459601.86    3778633.81        0.00027                    459651.86
3778633.81        0.00028
         459701.86    3778633.81        0.00029                    459751.86
3778633.81        0.00029
         459401.86    3778683.81        0.00025                    459451.86
3778683.81        0.00025
         459501.86    3778683.81        0.00026                    459551.86
3778683.81        0.00027
         459601.86    3778683.81        0.00027                    459651.86
3778683.81        0.00028
         459701.86    3778683.81        0.00028                    459751.86
3778683.81        0.00029
         459401.86    3778733.81        0.00025                    459451.86
3778733.81        0.00025
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: GENERATO ***
INCLUDING SOURCE(S): GEN ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
459501.86	3778733.81	0.00026	459551.86	3778733.81	0.00027
459601.86	3778733.81	0.00027	459651.86	3778733.81	0.00028
459701.86	3778733.81	0.00028	459751.86	3778733.81	0.00029
459401.86	3778783.81	0.00025	459451.86	3778783.81	0.00025
459501.86	3778783.81	0.00026	459551.86	3778783.81	0.00026
459601.86	3778783.81	0.00027	459651.86	3778783.81	0.00028
459701.86	3778783.81	0.00028	459751.86	3778783.81	0.00029
459401.86	3778833.81	0.00025	459451.86	3778833.81	0.00025
459501.86	3778833.81	0.00026	459551.86	3778833.81	0.00026
459601.86	3778833.81	0.00027	459651.86	3778833.81	0.00028
459701.86	3778833.81	0.00028	459751.86	3778833.81	0.00029
459401.86	3778883.81	0.00025	459451.86	3778883.81	0.00025
459501.86	3778883.81	0.00026	459551.86	3778883.81	0.00026
459601.86	3778883.81	0.00027	459651.86	3778883.81	0.00028
459701.86	3778883.81	0.00028	459751.86	3778883.81	0.00029
459401.86	3778933.81	0.00025	459451.86	3778933.81	0.00025
459501.86	3778933.81	0.00026	459551.86	3778933.81	0.00026
459601.86	3778933.81	0.00027	459651.86		

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```
3778933.81        0.00028
         459701.86    3778933.81        0.00028                    459751.86
3778933.81        0.00029
         459401.86    3778983.81        0.00025                    459451.86
3778983.81        0.00025
         459501.86    3778983.81        0.00026                    459551.86
3778983.81        0.00026
         459601.86    3778983.81        0.00027                    459651.86
3778983.81        0.00028
         459701.86    3778983.81        0.00028                    459751.86
3778983.81        0.00029
         459401.86    3779033.81        0.00025                    459451.86
3779033.81        0.00025
         459501.86    3779033.81        0.00026                    459551.86
3779033.81        0.00026
         459601.86    3779033.81        0.00027                    459651.86
3779033.81        0.00028
         459701.86    3779033.81        0.00028                    459751.86
3779033.81        0.00029
         459401.86    3779083.81        0.00025                    459451.86
3779083.81        0.00025
         459501.86    3779083.81        0.00026                    459551.86
3779083.81        0.00026
         459601.86    3779083.81        0.00027                    459651.86
3779083.81        0.00027
         459701.86    3779083.81        0.00028                    459751.86
3779083.81        0.00029
         459401.86    3779133.81        0.00025                    459451.86
3779133.81        0.00025
         459501.86    3779133.81        0.00026                    459551.86
3779133.81        0.00026
         459601.86    3779133.81        0.00027                    459651.86
3779133.81        0.00027
         459701.86    3779133.81        0.00028                    459751.86
3779133.81        0.00029
         459401.86    3779183.81        0.00024                    459451.86
3779183.81        0.00025
         459501.86    3779183.81        0.00026                    459551.86
3779183.81        0.00026
         459601.86    3779183.81        0.00027                    459651.86
3779183.81        0.00027
         459701.86    3779183.81        0.00028                    459751.86
3779183.81        0.00029
         459401.86    3779233.81        0.00024                    459451.86
3779233.81        0.00025
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                          ***       22:29:50

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: GENERATO ***
INCLUDING SOURCE(S): GEN ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
459501.86	3779233.81	0.00025	459551.86	3779233.81	0.00026
459601.86	3779233.81	0.00027	459651.86	3779233.81	0.00027
459701.86	3779233.81	0.00028	459751.86	3779233.81	0.00028
459401.86	3779283.81	0.00024	459451.86	3779283.81	0.00025
459501.86	3779283.81	0.00025	459551.86	3779283.81	0.00026
459601.86	3779283.81	0.00026	459651.86	3779283.81	0.00027
459701.86	3779283.81	0.00028	459751.86	3779283.81	0.00028
459401.86	3779333.81	0.00024	459451.86	3779333.81	0.00025
459501.86	3779333.81	0.00025	459551.86	3779333.81	0.00026
459601.86	3779333.81	0.00026	459651.86	3779333.81	0.00027
459701.86	3779333.81	0.00027	459751.86	3779333.81	0.00028
459401.86	3779383.81	0.00024	459451.86	3779383.81	0.00025
459501.86	3779383.81	0.00025	459551.86	3779383.81	0.00026
459601.86	3779383.81	0.00026	459651.86	3779383.81	0.00027
459701.86	3779383.81	0.00027	459751.86	3779383.81	0.00028
459401.86	3779433.81	0.00024	459451.86	3779433.81	0.00025
459501.86	3779433.81	0.00025	459551.86	3779433.81	0.00026
459601.86	3779433.81	0.00026	459651.86		

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3779433.81        0.00027
         459701.86    3779433.81        0.00027                    459751.86
3779433.81        0.00028
         459401.86    3779483.81        0.00024                    459451.86
3779483.81        0.00024
         459501.86    3779483.81        0.00025                    459551.86
3779483.81        0.00025
         459601.86    3779483.81        0.00026                    459651.86
3779483.81        0.00026
         459701.86    3779483.81        0.00027                    459751.86
3779483.81        0.00028
         459401.86    3779533.81        0.00024                    459451.86
3779533.81        0.00024
         459501.86    3779533.81        0.00025                    459551.86
3779533.81        0.00025
         459601.86    3779533.81        0.00026                    459651.86
3779533.81        0.00026
         459701.86    3779533.81        0.00027                    459751.86
3779533.81        0.00027
         459401.86    3779583.81        0.00024                    459451.86
3779583.81        0.00024
         459501.86    3779583.81        0.00025                    459551.86
3779583.81        0.00025
         459601.86    3779583.81        0.00026                    459651.86
3779583.81        0.00026
         459701.86    3779583.81        0.00027                    459751.86
3779583.81        0.00027
         459401.86    3779633.81        0.00024                    459451.86
3779633.81        0.00024
         459501.86    3779633.81        0.00025                    459551.86
3779633.81        0.00025
         459601.86    3779633.81        0.00026                    459651.86
3779633.81        0.00026
         459701.86    3779633.81        0.00026                    459751.86
3779633.81        0.00027
         459401.86    3779683.81        0.00024                    459451.86
3779683.81        0.00024
         459501.86    3779683.81        0.00024                    459551.86
3779683.81        0.00025
         459601.86    3779683.81        0.00025                    459651.86
3779683.81        0.00026
         459701.86    3779683.81        0.00026                    459751.86
3779683.81        0.00027
         459401.86    3779733.81        0.00023                    459451.86
3779733.81        0.00024
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
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 *** AERMET - VERSION  16216 ***   ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: GENERATO ***
INCLUDING SOURCE(S): GEN ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
459501.86	3779733.81	0.00024	459551.86	3779733.81	0.00025
459601.86	3779733.81	0.00025	459651.86	3779733.81	0.00026
459701.86	3779733.81	0.00026	459751.86	3779733.81	0.00027
460162.96	3779751.60	0.00031	460212.96	3779751.60	0.00031
460262.96	3779751.60	0.00032	460312.96	3779751.60	0.00032
460362.96	3779751.60	0.00033	460412.96	3779751.60	0.00034
460462.96	3779751.60	0.00034	460512.96	3779751.60	0.00035
460562.96	3779751.60	0.00036	460612.96	3779751.60	0.00037
460662.96	3779751.60	0.00038	460712.96	3779751.60	0.00039
460762.96	3779751.60	0.00040	460812.96	3779751.60	0.00041
460862.96	3779751.60	0.00042	460912.96	3779751.60	0.00043
460962.96	3779751.60	0.00045	461012.96	3779751.60	0.00046
461462.96	3779751.60	0.00064	461512.96	3779751.60	0.00067
461562.96	3779751.60	0.00071	461612.96	3779751.60	0.00075
461662.96	3779751.60	0.00079	461712.96	3779751.60	0.00084
461762.96	3779751.60	0.00089	461812.96	3779751.60	0.00093
461862.96	3779751.60	0.00097	461912.96	3779751.60	0.00101
461962.96	3779751.60	0.00105	462012.96		

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3779751.60        0.00108
         462062.96    3779751.60        0.00111                    462112.96
3779751.60        0.00114
         460162.96    3779801.60        0.00030                    460212.96
3779801.60        0.00031
         460262.96    3779801.60        0.00031                    460312.96
3779801.60        0.00032
         460362.96    3779801.60        0.00032                    460412.96
3779801.60        0.00033
         460462.96    3779801.60        0.00034                    460512.96
3779801.60        0.00035
         460562.96    3779801.60        0.00035                    460612.96
3779801.60        0.00036
         460662.96    3779801.60        0.00037                    460712.96
3779801.60        0.00038
         460762.96    3779801.60        0.00039                    460812.96
3779801.60        0.00040
         460862.96    3779801.60        0.00041                    460912.96
3779801.60        0.00042
         460962.96    3779801.60        0.00044                    461012.96
3779801.60        0.00045
         461462.96    3779801.60        0.00061                    461512.96
3779801.60        0.00064
         461562.96    3779801.60        0.00067                    461612.96
3779801.60        0.00071
         461662.96    3779801.60        0.00075                    461712.96
3779801.60        0.00079
         461762.96    3779801.60        0.00083                    461812.96
3779801.60        0.00086
         461862.96    3779801.60        0.00090                    461912.96
3779801.60        0.00093
         461962.96    3779801.60        0.00096                    462012.96
3779801.60        0.00099
         462062.96    3779801.60        0.00102                    462112.96
3779801.60        0.00105
         460162.96    3779851.60        0.00030                    460212.96
3779851.60        0.00030
         460262.96    3779851.60        0.00031                    460312.96
3779851.60        0.00031
         460362.96    3779851.60        0.00032                    460412.96
3779851.60        0.00032
         460462.96    3779851.60        0.00033                    460512.96
3779851.60        0.00034
         460562.96    3779851.60        0.00034                    460612.96
3779851.60        0.00035
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                        ***         08/21/24
 *** AERMET - VERSION  16216 ***   ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: GENERATO ***
INCLUDING SOURCE(S): GEN ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
460662.96	3779851.60	0.00036	460712.96	3779851.60	0.00037
460762.96	3779851.60	0.00038	460812.96	3779851.60	0.00039
460862.96	3779851.60	0.00040	460912.96	3779851.60	0.00041
460962.96	3779851.60	0.00042	461012.96	3779851.60	0.00044
461462.96	3779851.60	0.00059	461512.96	3779851.60	0.00061
461562.96	3779851.60	0.00064	461612.96	3779851.60	0.00067
461662.96	3779851.60	0.00070	461712.96	3779851.60	0.00074
461762.96	3779851.60	0.00077	461812.96	3779851.60	0.00081
461862.96	3779851.60	0.00084	461912.96	3779851.60	0.00087
461962.96	3779851.60	0.00089	462012.96	3779851.60	0.00092
462062.96	3779851.60	0.00094	462112.96	3779851.60	0.00097
460162.96	3779901.60	0.00029	460212.96	3779901.60	0.00030
460262.96	3779901.60	0.00030	460312.96	3779901.60	0.00031
460362.96	3779901.60	0.00031	460412.96	3779901.60	0.00032
460462.96	3779901.60	0.00032	460512.96	3779901.60	0.00033
460562.96	3779901.60	0.00034	460612.96	3779901.60	0.00035
460662.96	3779901.60	0.00035	460712.96	3779901.60	0.00036
460762.96	3779901.60	0.00037	460812.96		

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3779901.60        0.00038
         460862.96    3779901.60        0.00039                    460912.96
3779901.60        0.00040
         460962.96    3779901.60        0.00042                    461012.96
3779901.60        0.00043
         461462.96    3779901.60        0.00057                    461512.96
3779901.60        0.00059
         461562.96    3779901.60        0.00061                    461612.96
3779901.60        0.00064
         461662.96    3779901.60        0.00067                    461712.96
3779901.60        0.00070
         461762.96    3779901.60        0.00073                    461812.96
3779901.60        0.00076
         461862.96    3779901.60        0.00078                    461912.96
3779901.60        0.00081
         461962.96    3779901.60        0.00083                    462012.96
3779901.60        0.00086
         462062.96    3779901.60        0.00088                    462112.96
3779901.60        0.00090
         460162.96    3779951.60        0.00029                    460212.96
3779951.60        0.00029
         460262.96    3779951.60        0.00030                    460312.96
3779951.60        0.00030
         460362.96    3779951.60        0.00031                    460412.96
3779951.60        0.00031
         460462.96    3779951.60        0.00032                    460512.96
3779951.60        0.00032
         460562.96    3779951.60        0.00033                    460612.96
3779951.60        0.00034
         460662.96    3779951.60        0.00035                    460712.96
3779951.60        0.00035
         460762.96    3779951.60        0.00036                    460812.96
3779951.60        0.00037
         460862.96    3779951.60        0.00038                    460912.96
3779951.60        0.00039
         460962.96    3779951.60        0.00041                    461012.96
3779951.60        0.00042
         461462.96    3779951.60        0.00055                    461512.96
3779951.60        0.00057
         461562.96    3779951.60        0.00059                    461612.96
3779951.60        0.00061
         461662.96    3779951.60        0.00064                    461712.96
3779951.60        0.00066
         461762.96    3779951.60        0.00069                    461812.96
3779951.60        0.00071
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: GENERATO ***
INCLUDING SOURCE(S): GEN ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
461862.96	3779951.60	0.00074	461912.96	3779951.60	0.00076
461962.96	3779951.60	0.00078	462012.96	3779951.60	0.00080
462062.96	3779951.60	0.00082	462112.96	3779951.60	0.00084
460162.96	3780001.60	0.00028	460212.96	3780001.60	0.00029
460262.96	3780001.60	0.00029	460312.96	3780001.60	0.00030
460362.96	3780001.60	0.00030	460412.96	3780001.60	0.00031
460462.96	3780001.60	0.00031	460512.96	3780001.60	0.00032
460562.96	3780001.60	0.00032	460612.96	3780001.60	0.00033
460662.96	3780001.60	0.00034	460712.96	3780001.60	0.00035
460762.96	3780001.60	0.00036	460812.96	3780001.60	0.00037
460862.96	3780001.60	0.00038	460912.96	3780001.60	0.00039
460962.96	3780001.60	0.00040	461012.96	3780001.60	0.00041
461112.96	3780001.60	0.00043	461162.96	3780001.60	0.00045
461212.96	3780001.60	0.00046	461262.96	3780001.60	0.00047
461312.96	3780001.60	0.00049	461362.96	3780001.60	0.00050
461412.96	3780001.60	0.00051	461462.96	3780001.60	0.00053
461512.96	3780001.60	0.00055	461562.96	3780001.60	0.00056
461612.96	3780001.60	0.00059	461662.96		

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3780001.60        0.00061
         461712.96    3780001.60        0.00063                    461762.96
3780001.60        0.00065
         461812.96    3780001.60        0.00068                    461862.96
3780001.60        0.00070
         461912.96    3780001.60        0.00072                    461962.96
3780001.60        0.00074
         462012.96    3780001.60        0.00076                    462062.96
3780001.60        0.00077
         462112.96    3780001.60        0.00079                    460162.96
3780051.60        0.00028
         460212.96    3780051.60        0.00028                    460262.96
3780051.60        0.00029
         460312.96    3780051.60        0.00029                    460362.96
3780051.60        0.00030
         460412.96    3780051.60        0.00030                    460462.96
3780051.60        0.00031
         460512.96    3780051.60        0.00031                    460562.96
3780051.60        0.00032
         460612.96    3780051.60        0.00033                    460662.96
3780051.60        0.00033
         460712.96    3780051.60        0.00034                    460762.96
3780051.60        0.00035
         460812.96    3780051.60        0.00036                    460862.96
3780051.60        0.00037
         460912.96    3780051.60        0.00038                    460962.96
3780051.60        0.00039
         461012.96    3780051.60        0.00040                    461062.96
3780051.60        0.00041
         461112.96    3780051.60        0.00042                    461162.96
3780051.60        0.00043
         461212.96    3780051.60        0.00045                    461262.96
3780051.60        0.00046
         461312.96    3780051.60        0.00047                    461362.96
3780051.60        0.00048
         461412.96    3780051.60        0.00050                    461462.96
3780051.60        0.00051
         461512.96    3780051.60        0.00053                    461562.96
3780051.60        0.00054
         461612.96    3780051.60        0.00056                    461662.96
3780051.60        0.00058
         461712.96    3780051.60        0.00060                    461762.96
3780051.60        0.00062
         461812.96    3780051.60        0.00064                    461862.96
3780051.60        0.00066
*** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
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 *** AERMET - VERSION  16216 ***   ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: GENERATO ***
INCLUDING SOURCE(S): GEN ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
461912.96	3780051.60	0.00068	461962.96	3780051.60	0.00070
462012.96	3780051.60	0.00071	462062.96	3780051.60	0.00073
462112.96	3780051.60	0.00075	460162.96	3780101.60	0.00027
460212.96	3780101.60	0.00028	460262.96	3780101.60	0.00028
460312.96	3780101.60	0.00028	460362.96	3780101.60	0.00029
460412.96	3780101.60	0.00029	460462.96	3780101.60	0.00030
460512.96	3780101.60	0.00031	460562.96	3780101.60	0.00031
460612.96	3780101.60	0.00032	460662.96	3780101.60	0.00033
460712.96	3780101.60	0.00033	460762.96	3780101.60	0.00034
460812.96	3780101.60	0.00035	460862.96	3780101.60	0.00036
460912.96	3780101.60	0.00037	460962.96	3780101.60	0.00038
461012.96	3780101.60	0.00039	461062.96	3780101.60	0.00040
461112.96	3780101.60	0.00041	461162.96	3780101.60	0.00042
461212.96	3780101.60	0.00044	461262.96	3780101.60	0.00045
461312.96	3780101.60	0.00046	461362.96	3780101.60	0.00047
461412.96	3780101.60	0.00048	461612.96	3780101.60	0.00054
461662.96	3780101.60	0.00056	461712.96	3780101.60	0.00058
461762.96	3780101.60	0.00060	461812.96		

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3780101.60        0.00061
         461862.96    3780101.60        0.00063                    461912.96
3780101.60        0.00065
         461962.96    3780101.60        0.00066                    462012.96
3780101.60        0.00068
         462062.96    3780101.60        0.00070                    462112.96
3780101.60        0.00071
         460162.96    3780151.60        0.00027                    460212.96
3780151.60        0.00027
         460262.96    3780151.60        0.00028                    460312.96
3780151.60        0.00028
         460362.96    3780151.60        0.00028                    460412.96
3780151.60        0.00029
         460462.96    3780151.60        0.00030                    460512.96
3780151.60        0.00030
         460562.96    3780151.60        0.00031                    460612.96
3780151.60        0.00031
         460662.96    3780151.60        0.00032                    460712.96
3780151.60        0.00033
         460762.96    3780151.60        0.00034                    460812.96
3780151.60        0.00034
         460862.96    3780151.60        0.00035                    460912.96
3780151.60        0.00036
         460962.96    3780151.60        0.00037                    461012.96
3780151.60        0.00038
         461062.96    3780151.60        0.00039                    461112.96
3780151.60        0.00040
         461162.96    3780151.60        0.00041                    461212.96
3780151.60        0.00043
         461262.96    3780151.60        0.00044                    461312.96
3780151.60        0.00045
         461362.96    3780151.60        0.00046                    461412.96
3780151.60        0.00047
         461862.96    3780151.60        0.00060                    461912.96
3780151.60        0.00062
         461962.96    3780151.60        0.00063                    462012.96
3780151.60        0.00065
         462062.96    3780151.60        0.00066                    462112.96
3780151.60        0.00068
         460162.96    3780201.60        0.00026                    460212.96
3780201.60        0.00027
         460262.96    3780201.60        0.00027                    460312.96
3780201.60        0.00027
         460362.96    3780201.60        0.00028                    460412.96
3780201.60        0.00028
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: GENERATO ***
INCLUDING SOURCE(S): GEN ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
460462.96	3780201.60	0.00029	460512.96	3780201.60	0.00030
460562.96	3780201.60	0.00030	460612.96	3780201.60	0.00031
460662.96	3780201.60	0.00032	460712.96	3780201.60	0.00032
460762.96	3780201.60	0.00033	460812.96	3780201.60	0.00034
460862.96	3780201.60	0.00035	460912.96	3780201.60	0.00036
460962.96	3780201.60	0.00036	461012.96	3780201.60	0.00037
461062.96	3780201.60	0.00038	461112.96	3780201.60	0.00039
461162.96	3780201.60	0.00040	461212.96	3780201.60	0.00041
461262.96	3780201.60	0.00043	461312.96	3780201.60	0.00044
461362.96	3780201.60	0.00045	461412.96	3780201.60	0.00046
461862.96	3780201.60	0.00058	461912.96	3780201.60	0.00059
461962.96	3780201.60	0.00061	462012.96	3780201.60	0.00062
462062.96	3780201.60	0.00063	462112.96	3780201.60	0.00065
462553.54	3777710.41	0.00067	462603.54	3777710.41	0.00065
462653.54	3777710.41	0.00062	462703.54	3777710.41	0.00060
462753.54	3777710.41	0.00057	462803.54	3777710.41	0.00055
462853.54	3777710.41	0.00053	462903.54	3777710.41	0.00051
462953.54	3777710.41	0.00049	463003.54		

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3777710.41        0.00048
         463053.54    3777710.41        0.00046                    463103.54
3777710.41        0.00045
         463153.54    3777710.41        0.00043                    463203.54
3777710.41        0.00042
         462553.54    3777760.41        0.00070                    462603.54
3777760.41        0.00067
         462653.54    3777760.41        0.00064                    462703.54
3777760.41        0.00061
         462753.54    3777760.41        0.00058                    462803.54
3777760.41        0.00056
         462853.54    3777760.41        0.00054                    462903.54
3777760.41        0.00052
         462953.54    3777760.41        0.00050                    463003.54
3777760.41        0.00048
         463053.54    3777760.41        0.00047                    463103.54
3777760.41        0.00045
         463153.54    3777760.41        0.00044                    463203.54
3777760.41        0.00043
         462553.54    3777810.41        0.00072                    462603.54
3777810.41        0.00069
         462653.54    3777810.41        0.00066                    462703.54
3777810.41        0.00063
         462753.54    3777810.41        0.00060                    462803.54
3777810.41        0.00057
         462853.54    3777810.41        0.00055                    462903.54
3777810.41        0.00053
         462953.54    3777810.41        0.00051                    463003.54
3777810.41        0.00049
         463053.54    3777810.41        0.00048                    463103.54
3777810.41        0.00046
         463153.54    3777810.41        0.00045                    463203.54
3777810.41        0.00043
         462553.54    3777860.41        0.00075                    462603.54
3777860.41        0.00071
         462653.54    3777860.41        0.00068                    462703.54
3777860.41        0.00064
         462753.54    3777860.41        0.00061                    462803.54
3777860.41        0.00059
         462853.54    3777860.41        0.00056                    462903.54
3777860.41        0.00054
         462953.54    3777860.41        0.00052                    463003.54
3777860.41        0.00050
         463053.54    3777860.41        0.00049                    463103.54
3777860.41        0.00047
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
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 *** AERMET - VERSION  16216 ***   ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: GENERATO ***
INCLUDING SOURCE(S): GEN ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

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

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
463153.54	3777860.41	0.00045	463203.54	3777860.41	0.00044
462653.54	3777910.41	0.00070	462703.54	3777910.41	0.00066
462753.54	3777910.41	0.00063	462803.54	3777910.41	0.00060
462853.54	3777910.41	0.00058	462903.54	3777910.41	0.00055
462953.54	3777910.41	0.00053	463003.54	3777910.41	0.00051
463053.54	3777910.41	0.00049	463103.54	3777910.41	0.00048
463153.54	3777910.41	0.00046	463203.54	3777910.41	0.00045
462653.54	3777960.41	0.00072	462703.54	3777960.41	0.00068
462753.54	3777960.41	0.00065	462803.54	3777960.41	0.00062
462853.54	3777960.41	0.00059	462903.54	3777960.41	0.00057
462953.54	3777960.41	0.00054	463003.54	3777960.41	0.00052
463053.54	3777960.41	0.00050	463103.54	3777960.41	0.00049
463153.54	3777960.41	0.00047	463203.54	3777960.41	0.00046
462653.54	3778010.41	0.00075	462703.54	3778010.41	0.00071
462753.54	3778010.41	0.00067	462803.54	3778010.41	0.00064
462853.54	3778010.41	0.00061	462903.54	3778010.41	0.00058
462953.54	3778010.41	0.00056	463003.54	3778010.41	0.00053
463053.54	3778010.41	0.00051	463103.54		

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3778010.41        0.00050
         463153.54    3778010.41        0.00048                    463203.54
3778010.41        0.00046
         462253.54    3778060.41        0.00140                    462303.54
3778060.41        0.00130
         462353.54    3778060.41        0.00120                    462403.54
3778060.41        0.00111
         462453.54    3778060.41        0.00103                    462503.54
3778060.41        0.00095
         462553.54    3778060.41        0.00089                    462603.54
3778060.41        0.00083
         462653.54    3778060.41        0.00078                    462703.54
3778060.41        0.00073
         462753.54    3778060.41        0.00069                    462803.54
3778060.41        0.00066
         462853.54    3778060.41        0.00062                    462903.54
3778060.41        0.00059
         462953.54    3778060.41        0.00057                    463003.54
3778060.41        0.00055
         463053.54    3778060.41        0.00053                    463103.54
3778060.41        0.00051
         463153.54    3778060.41        0.00049                    463203.54
3778060.41        0.00047
         462353.54    3778110.41        0.00128                    462403.54
3778110.41        0.00118
         462453.54    3778110.41        0.00109                    462503.54
3778110.41        0.00100
         462553.54    3778110.41        0.00093                    462603.54
3778110.41        0.00086
         462653.54    3778110.41        0.00081                    462703.54
3778110.41        0.00076
         462753.54    3778110.41        0.00071                    462803.54
3778110.41        0.00067
         462853.54    3778110.41        0.00064                    462903.54
3778110.41        0.00061
         462953.54    3778110.41        0.00058                    463003.54
3778110.41        0.00056
         463053.54    3778110.41        0.00054                    463103.54
3778110.41        0.00052
         463153.54    3778110.41        0.00050                    463203.54
3778110.41        0.00048
         462353.54    3778160.41        0.00138                    462403.54
3778160.41        0.00126
         462453.54    3778160.41        0.00115                    462503.54
3778160.41        0.00105
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: GENERATO ***
INCLUDING SOURCE(S): GEN ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
462553.54	3778160.41	0.00097	462603.54	3778160.41	0.00090
462653.54	3778160.41	0.00084	462703.54	3778160.41	0.00078
462753.54	3778160.41	0.00074	462803.54	3778160.41	0.00070
462853.54	3778160.41	0.00066	462903.54	3778160.41	0.00063
462953.54	3778160.41	0.00060	463003.54	3778160.41	0.00057
463053.54	3778160.41	0.00055	463103.54	3778160.41	0.00053
463153.54	3778160.41	0.00051	463203.54	3778160.41	0.00049
462453.54	3778210.41	0.00122	462503.54	3778210.41	0.00111
462553.54	3778210.41	0.00102	462603.54	3778210.41	0.00094
462653.54	3778210.41	0.00087	462703.54	3778210.41	0.00081
462753.54	3778210.41	0.00076	462803.54	3778210.41	0.00072
462853.54	3778210.41	0.00068	462903.54	3778210.41	0.00064
462953.54	3778210.41	0.00061	463003.54	3778210.41	0.00059
463053.54	3778210.41	0.00056	463103.54	3778210.41	0.00054
463153.54	3778210.41	0.00052	463203.54	3778210.41	0.00050
462453.54	3778260.41	0.00130	462503.54	3778260.41	0.00118
462553.54	3778260.41	0.00108	462603.54	3778260.41	0.00099
462653.54	3778260.41	0.00091	462703.54		

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3778260.41        0.00085
         462753.54    3778260.41        0.00079                    462803.54
3778260.41        0.00074
         462853.54    3778260.41        0.00070                    462903.54
3778260.41        0.00066
         462953.54    3778260.41        0.00063                    463003.54
3778260.41        0.00060
         463053.54    3778260.41        0.00058                    463103.54
3778260.41        0.00055
         463153.54    3778260.41        0.00053                    463203.54
3778260.41        0.00051
         462453.54    3778310.41        0.00139                    462503.54
3778310.41        0.00126
         462553.54    3778310.41        0.00114                    462603.54
3778310.41        0.00104
         463053.54    3778310.41        0.00059                    463103.54
3778310.41        0.00057
         463153.54    3778310.41        0.00055                    463203.54
3778310.41        0.00053
         462453.54    3778360.41        0.00151                    462503.54
3778360.41        0.00136
         462553.54    3778360.41        0.00123                    462603.54
3778360.41        0.00111
         463053.54    3778360.41        0.00061                    463103.54
3778360.41        0.00059
         463153.54    3778360.41        0.00056                    463203.54
3778360.41        0.00054
         462453.54    3778410.41        0.00167                    462503.54
3778410.41        0.00149
         462553.54    3778410.41        0.00133                    462603.54
3778410.41        0.00120
         463053.54    3778410.41        0.00063                    463103.54
3778410.41        0.00061
         463153.54    3778410.41        0.00058                    463203.54
3778410.41        0.00056
         462453.54    3778460.41        0.00187                    462503.54
3778460.41        0.00165
         462553.54    3778460.41        0.00146                    462603.54
3778460.41        0.00131
         463053.54    3778460.41        0.00066                    463103.54
3778460.41        0.00063
         463153.54    3778460.41        0.00060                    463203.54
3778460.41        0.00057
         462453.54    3778510.41        0.00213                    462503.54
3778510.41        0.00185
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: GENERATO ***
INCLUDING SOURCE(S): GEN ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
462553.54	3778510.41	0.00162	462603.54	3778510.41	0.00144
463053.54	3778510.41	0.00068	463103.54	3778510.41	0.00065
463153.54	3778510.41	0.00062	463203.54	3778510.41	0.00059
462453.54	3778560.41	0.00243	462503.54	3778560.41	0.00209
462553.54	3778560.41	0.00180	462603.54	3778560.41	0.00158
463053.54	3778560.41	0.00071	463103.54	3778560.41	0.00068
463153.54	3778560.41	0.00064	463203.54	3778560.41	0.00061
462453.54	3778610.41	0.00277	462503.54	3778610.41	0.00234
462553.54	3778610.41	0.00201	462603.54	3778610.41	0.00174
463053.54	3778610.41	0.00075	463103.54	3778610.41	0.00070
463153.54	3778610.41	0.00067	463203.54	3778610.41	0.00063
462453.54	3778660.41	0.00309	462503.54	3778660.41	0.00259
462553.54	3778660.41	0.00220	462603.54	3778660.41	0.00190
463053.54	3778660.41	0.00078	463103.54	3778660.41	0.00074
463153.54	3778660.41	0.00070	463203.54	3778660.41	0.00066
462453.54	3778710.41	0.00339	462503.54	3778710.41	0.00284
462553.54	3778710.41	0.00240	462603.54	3778710.41	0.00205
462653.54	3778710.41	0.00178	462703.54		

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3778710.41        0.00156
         462753.54    3778710.41        0.00139                    462803.54
3778710.41        0.00124
         462853.54    3778710.41        0.00113                    462903.54
3778710.41        0.00103
         462953.54    3778710.41        0.00095                    463003.54
3778710.41        0.00088
         463053.54    3778710.41        0.00082                    463103.54
3778710.41        0.00077
         463153.54    3778710.41        0.00073                    463203.54
3778710.41        0.00069
         462253.54    3778760.41        0.00819                    462303.54
3778760.41        0.00662
         462353.54    3778760.41        0.00537                    462403.54
3778760.41        0.00440
         462453.54    3778760.41        0.00364                    462503.54
3778760.41        0.00304
         462553.54    3778760.41        0.00257                    462603.54
3778760.41        0.00220
         462653.54    3778760.41        0.00191                    462703.54
3778760.41        0.00167
         462753.54    3778760.41        0.00148                    462803.54
3778760.41        0.00132
         462853.54    3778760.41        0.00120                    462903.54
3778760.41        0.00109
         462953.54    3778760.41        0.00100                    463003.54
3778760.41        0.00093
         463053.54    3778760.41        0.00087                    463103.54
3778760.41        0.00081
         463153.54    3778760.41        0.00076                    463203.54
3778760.41        0.00072
         462253.54    3778810.41        0.00829                    462303.54
3778810.41        0.00677
         462353.54    3778810.41        0.00555                    462403.54
3778810.41        0.00458
         462453.54    3778810.41        0.00381                    462503.54
3778810.41        0.00320
         462553.54    3778810.41        0.00272                    462603.54
3778810.41        0.00233
         462653.54    3778810.41        0.00202                    462703.54
3778810.41        0.00177
         462753.54    3778810.41        0.00156                    462803.54
3778810.41        0.00140
         462853.54    3778810.41        0.00126                    462903.54
3778810.41        0.00115
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
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 *** AERMET - VERSION  16216 ***   ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: GENERATO ***
INCLUDING SOURCE(S): GEN ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
462953.54	3778810.41	0.00106	463003.54	3778810.41	0.00098
463053.54	3778810.41	0.00091	463103.54	3778810.41	0.00085
463153.54	3778810.41	0.00080	463203.54	3778810.41	0.00075
462253.54	3778860.41	0.00802	462303.54	3778860.41	0.00669
462353.54	3778860.41	0.00557	462403.54	3778860.41	0.00465
462453.54	3778860.41	0.00391	462503.54	3778860.41	0.00330
462553.54	3778860.41	0.00282	462603.54	3778860.41	0.00243
462653.54	3778860.41	0.00211	462703.54	3778860.41	0.00185
462753.54	3778860.41	0.00164	462803.54	3778860.41	0.00147
462853.54	3778860.41	0.00133	462903.54	3778860.41	0.00121
462953.54	3778860.41	0.00111	463003.54	3778860.41	0.00103
463053.54	3778860.41	0.00096	463103.54	3778860.41	0.00089
463153.54	3778860.41	0.00084	463203.54	3778860.41	0.00079
462253.54	3778910.41	0.00755	462303.54	3778910.41	0.00641
462353.54	3778910.41	0.00543	462403.54	3778910.41	0.00460
462453.54	3778910.41	0.00391	462503.54	3778910.41	0.00334
462553.54	3778910.41	0.00288	462603.54	3778910.41	0.00249
462653.54	3778910.41	0.00218	462703.54		

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3778910.41        0.00192
         462753.54    3778910.41        0.00171                    462803.54
3778910.41        0.00153
         462853.54    3778910.41        0.00139                    462903.54
3778910.41        0.00126
         462953.54    3778910.41        0.00116                    463003.54
3778910.41        0.00107
         463053.54    3778910.41        0.00100                    463103.54
3778910.41        0.00093
         463153.54    3778910.41        0.00087                    463203.54
3778910.41        0.00082
         462453.54    3778960.41        0.00384                    462503.54
3778960.41        0.00332
         462553.54    3778960.41        0.00289                    462603.54
3778960.41        0.00252
         462653.54    3778960.41        0.00222                    462703.54
3778960.41        0.00197
         462753.54    3778960.41        0.00176                    462803.54
3778960.41        0.00158
         462853.54    3778960.41        0.00144                    462903.54
3778960.41        0.00131
         462953.54    3778960.41        0.00121                    463003.54
3778960.41        0.00112
         463053.54    3778960.41        0.00104                    463103.54
3778960.41        0.00097
         463153.54    3778960.41        0.00091                    463203.54
3778960.41        0.00086
         462453.54    3779010.41        0.00371                    462503.54
3779010.41        0.00325
         462553.54    3779010.41        0.00286                    462603.54
3779010.41        0.00252
         462653.54    3779010.41        0.00224                    462703.54
3779010.41        0.00200
         462753.54    3779010.41        0.00179                    462803.54
3779010.41        0.00162
         462853.54    3779010.41        0.00147                    462903.54
3779010.41        0.00135
         462953.54    3779010.41        0.00125                    463003.54
3779010.41        0.00116
         463053.54    3779010.41        0.00107                    463103.54
3779010.41        0.00100
         463153.54    3779010.41        0.00094                    463203.54
3779010.41        0.00089
         462453.54    3779060.41        0.00353                    462503.54
3779060.41        0.00314
```


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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: GENERATO ***
INCLUDING SOURCE(S): GEN ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
462553.54	3779060.41	0.00279	462603.54	3779060.41	0.00249
462653.54	3779060.41	0.00223	462703.54	3779060.41	0.00200
462753.54	3779060.41	0.00181	462803.54	3779060.41	0.00164
462853.54	3779060.41	0.00150	462903.54	3779060.41	0.00138
462953.54	3779060.41	0.00128	463003.54	3779060.41	0.00119
463053.54	3779060.41	0.00111	463103.54	3779060.41	0.00104
463153.54	3779060.41	0.00097	463203.54	3779060.41	0.00092
462453.54	3779110.41	0.00333	462503.54	3779110.41	0.00299
462553.54	3779110.41	0.00269	462603.54	3779110.41	0.00243
462653.54	3779110.41	0.00220	462703.54	3779110.41	0.00199
462753.54	3779110.41	0.00181	462803.54	3779110.41	0.00166
462853.54	3779110.41	0.00152	462903.54	3779110.41	0.00141
462953.54	3779110.41	0.00130	463003.54	3779110.41	0.00121
463053.54	3779110.41	0.00113	463103.54	3779110.41	0.00106
463153.54	3779110.41	0.00100	463203.54	3779110.41	0.00094
462453.54	3779160.41	0.00312	462503.54	3779160.41	0.00284
462553.54	3779160.41	0.00258	462603.54	3779160.41	0.00235
462653.54	3779160.41	0.00214	462703.54		

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```
3779160.41        0.00196
         462753.54    3779160.41        0.00180                    462803.54
3779160.41        0.00166
         462853.54    3779160.41        0.00153                    462903.54
3779160.41        0.00142
         462953.54    3779160.41        0.00132                    463003.54
3779160.41        0.00123
         463053.54    3779160.41        0.00115                    463103.54
3779160.41        0.00108
         463153.54    3779160.41        0.00102                    463203.54
3779160.41        0.00096
         462453.54    3779210.41        0.00290                    462503.54
3779210.41        0.00267
         462553.54    3779210.41        0.00246                    462603.54
3779210.41        0.00226
         462653.54    3779210.41        0.00208                    462703.54
3779210.41        0.00192
         462753.54    3779210.41        0.00177                    462803.54
3779210.41        0.00164
         462853.54    3779210.41        0.00153                    462903.54
3779210.41        0.00142
         462953.54    3779210.41        0.00133                    463003.54
3779210.41        0.00125
         463053.54    3779210.41        0.00117                    463103.54
3779210.41        0.00110
         463153.54    3779210.41        0.00104                    463203.54
3779210.41        0.00098
         462453.54    3779260.41        0.00269                    462503.54
3779260.41        0.00250
         462553.54    3779260.41        0.00232                    462603.54
3779260.41        0.00216
         462653.54    3779260.41        0.00201                    462703.54
3779260.41        0.00187
         462753.54    3779260.41        0.00174                    462803.54
3779260.41        0.00162
         462853.54    3779260.41        0.00152                    462903.54
3779260.41        0.00142
         462953.54    3779260.41        0.00133                    463003.54
3779260.41        0.00125
         463053.54    3779260.41        0.00118                    463103.54
3779260.41        0.00111
         463153.54    3779260.41        0.00105                    463203.54
3779260.41        0.00100
         462453.54    3779310.41        0.00248                    462503.54
3779310.41        0.00234
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
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 *** AERMET - VERSION  16216 ***   ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: GENERATO ***
INCLUDING SOURCE(S): GEN ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
462553.54	3779310.41	0.00220	462603.54	3779310.41	0.00206
462653.54	3779310.41	0.00193	462703.54	3779310.41	0.00181
462753.54	3779310.41	0.00169	462803.54	3779310.41	0.00159
462853.54	3779310.41	0.00149	462903.54	3779310.41	0.00141
462953.54	3779310.41	0.00133	463003.54	3779310.41	0.00125
463053.54	3779310.41	0.00118	463103.54	3779310.41	0.00112
463153.54	3779310.41	0.00106	463203.54	3779310.41	0.00101
462453.54	3779360.41	0.00229	462503.54	3779360.41	0.00218
462553.54	3779360.41	0.00207	462603.54	3779360.41	0.00195
462653.54	3779360.41	0.00185	462703.54	3779360.41	0.00174
462753.54	3779360.41	0.00165	462803.54	3779360.41	0.00156
462853.54	3779360.41	0.00147	462903.54	3779360.41	0.00139
462953.54	3779360.41	0.00132	463003.54	3779360.41	0.00125
463053.54	3779360.41	0.00119	463103.54	3779360.41	0.00113
463153.54	3779360.41	0.00107	463203.54	3779360.41	0.00102
462453.54	3779410.41	0.00212	462503.54	3779410.41	0.00203
462553.54	3779410.41	0.00194	462603.54	3779410.41	0.00185
462653.54	3779410.41	0.00176	462703.54		

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3779410.41        0.00168
         462753.54    3779410.41        0.00160                    462803.54
3779410.41        0.00151
         462853.54    3779410.41        0.00144                    462903.54
3779410.41        0.00137
         462953.54    3779410.41        0.00131                    463003.54
3779410.41        0.00124
         463053.54    3779410.41        0.00118                    463103.54
3779410.41        0.00113
         463153.54    3779410.41        0.00107                    463203.54
3779410.41        0.00103
         462453.54    3779460.41        0.00196                    462503.54
3779460.41        0.00189
         462553.54    3779460.41        0.00183                    462603.54
3779460.41        0.00176
         462653.54    3779460.41        0.00168                    462703.54
3779460.41        0.00162
         462753.54    3779460.41        0.00154                    462803.54
3779460.41        0.00147
         462853.54    3779460.41        0.00141                    462903.54
3779460.41        0.00135
         462953.54    3779460.41        0.00129                    463003.54
3779460.41        0.00123
         463053.54    3779460.41        0.00118                    463103.54
3779460.41        0.00112
         463153.54    3779460.41        0.00108                    463203.54
3779460.41        0.00103
         462453.54    3779510.41        0.00181                    462503.54
3779510.41        0.00176
         462553.54    3779510.41        0.00171                    462603.54
3779510.41        0.00166
         462653.54    3779510.41        0.00160                    462703.54
3779510.41        0.00155
         462753.54    3779510.41        0.00149                    462803.54
3779510.41        0.00143
         462853.54    3779510.41        0.00138                    462903.54
3779510.41        0.00132
         462953.54    3779510.41        0.00127                    463003.54
3779510.41        0.00121
         463053.54    3779510.41        0.00116                    463103.54
3779510.41        0.00112
         463153.54    3779510.41        0.00107                    463203.54
3779510.41        0.00103
         462503.54    3779560.41        0.00164                    462553.54
3779560.41        0.00161
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
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 *** AERMET - VERSION  16216 ***   ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: GENERATO ***
INCLUDING SOURCE(S): GEN ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
462603.54	3779560.41	0.00157	462653.54	3779560.41	0.00153
462703.54	3779560.41	0.00148	462753.54	3779560.41	0.00143
462803.54	3779560.41	0.00139	462853.54	3779560.41	0.00134
462903.54	3779560.41	0.00129	462953.54	3779560.41	0.00124
463003.54	3779560.41	0.00120	463053.54	3779560.41	0.00115
463103.54	3779560.41	0.00111	463153.54	3779560.41	0.00107
463203.54	3779560.41	0.00102	462503.54	3779610.41	0.00154
462553.54	3779610.41	0.00151	462603.54	3779610.41	0.00149
462653.54	3779610.41	0.00145	462703.54	3779610.41	0.00142
462753.54	3779610.41	0.00138	462803.54	3779610.41	0.00134
462853.54	3779610.41	0.00130	462903.54	3779610.41	0.00126
462953.54	3779610.41	0.00122	463003.54	3779610.41	0.00118
463053.54	3779610.41	0.00114	463103.54	3779610.41	0.00109
463153.54	3779610.41	0.00106	463203.54	3779610.41	0.00102
462503.54	3779660.41	0.00144	462653.54	3779660.41	0.00138
462703.54	3779660.41	0.00136	462753.54	3779660.41	0.00133
462803.54	3779660.41	0.00129	462853.54	3779660.41	0.00126
462903.54	3779660.41	0.00123	462953.54		

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3779660.41        0.00119
         463003.54    3779660.41        0.00115                    463053.54
3779660.41        0.00112
         463103.54    3779660.41        0.00108                    463153.54
3779660.41        0.00105
         463203.54    3779660.41        0.00101                    462253.54
3779710.41        0.00129
         462703.54    3779710.41        0.00130                    462753.54
3779710.41        0.00127
         462803.54    3779710.41        0.00125                    462853.54
3779710.41        0.00122
         462903.54    3779710.41        0.00119                    462953.54
3779710.41        0.00116
         463003.54    3779710.41        0.00113                    463053.54
3779710.41        0.00110
         463103.54    3779710.41        0.00106                    463153.54
3779710.41        0.00103
         463203.54    3779710.41        0.00100                    460183.33
3776832.28        0.00031
         460233.33    3776832.28        0.00031                    460283.33
3776832.28        0.00032
         460333.33    3776832.28        0.00032                    460383.33
3776832.28        0.00033
         460433.33    3776832.28        0.00034                    460483.33
3776832.28        0.00034
         460533.33    3776832.28        0.00035                    460583.33
3776832.28        0.00035
         460183.33    3776882.28        0.00032                    460233.33
3776882.28        0.00032
         460283.33    3776882.28        0.00033                    460333.33
3776882.28        0.00033
         460383.33    3776882.28        0.00034                    460433.33
3776882.28        0.00034
         460483.33    3776882.28        0.00035                    460533.33
3776882.28        0.00036
         460583.33    3776882.28        0.00036                    460183.33
3776932.28        0.00032
         460233.33    3776932.28        0.00033                    460283.33
3776932.28        0.00033
         460333.33    3776932.28        0.00034                    460383.33
3776932.28        0.00034
         460433.33    3776932.28        0.00035                    460483.33
3776932.28        0.00036
         460533.33    3776932.28        0.00036                    460583.33
3776932.28        0.00037
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: GENERATO ***
INCLUDING SOURCE(S): GEN ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
460183.33	3776982.28	0.00033	460233.33	3776982.28	0.00033
460283.33	3776982.28	0.00034	460333.33	3776982.28	0.00035
460383.33	3776982.28	0.00035	460433.33	3776982.28	0.00036
460483.33	3776982.28	0.00037	460533.33	3776982.28	0.00037
460583.33	3776982.28	0.00038	460183.33	3777032.28	0.00034
460233.33	3777032.28	0.00034	460283.33	3777032.28	0.00035
460333.33	3777032.28	0.00035	460383.33	3777032.28	0.00036
460433.33	3777032.28	0.00037	460483.33	3777032.28	0.00037
460533.33	3777032.28	0.00038	460583.33	3777032.28	0.00039
460183.33	3777082.28	0.00035	460233.33	3777082.28	0.00035
460283.33	3777082.28	0.00036	460333.33	3777082.28	0.00036
460383.33	3777082.28	0.00037	460433.33	3777082.28	0.00037
460483.33	3777082.28	0.00038	460533.33	3777082.28	0.00039
460583.33	3777082.28	0.00040	460183.33	3777132.28	0.00035
460233.33	3777132.28	0.00036	460283.33	3777132.28	0.00036
460333.33	3777132.28	0.00037	460383.33	3777132.28	0.00038
460433.33	3777132.28	0.00038	460483.33	3777132.28	0.00039
460533.33	3777132.28	0.00040	460583.33		

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3777132.28        0.00041
         460183.33    3777182.28        0.00036                    460233.33
3777182.28        0.00037
         460283.33    3777182.28        0.00037                    460333.33
3777182.28        0.00038
         460383.33    3777182.28        0.00039                    460433.33
3777182.28        0.00039
         460483.33    3777182.28        0.00040                    460533.33
3777182.28        0.00041
         460583.33    3777182.28        0.00042                    460183.33
3777232.28        0.00037
         460233.33    3777232.28        0.00038                    460283.33
3777232.28        0.00038
         460333.33    3777232.28        0.00039                    460383.33
3777232.28        0.00039
         460433.33    3777232.28        0.00040                    460483.33
3777232.28        0.00041
         460533.33    3777232.28        0.00042                    460583.33
3777232.28        0.00043
         460183.33    3777282.28        0.00038                    460233.33
3777282.28        0.00039
         460283.33    3777282.28        0.00039                    460333.33
3777282.28        0.00040
         460383.33    3777282.28        0.00041                    460433.33
3777282.28        0.00041
         460483.33    3777282.28        0.00042                    460533.33
3777282.28        0.00043
         460583.33    3777282.28        0.00044                    460199.56
3778936.27        0.00037
         460249.56    3778936.27        0.00039                    460299.56
3778936.27        0.00040
         460349.56    3778936.27        0.00042                    460399.56
3778936.27        0.00043
         460449.56    3778936.27        0.00045                    460499.56
3778936.27        0.00047
         460549.56    3778936.27        0.00049                    460599.56
3778936.27        0.00051
         460649.56    3778936.27        0.00053                    460699.56
3778936.27        0.00056
         460749.56    3778936.27        0.00059                    460799.56
3778936.27        0.00062
         460849.56    3778936.27        0.00066                    460899.56
3778936.27        0.00070
         460949.56    3778936.27        0.00075                    460999.56
3778936.27        0.00080
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: GENERATO ***
INCLUDING SOURCE(S): GEN ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
461049.56	3778936.27	0.00086	461099.56	3778936.27	0.00093
461149.56	3778936.27	0.00101	461199.56	3778936.27	0.00109
461249.56	3778936.27	0.00119	461299.56	3778936.27	0.00130
461349.56	3778936.27	0.00140	461399.56	3778936.27	0.00153
461449.56	3778936.27	0.00164	461499.56	3778936.27	0.00176
461549.56	3778936.27	0.00218	461599.56	3778936.27	0.00289
460199.56	3778986.27	0.00037	460249.56	3778986.27	0.00038
460299.56	3778986.27	0.00039	460349.56	3778986.27	0.00041
460399.56	3778986.27	0.00042	460449.56	3778986.27	0.00044
460499.56	3778986.27	0.00046	460549.56	3778986.27	0.00047
460599.56	3778986.27	0.00050	460649.56	3778986.27	0.00052
460699.56	3778986.27	0.00054	460749.56	3778986.27	0.00057
460799.56	3778986.27	0.00060	460849.56	3778986.27	0.00064
460899.56	3778986.27	0.00067	460949.56	3778986.27	0.00072
460999.56	3778986.27	0.00076	461049.56	3778986.27	0.00082
461099.56	3778986.27	0.00088	461149.56	3778986.27	0.00094
461199.56	3778986.27	0.00102	461249.56	3778986.27	0.00110
461299.56	3778986.27	0.00119	461349.56		

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3778986.27        0.00130
         461399.56    3778986.27        0.00141                    461449.56
3778986.27        0.00153
         461499.56    3778986.27        0.00154                    461549.56
3778986.27        0.00188
         461599.56    3778986.27        0.00268                    460199.56
3779036.27        0.00037
         460249.56    3779036.27        0.00038                    460299.56
3779036.27        0.00039
         460349.56    3779036.27        0.00040                    460399.56
3779036.27        0.00042
         460449.56    3779036.27        0.00043                    460499.56
3779036.27        0.00045
         460549.56    3779036.27        0.00047                    460599.56
3779036.27        0.00049
         460649.56    3779036.27        0.00051                    460699.56
3779036.27        0.00053
         460749.56    3779036.27        0.00056                    460799.56
3779036.27        0.00059
         460849.56    3779036.27        0.00063                    460899.56
3779036.27        0.00066
         460949.56    3779036.27        0.00069                    460999.56
3779036.27        0.00074
         461049.56    3779036.27        0.00079                    461099.56
3779036.27        0.00084
         461149.56    3779036.27        0.00090                    461199.56
3779036.27        0.00096
         461249.56    3779036.27        0.00104                    461299.56
3779036.27        0.00112
         461349.56    3779036.27        0.00120                    461399.56
3779036.27        0.00130
         461449.56    3779036.27        0.00144                    461499.56
3779036.27        0.00159
         461549.56    3779036.27        0.00182                    461599.56
3779036.27        0.00232
         460199.56    3779086.27        0.00037                    460249.56
3779086.27        0.00038
         460299.56    3779086.27        0.00039                    460349.56
3779086.27        0.00040
         460399.56    3779086.27        0.00041                    460449.56
3779086.27        0.00043
         460499.56    3779086.27        0.00045                    460549.56
3779086.27        0.00046
         460599.56    3779086.27        0.00048                    460649.56
3779086.27        0.00050
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: GENERATO ***
INCLUDING SOURCE(S): GEN ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
460699.56	3779086.27	0.00052	460749.56	3779086.27	0.00055
460799.56	3779086.27	0.00057	460849.56	3779086.27	0.00061
460899.56	3779086.27	0.00064	460949.56	3779086.27	0.00067
460999.56	3779086.27	0.00071	461049.56	3779086.27	0.00076
461099.56	3779086.27	0.00080	461149.56	3779086.27	0.00086
461199.56	3779086.27	0.00092	461249.56	3779086.27	0.00098
461299.56	3779086.27	0.00105	461349.56	3779086.27	0.00112
461399.56	3779086.27	0.00121	461449.56	3779086.27	0.00130
461499.56	3779086.27	0.00143	461549.56	3779086.27	0.00162
461599.56	3779086.27	0.00184	460199.56	3779136.27	0.00036
460249.56	3779136.27	0.00037	460299.56	3779136.27	0.00038
460349.56	3779136.27	0.00040	460399.56	3779136.27	0.00041
460449.56	3779136.27	0.00042	460499.56	3779136.27	0.00044
460549.56	3779136.27	0.00046	460599.56	3779136.27	0.00047
460649.56	3779136.27	0.00049	460699.56	3779136.27	0.00051
460749.56	3779136.27	0.00054	460799.56	3779136.27	0.00056
460849.56	3779136.27	0.00059	460899.56	3779136.27	0.00062
460949.56	3779136.27	0.00065	460999.56		

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3779136.27        0.00069
         461049.56    3779136.27        0.00073                    461099.56
3779136.27        0.00077
         461149.56    3779136.27        0.00082                    461199.56
3779136.27        0.00087
         461249.56    3779136.27        0.00093                    461299.56
3779136.27        0.00099
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3779136.27        0.00114
         461449.56    3779136.27        0.00122                    461499.56
3779136.27        0.00135
         461549.56    3779136.27        0.00154                    461599.56
3779136.27        0.00183
         460252.04    3779146.99        0.00037                    460302.04
3779146.99        0.00038
         460352.04    3779146.99        0.00040                    460402.04
3779146.99        0.00041
         460452.04    3779146.99        0.00042                    460502.04
3779146.99        0.00044
         460552.04    3779146.99        0.00046                    460602.04
3779146.99        0.00047
         460652.04    3779146.99        0.00049                    460702.04
3779146.99        0.00051
         460752.04    3779146.99        0.00053                    460802.04
3779146.99        0.00056
         460852.04    3779146.99        0.00059                    460902.04
3779146.99        0.00062
         460952.04    3779146.99        0.00065                    461002.04
3779146.99        0.00068
         461052.04    3779146.99        0.00072                    461102.04
3779146.99        0.00077
         461152.04    3779146.99        0.00081                    461202.04
3779146.99        0.00087
         461252.04    3779146.99        0.00092                    461302.04
3779146.99        0.00098
         461352.04    3779146.99        0.00104                    461402.04
3779146.99        0.00112
         461452.04    3779146.99        0.00122                    461502.04
3779146.99        0.00135
         461552.04    3779146.99        0.00156                    461602.04
3779146.99        0.00181
         461652.04    3779146.99        0.00230                    461702.04
3779146.99        0.00320
         461752.04    3779146.99        0.00395                    461802.04
3779146.99        0.00400
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: GENERATO ***
INCLUDING SOURCE(S): GEN ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
461852.04	3779146.99	0.00430	461902.04	3779146.99	0.00469
461952.04	3779146.99	0.00499	462002.04	3779146.99	0.00519
462052.04	3779146.99	0.00526	462102.04	3779146.99	0.00521
462152.04	3779146.99	0.00506	462202.04	3779146.99	0.00482
460252.04	3779196.99	0.00037	460302.04	3779196.99	0.00038
460352.04	3779196.99	0.00039	460402.04	3779196.99	0.00041
460452.04	3779196.99	0.00042	460502.04	3779196.99	0.00043
460552.04	3779196.99	0.00045	460602.04	3779196.99	0.00047
460652.04	3779196.99	0.00048	460702.04	3779196.99	0.00050
460752.04	3779196.99	0.00052	460802.04	3779196.99	0.00055
460852.04	3779196.99	0.00057	460902.04	3779196.99	0.00060
460952.04	3779196.99	0.00063	461002.04	3779196.99	0.00066
461052.04	3779196.99	0.00069	461102.04	3779196.99	0.00073
461152.04	3779196.99	0.00078	461202.04	3779196.99	0.00082
461252.04	3779196.99	0.00087	461302.04	3779196.99	0.00093
461352.04	3779196.99	0.00099	461402.04	3779196.99	0.00106
461452.04	3779196.99	0.00117	461502.04	3779196.99	0.00129
461552.04	3779196.99	0.00147	461602.04		

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3779196.99        0.00171
         461652.04    3779196.99        0.00203                    461702.04
3779196.99        0.00240
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3779196.99        0.00324
         461852.04    3779196.99        0.00363                    461902.04
3779196.99        0.00395
         461952.04    3779196.99        0.00419                    462002.04
3779196.99        0.00435
         462052.04    3779196.99        0.00443                    462102.04
3779196.99        0.00442
         462152.04    3779196.99        0.00433                    462202.04
3779196.99        0.00418
         460252.04    3779246.99        0.00037                    460302.04
3779246.99        0.00038
         460352.04    3779246.99        0.00039                    460402.04
3779246.99        0.00040
         460452.04    3779246.99        0.00041                    460502.04
3779246.99        0.00043
         460552.04    3779246.99        0.00044                    460602.04
3779246.99        0.00046
         460652.04    3779246.99        0.00047                    460702.04
3779246.99        0.00049
         460752.04    3779246.99        0.00051                    460802.04
3779246.99        0.00053
         460852.04    3779246.99        0.00055                    460902.04
3779246.99        0.00058
         460952.04    3779246.99        0.00061                    461002.04
3779246.99        0.00064
         461052.04    3779246.99        0.00067                    461102.04
3779246.99        0.00071
         461152.04    3779246.99        0.00074                    461202.04
3779246.99        0.00079
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3779246.99        0.00088
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3779246.99        0.00101
         461452.04    3779246.99        0.00110                    461502.04
3779246.99        0.00121
         461552.04    3779246.99        0.00137                    461602.04
3779246.99        0.00158
         461652.04    3779246.99        0.00184                    461702.04
3779246.99        0.00214
         461752.04    3779246.99        0.00247                    461802.04
3779246.99        0.00280
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: GENERATO ***
INCLUDING SOURCE(S): GEN ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
461852.04	3779246.99	0.00310	461902.04	3779246.99	0.00336
461952.04	3779246.99	0.00355	462002.04	3779246.99	0.00368
462052.04	3779246.99	0.00376	462102.04	3779246.99	0.00378
462152.04	3779246.99	0.00373	462202.04	3779246.99	0.00364
460252.04	3779296.99	0.00036	460302.04	3779296.99	0.00037
460352.04	3779296.99	0.00038	460402.04	3779296.99	0.00040
460452.04	3779296.99	0.00041	460502.04	3779296.99	0.00042
460552.04	3779296.99	0.00043	460602.04	3779296.99	0.00045
460652.04	3779296.99	0.00046	460702.04	3779296.99	0.00048
460752.04	3779296.99	0.00050	460802.04	3779296.99	0.00052
460852.04	3779296.99	0.00054	460902.04	3779296.99	0.00056
460952.04	3779296.99	0.00059	461002.04	3779296.99	0.00061
461052.04	3779296.99	0.00064	461102.04	3779296.99	0.00068
461152.04	3779296.99	0.00071	461202.04	3779296.99	0.00075
461252.04	3779296.99	0.00079	461302.04	3779296.99	0.00084
461352.04	3779296.99	0.00089	461402.04	3779296.99	0.00095
461452.04	3779296.99	0.00103	461502.04	3779296.99	0.00114
461552.04	3779296.99	0.00127	461602.04		

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3779296.99        0.00145
         461652.04    3779296.99        0.00167                    461702.04
3779296.99        0.00192
         461752.04    3779296.99        0.00218                    461802.04
3779296.99        0.00244
         461852.04    3779296.99        0.00267                    461902.04
3779296.99        0.00288
         461952.04    3779296.99        0.00303                    462002.04
3779296.99        0.00315
         462052.04    3779296.99        0.00322                    462102.04
3779296.99        0.00325
         462152.04    3779296.99        0.00323                    462202.04
3779296.99        0.00318
         460252.04    3779346.99        0.00036                    460302.04
3779346.99        0.00037
         460352.04    3779346.99        0.00038                    460402.04
3779346.99        0.00039
         460452.04    3779346.99        0.00040                    460502.04
3779346.99        0.00041
         460552.04    3779346.99        0.00043                    460602.04
3779346.99        0.00044
         460652.04    3779346.99        0.00045                    460702.04
3779346.99        0.00047
         460752.04    3779346.99        0.00049                    460802.04
3779346.99        0.00050
         460852.04    3779346.99        0.00052                    460902.04
3779346.99        0.00054
         460952.04    3779346.99        0.00057                    461002.04
3779346.99        0.00059
         461052.04    3779346.99        0.00062                    461102.04
3779346.99        0.00065
         461152.04    3779346.99        0.00068                    461202.04
3779346.99        0.00072
         461252.04    3779346.99        0.00076                    461302.04
3779346.99        0.00080
         461352.04    3779346.99        0.00085                    461402.04
3779346.99        0.00090
         461452.04    3779346.99        0.00097                    461502.04
3779346.99        0.00106
         461552.04    3779346.99        0.00118                    461602.04
3779346.99        0.00133
         461652.04    3779346.99        0.00151                    461702.04
3779346.99        0.00172
         461752.04    3779346.99        0.00193                    461802.04
3779346.99        0.00214
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
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 *** AERMET - VERSION  16216 ***   ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: GENERATO ***
INCLUDING SOURCE(S): GEN ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
461852.04	3779346.99	0.00233	461902.04	3779346.99	0.00249
461952.04	3779346.99	0.00262	462002.04	3779346.99	0.00271
462052.04	3779346.99	0.00278	462102.04	3779346.99	0.00281
462152.04	3779346.99	0.00282	462202.04	3779346.99	0.00279
460252.04	3779396.99	0.00035	460302.04	3779396.99	0.00036
460352.04	3779396.99	0.00037	460402.04	3779396.99	0.00038
460452.04	3779396.99	0.00039	460502.04	3779396.99	0.00041
460552.04	3779396.99	0.00042	460602.04	3779396.99	0.00043
460652.04	3779396.99	0.00044	460702.04	3779396.99	0.00046
460752.04	3779396.99	0.00047	460802.04	3779396.99	0.00049
460852.04	3779396.99	0.00051	460902.04	3779396.99	0.00053
460952.04	3779396.99	0.00055	461002.04	3779396.99	0.00057
461052.04	3779396.99	0.00060	461102.04	3779396.99	0.00063
461152.04	3779396.99	0.00066	461202.04	3779396.99	0.00069
461252.04	3779396.99	0.00073	461302.04	3779396.99	0.00076
461352.04	3779396.99	0.00081	461402.04	3779396.99	0.00086
461452.04	3779396.99	0.00091	461502.04	3779396.99	0.00099
461552.04	3779396.99	0.00109	461602.04		

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3779396.99        0.00122
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3779396.99        0.00155
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3779396.99        0.00188
         461852.04    3779396.99        0.00204                    461902.04
3779396.99        0.00217
         461952.04    3779396.99        0.00228                    462002.04
3779396.99        0.00236
         462052.04    3779396.99        0.00242                    462102.04
3779396.99        0.00246
         462152.04    3779396.99        0.00247                    462202.04
3779396.99        0.00246
         460252.04    3779446.99        0.00035                    460302.04
3779446.99        0.00036
         460352.04    3779446.99        0.00037                    460402.04
3779446.99        0.00038
         460452.04    3779446.99        0.00039                    460502.04
3779446.99        0.00040
         460552.04    3779446.99        0.00041                    460602.04
3779446.99        0.00042
         460652.04    3779446.99        0.00043                    460702.04
3779446.99        0.00045
         460752.04    3779446.99        0.00046                    460802.04
3779446.99        0.00048
         460852.04    3779446.99        0.00049                    460902.04
3779446.99        0.00051
         460952.04    3779446.99        0.00053                    461002.04
3779446.99        0.00056
         461052.04    3779446.99        0.00058                    461102.04
3779446.99        0.00061
         461152.04    3779446.99        0.00063                    461202.04
3779446.99        0.00066
         461252.04    3779446.99        0.00070                    461302.04
3779446.99        0.00073
         461352.04    3779446.99        0.00077                    461402.04
3779446.99        0.00081
         461452.04    3779446.99        0.00086                    461502.04
3779446.99        0.00093
         461552.04    3779446.99        0.00102                    461602.04
3779446.99        0.00113
         461652.04    3779446.99        0.00126                    461702.04
3779446.99        0.00140
         461752.04    3779446.99        0.00154                    461802.04
3779446.99        0.00167
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
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 *** AERMET - VERSION  16216 ***   ***
                        ***        22:29:50

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: GENERATO ***
INCLUDING SOURCE(S): GEN ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
461852.04	3779446.99	0.00180	461902.04	3779446.99	0.00191
461952.04	3779446.99	0.00200	462002.04	3779446.99	0.00206
462052.04	3779446.99	0.00212	462102.04	3779446.99	0.00216
462152.04	3779446.99	0.00218	462202.04	3779446.99	0.00218
460252.04	3779496.99	0.00035	460302.04	3779496.99	0.00035
460352.04	3779496.99	0.00036	460402.04	3779496.99	0.00037
460452.04	3779496.99	0.00038	460502.04	3779496.99	0.00039
460552.04	3779496.99	0.00040	460602.04	3779496.99	0.00041
460652.04	3779496.99	0.00042	460702.04	3779496.99	0.00044
460752.04	3779496.99	0.00045	460802.04	3779496.99	0.00047
460852.04	3779496.99	0.00048	460902.04	3779496.99	0.00050
460952.04	3779496.99	0.00052	461002.04	3779496.99	0.00054
461052.04	3779496.99	0.00056	461102.04	3779496.99	0.00058
461152.04	3779496.99	0.00061	461202.04	3779496.99	0.00064
461252.04	3779496.99	0.00067	461302.04	3779496.99	0.00070
461352.04	3779496.99	0.00073	461402.04	3779496.99	0.00077
461452.04	3779496.99	0.00082	461502.04	3779496.99	0.00087
461552.04	3779496.99	0.00095	461602.04		

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3779496.99        0.00104
         461652.04    3779496.99        0.00115                    461702.04
3779496.99        0.00127
         461752.04    3779496.99        0.00138                    461802.04
3779496.99        0.00149
         461852.04    3779496.99        0.00160                    461902.04
3779496.99        0.00169
         461952.04    3779496.99        0.00176                    462002.04
3779496.99        0.00182
         462052.04    3779496.99        0.00187                    462102.04
3779496.99        0.00191
         462152.04    3779496.99        0.00193                    462202.04
3779496.99        0.00195
         460252.04    3779546.99        0.00034                    460302.04
3779546.99        0.00035
         460352.04    3779546.99        0.00036                    460402.04
3779546.99        0.00037
         460452.04    3779546.99        0.00037                    460502.04
3779546.99        0.00038
         460552.04    3779546.99        0.00039                    460602.04
3779546.99        0.00040
         460652.04    3779546.99        0.00042                    460702.04
3779546.99        0.00043
         460752.04    3779546.99        0.00044                    460802.04
3779546.99        0.00045
         460852.04    3779546.99        0.00047                    460902.04
3779546.99        0.00048
         460952.04    3779546.99        0.00050                    461002.04
3779546.99        0.00052
         461052.04    3779546.99        0.00054                    461102.04
3779546.99        0.00056
         461152.04    3779546.99        0.00059                    461202.04
3779546.99        0.00061
         461252.04    3779546.99        0.00064                    461302.04
3779546.99        0.00067
         461352.04    3779546.99        0.00070                    461402.04
3779546.99        0.00073
         461452.04    3779546.99        0.00077                    461502.04
3779546.99        0.00082
         461552.04    3779546.99        0.00089                    461602.04
3779546.99        0.00097
         461652.04    3779546.99        0.00106                    461702.04
3779546.99        0.00115
         461752.04    3779546.99        0.00125                    461802.04
3779546.99        0.00134
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: GENERATO ***
INCLUDING SOURCE(S): GEN ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
461852.04	3779546.99	0.00143	461902.04	3779546.99	0.00150
461952.04	3779546.99	0.00157	462002.04	3779546.99	0.00162
462052.04	3779546.99	0.00166	462102.04	3779546.99	0.00170
462152.04	3779546.99	0.00173	462202.04	3779546.99	0.00174
460252.04	3779596.99	0.00034	460302.04	3779596.99	0.00034
460352.04	3779596.99	0.00035	460402.04	3779596.99	0.00036
460452.04	3779596.99	0.00037	460502.04	3779596.99	0.00038
460552.04	3779596.99	0.00039	460602.04	3779596.99	0.00040
460652.04	3779596.99	0.00041	460702.04	3779596.99	0.00042
460752.04	3779596.99	0.00043	460802.04	3779596.99	0.00044
460852.04	3779596.99	0.00046	460902.04	3779596.99	0.00047
460952.04	3779596.99	0.00049	461002.04	3779596.99	0.00051
461052.04	3779596.99	0.00053	461102.04	3779596.99	0.00055
461152.04	3779596.99	0.00057	461202.04	3779596.99	0.00059
461252.04	3779596.99	0.00062	461302.04	3779596.99	0.00064
461352.04	3779596.99	0.00067	461402.04	3779596.99	0.00070
461452.04	3779596.99	0.00073	461502.04	3779596.99	0.00078
461552.04	3779596.99	0.00083	461602.04		

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3779596.99        0.00090
         461652.04    3779596.99        0.00097                    461702.04
3779596.99        0.00106
         461752.04    3779596.99        0.00113                    461802.04
3779596.99        0.00121
         461852.04    3779596.99        0.00128                    461902.04
3779596.99        0.00135
         461952.04    3779596.99        0.00140                    462002.04
3779596.99        0.00145
         462052.04    3779596.99        0.00149                    462102.04
3779596.99        0.00152
         462152.04    3779596.99        0.00155                    462202.04
3779596.99        0.00157
         462254.17    3778936.45        0.00722                    462304.17
3778936.45        0.00619
         462354.17    3778936.45        0.00530                    462404.17
3778936.45        0.00453
         462254.17    3778986.45        0.00657                    462304.17
3778986.45        0.00574
         462354.17    3778986.45        0.00500                    462404.17
3778986.45        0.00434
         462254.17    3779036.45        0.00589                    462304.17
3779036.45        0.00525
         462354.17    3779036.45        0.00465                    462404.17
3779036.45        0.00410
         462254.17    3779086.45        0.00523                    462304.17
3779086.45        0.00475
         462354.17    3779086.45        0.00428                    462404.17
3779086.45        0.00383
         462254.17    3779136.45        0.00463                    462304.17
3779136.45        0.00427
         462354.17    3779136.45        0.00391                    462404.17
3779136.45        0.00355
         462254.17    3779186.45        0.00408                    462304.17
3779186.45        0.00382
         462354.17    3779186.45        0.00355                    462404.17
3779186.45        0.00327
         462254.17    3779236.45        0.00359                    462304.17
3779236.45        0.00341
         462354.17    3779236.45        0.00321                    462404.17
3779236.45        0.00300
         462254.17    3779286.45        0.00317                    462304.17
3779286.45        0.00305
         462354.17    3779286.45        0.00290                    462404.17
3779286.45        0.00274
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: GENERATO ***
INCLUDING SOURCE(S): GEN ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
462254.17	3779336.45	0.00281	462304.17	3779336.45	0.00272
462354.17	3779336.45	0.00262	462404.17	3779336.45	0.00250
462254.17	3779386.45	0.00249	462304.17	3779386.45	0.00244
462354.17	3779386.45	0.00237	462404.17	3779386.45	0.00229
462254.17	3779436.45	0.00222	462304.17	3779436.45	0.00220
462354.17	3779436.45	0.00215	462404.17	3779436.45	0.00209
462254.17	3779486.45	0.00199	462304.17	3779486.45	0.00198
462354.17	3779486.45	0.00195	462404.17	3779486.45	0.00192
462254.17	3779536.45	0.00179	462304.17	3779536.45	0.00179
462354.17	3779536.45	0.00178	462404.17	3779536.45	0.00176
462254.17	3779586.45	0.00162	462304.17	3779586.45	0.00163
462354.17	3779586.45	0.00163	462404.17	3779586.45	0.00162
462254.17	3779636.45	0.00148	462304.17	3779636.45	0.00149
462354.17	3779636.45	0.00150	462404.17	3779636.45	0.00150
461846.86	3777539.51	0.00072	461896.86	3777539.51	0.00071
461946.86	3777539.51	0.00071	461996.86	3777539.51	0.00070
462046.86	3777539.51	0.00070	462096.86	3777539.51	0.00069
462146.86	3777539.51	0.00069	462196.86		

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3777539.51        0.00068
         461846.86    3777589.51        0.00077                    461896.86
3777589.51        0.00076
         461946.86    3777589.51        0.00076                    461996.86
3777589.51        0.00075
         462046.86    3777589.51        0.00074                    462096.86
3777589.51        0.00074
         462146.86    3777589.51        0.00073                    462196.86
3777589.51        0.00072
         461846.86    3777639.51        0.00083                    461896.86
3777639.51        0.00082
         461946.86    3777639.51        0.00081                    461996.86
3777639.51        0.00081
         462046.86    3777639.51        0.00080                    462096.86
3777639.51        0.00079
         462146.86    3777639.51        0.00078                    462196.86
3777639.51        0.00076
         461846.86    3777689.51        0.00089                    461896.86
3777689.51        0.00089
         461946.86    3777689.51        0.00088                    461996.86
3777689.51        0.00087
         462046.86    3777689.51        0.00086                    462096.86
3777689.51        0.00085
         462146.86    3777689.51        0.00083                    462196.86
3777689.51        0.00082
         461846.86    3777739.51        0.00098                    461896.86
3777739.51        0.00096
         461946.86    3777739.51        0.00095                    461996.86
3777739.51        0.00094
         462046.86    3777739.51        0.00093                    462096.86
3777739.51        0.00091
         462146.86    3777739.51        0.00090                    462196.86
3777739.51        0.00088
         461846.86    3777789.51        0.00107                    461896.86
3777789.51        0.00106
         461946.86    3777789.51        0.00104                    461996.86
3777789.51        0.00103
         462046.86    3777789.51        0.00101                    462096.86
3777789.51        0.00099
         462146.86    3777789.51        0.00097                    462196.86
3777789.51        0.00095
         461846.86    3777839.51        0.00118                    461896.86
3777839.51        0.00117
         461946.86    3777839.51        0.00115                    461996.86
3777839.51        0.00113
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: GENERATO ***
INCLUDING SOURCE(S): GEN ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
462046.86	3777839.51	0.00111	462096.86	3777839.51	0.00109
462146.86	3777839.51	0.00106	462196.86	3777839.51	0.00103
461846.86	3777889.51	0.00132	461896.86	3777889.51	0.00129
461946.86	3777889.51	0.00127	461996.86	3777889.51	0.00125
462046.86	3777889.51	0.00122	462096.86	3777889.51	0.00120
462146.86	3777889.51	0.00116	462196.86	3777889.51	0.00112
461846.86	3777939.51	0.00149	461896.86	3777939.51	0.00145
461946.86	3777939.51	0.00142	461996.86	3777939.51	0.00139
462046.86	3777939.51	0.00136	462096.86	3777939.51	0.00132
462146.86	3777939.51	0.00127	462196.86	3777939.51	0.00122
461846.86	3777989.51	0.00168	461896.86	3777989.51	0.00164
461946.86	3777989.51	0.00161	461996.86	3777989.51	0.00157
462046.86	3777989.51	0.00152	462096.86	3777989.51	0.00147
462146.86	3777989.51	0.00140	462196.86	3777989.51	0.00133
461846.86	3778039.51	0.00191	461896.86	3778039.51	0.00187
461946.86	3778039.51	0.00182	461996.86	3778039.51	0.00178
462046.86	3778039.51	0.00172	462096.86	3778039.51	0.00164
462146.86	3778039.51	0.00156	462196.86		

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3778039.51        0.00146
         461846.86    3778089.51        0.00221                    461896.86
3778089.51        0.00215
         461946.86    3778089.51        0.00209                    461996.86
3778089.51        0.00202
         462046.86    3778089.51        0.00194                    462096.86
3778089.51        0.00184
         462146.86    3778089.51        0.00173                    462196.86
3778089.51        0.00161
         461846.86    3778139.51        0.00258                    461896.86
3778139.51        0.00249
         461946.86    3778139.51        0.00241                    461996.86
3778139.51        0.00231
         462046.86    3778139.51        0.00221                    462096.86
3778139.51        0.00207
         462146.86    3778139.51        0.00192                    462196.86
3778139.51        0.00177
         461846.86    3778189.51        0.00301                    461896.86
3778189.51        0.00290
         461946.86    3778189.51        0.00278                    461996.86
3778189.51        0.00266
         462046.86    3778189.51        0.00251                    462096.86
3778189.51        0.00233
         462146.86    3778189.51        0.00214                    462196.86
3778189.51        0.00195
         461846.86    3778239.51        0.00355                    461896.86
3778239.51        0.00339
         461946.86    3778239.51        0.00322                    461996.86
3778239.51        0.00305
         462046.86    3778239.51        0.00285                    462096.86
3778239.51        0.00261
         462146.86    3778239.51        0.00238                    462196.86
3778239.51        0.00215
         461846.86    3778289.51        0.00425                    461896.86
3778289.51        0.00396
         461946.86    3778289.51        0.00373                    461996.86
3778289.51        0.00349
         462046.86    3778289.51        0.00319                    462096.86
3778289.51        0.00292
         462146.86    3778289.51        0.00264                    462196.86
3778289.51        0.00236
         461846.86    3778339.51        0.00516                    461896.86
3778339.51        0.00470
         461946.86    3778339.51        0.00432                    461996.86
3778339.51        0.00392
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: GENERATO ***
INCLUDING SOURCE(S): GEN ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
462046.86	3778339.51	0.00359	462096.86	3778339.51	0.00326
462146.86	3778339.51	0.00292	462196.86	3778339.51	0.00262
461846.86	3778389.51	0.00623	461896.86	3778389.51	0.00561
461946.86	3778389.51	0.00499	461996.86	3778389.51	0.00445
462046.86	3778389.51	0.00405	462096.86	3778389.51	0.00366
462146.86	3778389.51	0.00329	462196.86	3778389.51	0.00295
461846.86	3778439.51	0.00724	461896.86	3778439.51	0.00630
461946.86	3778439.51	0.00584	461996.86	3778439.51	0.00530
462046.86	3778439.51	0.00476	462096.86	3778439.51	0.00430
462146.86	3778439.51	0.00388	462196.86	3778439.51	0.00346
461846.86	3778489.51	0.00792	461896.86	3778489.51	0.00783
461946.86	3778489.51	0.00784	461996.86	3778489.51	0.00729
462046.86	3778489.51	0.00642	462096.86	3778489.51	0.00561
462146.86	3778489.51	0.00495	462196.86	3778489.51	0.00425
461846.86	3778539.51	0.01134	461896.86	3778539.51	0.01597
461946.86	3778539.51	0.01497	461996.86	3778539.51	0.01226
462046.86	3778539.51	0.00973	462096.86	3778539.51	0.00794
462146.86	3778539.51	0.00653	462196.86		

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3778539.51        0.00543
         461846.86    3778589.51        0.05664                    461896.86
3778589.51        0.04349
         461946.86    3778589.51        0.02947                    461996.86
3778589.51        0.02038
         462046.86    3778589.51        0.01462                    462096.86
3778589.51        0.01097
         462146.86    3778589.51        0.00855                    462196.86
3778589.51        0.00701
         461846.86    3778639.51        0.03942                    461896.86
3778639.51        0.05029
         461946.86    3778639.51        0.04205                    461996.86
3778639.51        0.02850
         462046.86    3778639.51        0.01948                    462096.86
3778639.51        0.01422
         462146.86    3778639.51        0.01080                    462196.86
3778639.51        0.00843
         461846.86    3778689.51        0.02066                    461896.86
3778689.51        0.02781
         461946.86    3778689.51        0.03881                    461996.86
3778689.51        0.03246
         462046.86    3778689.51        0.02344                    462096.86
3778689.51        0.01643
         462146.86    3778689.51        0.01243                    462196.86
3778689.51        0.00966
         461846.86    3778739.51        0.01439                    461896.86
3778739.51        0.01974
         461946.86    3778739.51        0.02453                    461996.86
3778739.51        0.02935
         462046.86    3778739.51        0.02371                    462096.86
3778739.51        0.01737
         462146.86    3778739.51        0.01329                    462196.86
3778739.51        0.01044
         461846.86    3778789.51        0.01092                    461896.86
3778789.51        0.01426
         461946.86    3778789.51        0.01789                    461996.86
3778789.51        0.02045
         462046.86    3778789.51        0.02260                    462096.86
3778789.51        0.01663
         462146.86    3778789.51        0.01305                    462196.86
3778789.51        0.01052
         461846.86    3778839.51        0.00954                    461896.86
3778839.51        0.01126
         461946.86    3778839.51        0.01371                    461996.86
3778839.51        0.01956
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: GENERATO ***
INCLUDING SOURCE(S): GEN ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
462046.86	3778839.51	0.01929	462096.86	3778839.51	0.01483
462146.86	3778839.51	0.01220	462196.86	3778839.51	0.01012
461846.86	3778889.51	0.00824	461896.86	3778889.51	0.00919
461946.86	3778889.51	0.01287	461996.86	3778889.51	0.01942
462046.86	3778889.51	0.01594	462096.86	3778889.51	0.01269
462146.86	3778889.51	0.01098	462196.86	3778889.51	0.00937
461846.86	3778939.51	0.00722	461896.86	3778939.51	0.00790
461946.86	3778939.51	0.01131	461996.86	3778939.51	0.01455
462046.86	3778939.51	0.01217	462096.86	3778939.51	0.01082
462146.86	3778939.51	0.00964	462196.86	3778939.51	0.00847
461846.86	3778989.51	0.00613	461896.86	3778989.51	0.00716
461946.86	3778989.51	0.01080	461996.86	3778989.51	0.01036
462046.86	3778989.51	0.00953	462096.86	3778989.51	0.00902
462146.86	3778989.51	0.00832	462196.86	3778989.51	0.00750
461437.31	3777596.65	0.00091	461487.31	3777596.65	0.00090
461537.31	3777596.65	0.00088	461587.31	3777596.65	0.00086
461637.31	3777596.65	0.00083	461687.31	3777596.65	0.00081
461737.31	3777596.65	0.00080	461787.31		

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3777596.65        0.00078
         461437.31    3777646.65        0.00100                    461487.31
3777646.65        0.00099
         461537.31    3777646.65        0.00097                    461587.31
3777646.65        0.00094
         461637.31    3777646.65        0.00091                    461687.31
3777646.65        0.00088
         461737.31    3777646.65        0.00086                    461787.31
3777646.65        0.00085
         461437.31    3777696.65        0.00109                    461487.31
3777696.65        0.00109
         461537.31    3777696.65        0.00107                    461587.31
3777696.65        0.00103
         461637.31    3777696.65        0.00100                    461687.31
3777696.65        0.00097
         461737.31    3777696.65        0.00094                    461787.31
3777696.65        0.00092
         461437.31    3777746.65        0.00121                    461487.31
3777746.65        0.00120
         461537.31    3777746.65        0.00118                    461587.31
3777746.65        0.00114
         461637.31    3777746.65        0.00110                    461687.31
3777746.65        0.00106
         461737.31    3777746.65        0.00103                    461787.31
3777746.65        0.00101
         461437.31    3777796.65        0.00134                    461487.31
3777796.65        0.00134
         461537.31    3777796.65        0.00132                    461587.31
3777796.65        0.00128
         461637.31    3777796.65        0.00123                    461687.31
3777796.65        0.00118
         461737.31    3777796.65        0.00114                    461787.31
3777796.65        0.00111
         461437.31    3777846.65        0.00149                    461487.31
3777846.65        0.00150
         461537.31    3777846.65        0.00148                    461587.31
3777846.65        0.00144
         461637.31    3777846.65        0.00138                    461687.31
3777846.65        0.00131
         461737.31    3777846.65        0.00126                    461787.31
3777846.65        0.00123
         461437.31    3777896.65        0.00166                    461487.31
3777896.65        0.00169
         461537.31    3777896.65        0.00167                    461587.31
3777896.65        0.00163
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                        ***         08/21/24
 *** AERMET - VERSION  16216 ***   ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: GENERATO ***
INCLUDING SOURCE(S): GEN ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
461637.31	3777896.65	0.00156	461687.31	3777896.65	0.00148
461737.31	3777896.65	0.00142	461787.31	3777896.65	0.00137
461437.31	3777946.65	0.00186	461487.31	3777946.65	0.00192
461537.31	3777946.65	0.00193	461587.31	3777946.65	0.00189
461637.31	3777946.65	0.00180	461687.31	3777946.65	0.00170
461737.31	3777946.65	0.00162	461787.31	3777946.65	0.00155
461437.31	3777996.65	0.00208	461487.31	3777996.65	0.00218
461537.31	3777996.65	0.00222	461587.31	3777996.65	0.00219
461637.31	3777996.65	0.00209	461687.31	3777996.65	0.00196
461737.31	3777996.65	0.00185	461787.31	3777996.65	0.00177
461437.31	3778046.65	0.00231	461487.31	3778046.65	0.00248
461537.31	3778046.65	0.00257	461587.31	3778046.65	0.00256
461637.31	3778046.65	0.00245	461687.31	3778046.65	0.00229
461737.31	3778046.65	0.00214	461787.31	3778046.65	0.00203
461437.31	3778096.65	0.00254	461487.31	3778096.65	0.00279
461537.31	3778096.65	0.00295	461587.31	3778096.65	0.00299
461637.31	3778096.65	0.00289	461687.31	3778096.65	0.00270
461737.31	3778096.65	0.00250	461787.31		

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3778096.65        0.00236
         461437.31    3778146.65        0.00278                    461487.31
3778146.65        0.00313
         461537.31    3778146.65        0.00341                    461587.31
3778146.65        0.00353
         461637.31    3778146.65        0.00346                    461687.31
3778146.65        0.00323
         461737.31    3778146.65        0.00297                    461787.31
3778146.65        0.00276
         461437.31    3778196.65        0.00300                    461487.31
3778196.65        0.00345
         461537.31    3778196.65        0.00388                    461587.31
3778196.65        0.00415
         461637.31    3778196.65        0.00416                    461687.31
3778196.65        0.00390
         461737.31    3778196.65        0.00355                    461787.31
3778196.65        0.00327
         461437.31    3778246.65        0.00322                    461487.31
3778246.65        0.00376
         461537.31    3778246.65        0.00435                    461587.31
3778246.65        0.00485
         461637.31    3778246.65        0.00502                    461687.31
3778246.65        0.00477
         461737.31    3778246.65        0.00429                    461787.31
3778246.65        0.00388
         461437.31    3778296.65        0.00342                    461487.31
3778296.65        0.00404
         461537.31    3778296.65        0.00479                    461587.31
3778296.65        0.00557
         461637.31    3778296.65        0.00603                    461687.31
3778296.65        0.00595
         461737.31    3778296.65        0.00535                    461787.31
3778296.65        0.00476
         462262.16    3778193.74        0.00174                    462312.16
3778193.74        0.00158
         462362.16    3778193.74        0.00143                    462412.16
3778193.74        0.00129
         462262.16    3778243.74        0.00189                    462312.16
3778243.74        0.00170
         462362.16    3778243.74        0.00153                    462412.16
3778243.74        0.00138
         462262.16    3778293.74        0.00206                    462312.16
3778293.74        0.00184
         462362.16    3778293.74        0.00165                    462412.16
3778293.74        0.00148
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: GENERATO ***
INCLUDING SOURCE(S): GEN ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
462262.16	3778343.74	0.00226	462312.16	3778343.74	0.00202
462362.16	3778343.74	0.00180	462412.16	3778343.74	0.00161
462262.16	3778393.74	0.00254	462312.16	3778393.74	0.00225
462362.16	3778393.74	0.00200	462412.16	3778393.74	0.00177
462262.16	3778443.74	0.00294	462312.16	3778443.74	0.00260
462362.16	3778443.74	0.00228	462412.16	3778443.74	0.00200
462262.16	3778493.74	0.00357	462312.16	3778493.74	0.00309
462362.16	3778493.74	0.00266	462412.16	3778493.74	0.00230
462262.16	3778543.74	0.00443	462312.16	3778543.74	0.00370
462362.16	3778543.74	0.00313	462412.16	3778543.74	0.00266
462262.16	3778593.74	0.00536	462312.16	3778593.74	0.00442
462362.16	3778593.74	0.00367	462412.16	3778593.74	0.00306
462262.16	3778643.74	0.00638	462312.16	3778643.74	0.00516
462362.16	3778643.74	0.00420	462412.16	3778643.74	0.00346
462262.16	3778693.74	0.00726	462312.16	3778693.74	0.00579
462362.16	3778693.74	0.00468	462412.16	3778693.74	0.00384
462262.19	3777524.87	0.00065	462312.19	3777524.87	0.00064
462362.19	3777524.87	0.00063	462412.19		

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3777524.87        0.00062
         462262.19    3777574.87        0.00069                    462312.19
3777574.87        0.00068
         462362.19    3777574.87        0.00067                    462412.19
3777574.87        0.00065
         462262.19    3777624.87        0.00073                    462312.19
3777624.87        0.00072
         462362.19    3777624.87        0.00070                    462412.19
3777624.87        0.00068
         462262.19    3777674.87        0.00078                    462312.19
3777674.87        0.00076
         462362.19    3777674.87        0.00074                    462412.19
3777674.87        0.00072
         462262.19    3777724.87        0.00083                    462312.19
3777724.87        0.00081
         462362.19    3777724.87        0.00078                    462412.19
3777724.87        0.00076
         462262.19    3777774.87        0.00089                    462312.19
3777774.87        0.00086
         462362.19    3777774.87        0.00083                    462412.19
3777774.87        0.00080
         462262.19    3777824.87        0.00096                    462312.19
3777824.87        0.00092
         462362.19    3777824.87        0.00088                    462412.19
3777824.87        0.00084
         462262.19    3777874.87        0.00103                    462312.19
3777874.87        0.00098
         462362.19    3777874.87        0.00093                    462412.19
3777874.87        0.00089
         462262.19    3777924.87        0.00111                    462312.19
3777924.87        0.00105
         462362.19    3777924.87        0.00099                    462412.19
3777924.87        0.00094
         462262.19    3777974.87        0.00120                    462312.19
3777974.87        0.00113
         462362.19    3777974.87        0.00106                    462412.19
3777974.87        0.00099
         462262.19    3778024.87        0.00130                    462312.19
3778024.87        0.00121
         462362.19    3778024.87        0.00113                    462412.19
3778024.87        0.00105
         462653.60    3778276.88        0.00093                    462703.60
3778276.88        0.00086
         462753.60    3778276.88        0.00080                    462803.60
3778276.88        0.00075
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: GENERATO ***
INCLUDING SOURCE(S): GEN ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
462853.60	3778276.88	0.00071	462903.60	3778276.88	0.00067
462953.60	3778276.88	0.00064	463003.60	3778276.88	0.00061
462653.60	3778326.88	0.00098	462703.60	3778326.88	0.00090
462753.60	3778326.88	0.00084	462803.60	3778326.88	0.00078
462853.60	3778326.88	0.00074	462903.60	3778326.88	0.00070
462953.60	3778326.88	0.00066	463003.60	3778326.88	0.00063
462653.60	3778376.88	0.00104	462703.60	3778376.88	0.00096
462753.60	3778376.88	0.00088	462803.60	3778376.88	0.00082
462853.60	3778376.88	0.00077	462903.60	3778376.88	0.00072
462953.60	3778376.88	0.00069	463003.60	3778376.88	0.00065
462653.60	3778426.88	0.00112	462703.60	3778426.88	0.00102
462753.60	3778426.88	0.00094	462803.60	3778426.88	0.00087
462853.60	3778426.88	0.00081	462903.60	3778426.88	0.00076
462953.60	3778426.88	0.00072	463003.60	3778426.88	0.00067
462653.60	3778476.88	0.00121	462703.60	3778476.88	0.00110
462753.60	3778476.88	0.00100	462803.60	3778476.88	0.00092
462853.60	3778476.88	0.00085	462903.60	3778476.88	0.00080
462953.60	3778476.88	0.00075	463003.60		

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3778476.88        0.00070
         462653.60    3778526.88        0.00132                    462703.60
3778526.88        0.00118
         462753.60    3778526.88        0.00107                    462803.60
3778526.88        0.00098
         462853.60    3778526.88        0.00090                    462903.60
3778526.88        0.00084
         462953.60    3778526.88        0.00078                    463003.60
3778526.88        0.00073
         462653.60    3778576.88        0.00143                    462703.60
3778576.88        0.00128
         462753.60    3778576.88        0.00115                    462803.60
3778576.88        0.00104
         462853.60    3778576.88        0.00096                    462903.60
3778576.88        0.00088
         462953.60    3778576.88        0.00082                    463003.60
3778576.88        0.00077
         462653.60    3778626.88        0.00156                    462703.60
3778626.88        0.00138
         462753.60    3778626.88        0.00123                    462803.60
3778626.88        0.00111
         462853.60    3778626.88        0.00102                    462903.60
3778626.88        0.00094
         462953.60    3778626.88        0.00087                    463003.60
3778626.88        0.00081
         462653.60    3778676.88        0.00169                    462703.60
3778676.88        0.00148
         462753.60    3778676.88        0.00132                    462803.60
3778676.88        0.00119
         462853.60    3778676.88        0.00108                    462903.60
3778676.88        0.00099
         462953.60    3778676.88        0.00091                    463003.60
3778676.88        0.00085
         461043.33    3779749.93        0.00047                    461093.33
3779749.93        0.00049
         461143.33    3779749.93        0.00051                    461193.33
3779749.93        0.00053
         461243.33    3779749.93        0.00054                    461293.33
3779749.93        0.00056
         461343.33    3779749.93        0.00059                    461393.33
3779749.93        0.00061
         461043.33    3779799.93        0.00046                    461093.33
3779799.93        0.00048
         461143.33    3779799.93        0.00049                    461193.33
3779799.93        0.00051
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
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 *** AERMET - VERSION  16216 ***   ***
                          ***       22:29:50

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: GENERATO ***
INCLUDING SOURCE(S): GEN ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
461243.33	3779799.93	0.00053	461293.33	3779799.93	0.00055
461343.33	3779799.93	0.00056	461393.33	3779799.93	0.00058
461043.33	3779849.93	0.00045	461093.33	3779849.93	0.00046
461143.33	3779849.93	0.00048	461193.33	3779849.93	0.00049
461243.33	3779849.93	0.00051	461293.33	3779849.93	0.00053
461343.33	3779849.93	0.00055	461393.33	3779849.93	0.00056
461043.33	3779899.93	0.00044	461093.33	3779899.93	0.00045
461143.33	3779899.93	0.00046	461193.33	3779899.93	0.00048
461243.33	3779899.93	0.00050	461293.33	3779899.93	0.00051
461343.33	3779899.93	0.00053	461393.33	3779899.93	0.00054
461043.33	3779949.93	0.00043	461093.33	3779949.93	0.00044
461143.33	3779949.93	0.00045	461193.33	3779949.93	0.00047
461243.33	3779949.93	0.00048	461293.33	3779949.93	0.00050
461343.33	3779949.93	0.00051	461393.33	3779949.93	0.00053
461444.61	3780133.69	0.00048	461494.61	3780133.69	0.00049
461544.61	3780133.69	0.00051	461594.61	3780133.69	0.00052
461644.61	3780133.69	0.00054	461694.61	3780133.69	0.00056
461744.61	3780133.69	0.00057	461794.61		

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3780133.69        0.00059
         461444.61    3780183.69        0.00047                        461494.61
3780183.69        0.00048
         461544.61    3780183.69        0.00049                        461594.61
3780183.69        0.00051
         461644.61    3780183.69        0.00052                        461694.61
3780183.69        0.00054
         461744.61    3780183.69        0.00055                        461794.61
3780183.69        0.00057
         461444.61    3780233.69        0.00045                        461494.61
3780233.69        0.00046
         461544.61    3780233.69        0.00048                        461594.61
3780233.69        0.00049
         461644.61    3780233.69        0.00050                        461694.61
3780233.69        0.00052
         461744.61    3780233.69        0.00053                        461444.61
3780283.69        0.00044
         461494.61    3780283.69        0.00045                        461544.61
3780283.69        0.00046
         461594.61    3780283.69        0.00047                        461644.61
3780283.69        0.00049
         461444.61    3780333.69        0.00043                        461494.61
3780333.69        0.00044
         461544.61    3780333.69        0.00045                        461594.61
3780333.69        0.00046
         461444.61    3780383.69        0.00042                        461494.61
3780383.69        0.00043
         461544.61    3780383.69        0.00044                        461794.61
3780383.69        0.00049
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: HAUL      ***
                                   INCLUDING SOURCE(S):     L0001464    , L0001465
, L0001466    , L0001467    , L0001468    ,
                L0001469    , L0001470    , L0001471    , L0001472    , L0001473
, L0001474    , L0001475    , L0001476    ,
                L0001477    , L0001478    , L0001479    , L0001480    , L0001481
, L0001482    , L0001483    , L0001484    ,
                L0001485    , L0001486    , L0001487    , L0001488    , L0001489
, L0001490    , L0001491    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
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** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
459401.86	3777683.81	0.15497	459451.86	3777683.81	0.15654
459401.86	3777733.81	0.15570	459451.86	3777733.81	0.15777
459501.86	3777733.81	0.15981	459551.86	3777733.81	0.16404
459401.86	3777783.81	0.15510	459451.86	3777783.81	0.15945
459501.86	3777783.81	0.15967	459551.86	3777783.81	0.16366
459601.86	3777783.81	0.16770	459651.86	3777783.81	0.17174
459701.86	3777783.81	0.17571	459751.86	3777783.81	0.17979
459401.86	3777833.81	0.15667	459451.86	3777833.81	0.15749
459501.86	3777833.81	0.15962	459551.86	3777833.81	0.16327
459601.86	3777833.81	0.16739	459651.86	3777833.81	0.17056
459701.86	3777833.81	0.17455	459751.86	3777833.81	0.17921
459401.86	3777883.81	0.15550	459451.86	3777883.81	0.15615
459501.86	3777883.81	0.15961	459551.86	3777883.81	0.16274
459601.86	3777883.81	0.16652	459651.86	3777883.81	0.17087
459701.86	3777883.81	0.17490	459751.86	3777883.81	0.17882
459401.86	3777933.81	0.15411	459451.86	3777933.81	0.15515
459501.86	3777933.81	0.15864	459551.86	3777933.81	0.16227
459601.86	3777933.81	0.16597	459651.86	3777933.81	0.17006
459701.86	3777933.81	0.17441	459751.86	3777933.81	0.17885
459401.86	3777983.81	0.15232	459451.86	3777983.81	0.15518
459501.86	3777983.81	0.15855	459551.86	3777983.81	0.16160
459601.86	3777983.81	0.16551	459651.86	3777983.81	0.16965

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         459701.86    3777983.81        0.17362                      459751.86
3777983.81        0.17791
         459401.86    3778033.81        0.15051                      459451.86
3778033.81        0.15403
         459501.86    3778033.81        0.15808                      459551.86
3778033.81        0.16115
         459601.86    3778033.81        0.16503                      459651.86
3778033.81        0.16952
         459701.86    3778033.81        0.17339                      459751.86
3778033.81        0.17741
         459401.86    3778083.81        0.15075                      459451.86
3778083.81        0.15385
         459501.86    3778083.81        0.15746                      459551.86
3778083.81        0.16095
         459601.86    3778083.81        0.16450                      459651.86
3778083.81        0.16897
         459701.86    3778083.81        0.17254                      459751.86
3778083.81        0.17670
         459401.86    3778133.81        0.15000                      459451.86
3778133.81        0.15330
         459501.86    3778133.81        0.15646                      459551.86
3778133.81        0.16027
         459601.86    3778133.81        0.16403                      459651.86
3778133.81        0.16840
         459701.86    3778133.81        0.17246                      459751.86
3778133.81        0.17683
         459401.86    3778183.81        0.15032                      459451.86
3778183.81        0.15260
         459501.86    3778183.81        0.15577                      459551.86
3778183.81        0.15956
         459601.86    3778183.81        0.16341                      459651.86
3778183.81        0.16785
         459701.86    3778183.81        0.17180                      459751.86
3778183.81        0.17559
         459401.86    3778233.81        0.15101                      459451.86
3778233.81        0.15204
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                        ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***       22:29:50

                                  PAGE 174
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: HAUL     ***
                                  INCLUDING SOURCE(S):     L0001464    , L0001465
, L0001466    , L0001467    , L0001468    ,
                 L0001469    , L0001470    , L0001471    , L0001472    , L0001473
, L0001474    , L0001475    , L0001476    ,
                 L0001477    , L0001478    , L0001479    , L0001480    , L0001481
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, L0001482    , L0001483    , L0001484    ,
                L0001485    , L0001486    , L0001487    , L0001488    , L0001489
, L0001490    , L0001491    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - -
         459501.86    3778233.81        0.15527                      459551.86
3778233.81        0.15885
         459601.86    3778233.81        0.16287                      459651.86
3778233.81        0.16672
         459701.86    3778233.81        0.17091                      459751.86
3778233.81        0.17518
         459401.86    3778283.81        0.15015                      459451.86
3778283.81        0.15151
         459501.86    3778283.81        0.15492                      459551.86
3778283.81        0.15840
         459601.86    3778283.81        0.16230                      459651.86
3778283.81        0.16615
         459701.86    3778283.81        0.17033                      459751.86
3778283.81        0.17458
         459401.86    3778333.81        0.14804                      459451.86
3778333.81        0.15139
         459501.86    3778333.81        0.15484                      459551.86
3778333.81        0.15841
         459601.86    3778333.81        0.16151                      459651.86
3778333.81        0.16502
         459701.86    3778333.81        0.16888                      459751.86
3778333.81        0.17275
         459401.86    3778383.81        0.15016                      459451.86
3778383.81        0.15132
         459501.86    3778383.81        0.15465                      459551.86
3778383.81        0.15596
         459601.86    3778383.81        0.16096                      459651.86
3778383.81        0.16506
         459701.86    3778383.81        0.16832                      459751.86
3778383.81        0.17224
         459401.86    3778433.81        0.14511                      459451.86
3778433.81        0.15188
         459501.86    3778433.81        0.15536                      459551.86
3778433.81        0.15766
         459601.86    3778433.81        0.15978                      459651.86
3778433.81        0.16403
         459701.86    3778433.81        0.16775                      459751.86
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3778433.81        0.17178
         459401.86    3778483.81        0.14444                      459451.86
3778483.81        0.14725
         459501.86    3778483.81        0.15172                      459551.86
3778483.81        0.15816
         459601.86    3778483.81        0.15979                      459651.86
3778483.81        0.16266
         459701.86    3778483.81        0.16664                      459751.86
3778483.81        0.17035
         459401.86    3778533.81        0.14392                      459451.86
3778533.81        0.14706
         459501.86    3778533.81        0.15033                      459551.86
3778533.81        0.15399
         459601.86    3778533.81        0.15864                      459651.86
3778533.81        0.16149
         459701.86    3778533.81        0.16632                      459751.86
3778533.81        0.16995
         459401.86    3778583.81        0.14350                      459451.86
3778583.81        0.14678
         459501.86    3778583.81        0.14998                      459551.86
3778583.81        0.15366
         459601.86    3778583.81        0.15691                      459651.86
3778583.81        0.16069
         459701.86    3778583.81        0.16572                      459751.86
3778583.81        0.16960
         459401.86    3778633.81        0.14341                      459451.86
3778633.81        0.14716
         459501.86    3778633.81        0.15078                      459551.86
3778633.81        0.15249
         459601.86    3778633.81        0.15678                      459651.86
3778633.81        0.15985
         459701.86    3778633.81        0.16496                      459751.86
3778633.81        0.16816
         459401.86    3778683.81        0.14047                      459451.86
3778683.81        0.14381
         459501.86    3778683.81        0.14755                      459551.86
3778683.81        0.15223
         459601.86    3778683.81        0.15579                      459651.86
3778683.81        0.15931
         459701.86    3778683.81        0.16392                      459751.86
3778683.81        0.16849
         459401.86    3778733.81        0.14018                      459451.86
3778733.81        0.14333
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                        ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***       22:29:50

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
```

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*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: HAUL ***

INCLUDING SOURCE(S): L0001464 , L0001465 , L0001466 , L0001467 , L0001468 , L0001469 , L0001470 , L0001471 , L0001472 , L0001473 , L0001474 , L0001475 , L0001476 , L0001477 , L0001478 , L0001479 , L0001480 , L0001481 , L0001482 , L0001483 , L0001484 , L0001485 , L0001486 , L0001487 , L0001488 , L0001489 , L0001490 , L0001491 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
459501.86	3778733.81	0.14742	459551.86	3778733.81	0.15124
459601.86	3778733.81	0.15429	459651.86	3778733.81	0.15917
459701.86	3778733.81	0.16327	459751.86	3778733.81	0.16660
459401.86	3778783.81	0.13952	459451.86	3778783.81	0.14290
459501.86	3778783.81	0.14632	459551.86	3778783.81	0.14981
459601.86	3778783.81	0.15416	459651.86	3778783.81	0.15849
459701.86	3778783.81	0.16188	459751.86	3778783.81	0.16620
459401.86	3778833.81	0.13844	459451.86	3778833.81	0.14177
459501.86	3778833.81	0.14551	459551.86	3778833.81	0.14949
459601.86	3778833.81	0.15299	459651.86	3778833.81	0.15730
459701.86	3778833.81	0.16116	459751.86	3778833.81	0.16538
459401.86	3778883.81	0.13831	459451.86	3778883.81	0.14155
459501.86	3778883.81	0.14492	459551.86	3778883.81	0.14909
459601.86	3778883.81	0.15289	459651.86	3778883.81	0.15682
459701.86	3778883.81	0.16082	459751.86	3778883.81	0.16477

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         459401.86    3778933.81        0.13803                    459451.86
3778933.81        0.14128
         459501.86    3778933.81        0.14474                    459551.86
3778933.81        0.14852
         459601.86    3778933.81        0.15209                    459651.86
3778933.81        0.15595
         459701.86    3778933.81        0.15985                    459751.86
3778933.81        0.16394
         459401.86    3778983.81        0.13642                    459451.86
3778983.81        0.13958
         459501.86    3778983.81        0.14312                    459551.86
3778983.81        0.14700
         459601.86    3778983.81        0.15078                    459651.86
3778983.81        0.15476
         459701.86    3778983.81        0.15861                    459751.86
3778983.81        0.16284
         459401.86    3779033.81        0.13553                    459451.86
3779033.81        0.13863
         459501.86    3779033.81        0.14215                    459551.86
3779033.81        0.14597
         459601.86    3779033.81        0.14981                    459651.86
3779033.81        0.15384
         459701.86    3779033.81        0.15755                    459751.86
3779033.81        0.16184
         459401.86    3779083.81        0.13458                    459451.86
3779083.81        0.13769
         459501.86    3779083.81        0.14116                    459551.86
3779083.81        0.14502
         459601.86    3779083.81        0.14882                    459651.86
3779083.81        0.15281
         459701.86    3779083.81        0.15663                    459751.86
3779083.81        0.16084
         459401.86    3779133.81        0.13347                    459451.86
3779133.81        0.13679
         459501.86    3779133.81        0.14024                    459551.86
3779133.81        0.14394
         459601.86    3779133.81        0.14787                    459651.86
3779133.81        0.15192
         459701.86    3779133.81        0.15571                    459751.86
3779133.81        0.16024
         459401.86    3779183.81        0.13274                    459451.86
3779183.81        0.13594
         459501.86    3779183.81        0.13925                    459551.86
3779183.81        0.14295
         459601.86    3779183.81        0.14681                    459651.86
3779183.81        0.15105
         459701.86    3779183.81        0.15465                    459751.86
3779183.81        0.15912
         459401.86    3779233.81        0.13155                    459451.86
3779233.81        0.13485
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
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 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: HAUL   ***
                                   INCLUDING SOURCE(S):   L0001464   , L0001465
, L0001466   , L0001467   , L0001468   ,
                  L0001469   , L0001470   , L0001471   , L0001472   , L0001473
, L0001474   , L0001475   , L0001476   ,
                  L0001477   , L0001478   , L0001479   , L0001480   , L0001481
, L0001482   , L0001483   , L0001484   ,
                  L0001485   , L0001486   , L0001487   , L0001488   , L0001489
, L0001490   , L0001491   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                        ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 - - -

```
3779383.81        0.13164
         459501.86    3779383.81        0.13503                   459551.86
3779383.81        0.13878
         459601.86    3779383.81        0.14272                   459651.86
3779383.81        0.14631
         459701.86    3779383.81        0.15013                   459751.86
3779383.81        0.15472
         459401.86    3779433.81        0.12707                   459451.86
3779433.81        0.13031
         459501.86    3779433.81        0.13396                   459551.86
3779433.81        0.13742
         459601.86    3779433.81        0.14139                   459651.86
3779433.81        0.14502
         459701.86    3779433.81        0.14893                   459751.86
3779433.81        0.15358
         459401.86    3779483.81        0.12584                   459451.86
3779483.81        0.12922
         459501.86    3779483.81        0.13269                   459551.86
3779483.81        0.13621
         459601.86    3779483.81        0.14008                   459651.86
3779483.81        0.14391
         459701.86    3779483.81        0.14765                   459751.86
3779483.81        0.15227
         459401.86    3779533.81        0.12472                   459451.86
3779533.81        0.12800
         459501.86    3779533.81        0.13156                   459551.86
3779533.81        0.13504
         459601.86    3779533.81        0.13874                   459651.86
3779533.81        0.14273
         459701.86    3779533.81        0.14662                   459751.86
3779533.81        0.15097
         459401.86    3779583.81        0.12346                   459451.86
3779583.81        0.12684
         459501.86    3779583.81        0.13026                   459551.86
3779583.81        0.13376
         459601.86    3779583.81        0.13745                   459651.86
3779583.81        0.14140
         459701.86    3779583.81        0.14541                   459751.86
3779583.81        0.14960
         459401.86    3779633.81        0.12209                   459451.86
3779633.81        0.12580
         459501.86    3779633.81        0.12890                   459551.86
3779633.81        0.13254
         459601.86    3779633.81        0.13618                   459651.86
3779633.81        0.14006
         459701.86    3779633.81        0.14416                   459751.86
3779633.81        0.14842
         459401.86    3779683.81        0.12076                   459451.86
3779683.81        0.12426
         459501.86    3779683.81        0.12765                   459551.86
3779683.81        0.13117
```

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: HAUL ***

INCLUDING SOURCE(S): L0001464 , L0001465 , L0001466 , L0001467 , L0001468 , L0001469 , L0001470 , L0001471 , L0001472 , L0001473 , L0001474 , L0001475 , L0001476 , L0001477 , L0001478 , L0001479 , L0001480 , L0001481 , L0001482 , L0001483 , L0001484 , L0001485 , L0001486 , L0001487 , L0001488 , L0001489 , L0001490 , L0001491 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
459501.86	3779733.81	0.12628	459551.86	3779733.81	0.12983
459601.86	3779733.81	0.13353	459651.86	3779733.81	0.13721
459701.86	3779733.81	0.14147	459751.86	3779733.81	0.14564
460162.96	3779751.60	0.19150	460212.96	3779751.60	0.19886
460262.96	3779751.60	0.20654	460312.96	3779751.60	0.21470
460362.96	3779751.60	0.22337	460412.96	3779751.60	0.23259
460462.96	3779751.60	0.24239	460512.96	3779751.60	0.25318
460562.96	3779751.60	0.26359	460612.96	3779751.60	0.27629

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         460662.96    3779751.60        0.28838                    460712.96
3779751.60        0.30218
         460762.96    3779751.60        0.31658                    460812.96
3779751.60        0.33174
         460862.96    3779751.60        0.34781                    460912.96
3779751.60        0.36455
         460962.96    3779751.60        0.38247                    461012.96
3779751.60        0.40163
         461462.96    3779751.60        0.64354                    461512.96
3779751.60        0.68319
         461562.96    3779751.60        0.72908                    461612.96
3779751.60        0.78125
         461662.96    3779751.60        0.84117                    461712.96
3779751.60        0.91229
         461762.96    3779751.60        0.99747                    461812.96
3779751.60        1.09824
         461862.96    3779751.60        1.22911                    461912.96
3779751.60        1.40140
         461962.96    3779751.60        1.63506                    462012.96
3779751.60        1.98196
         462062.96    3779751.60        2.57549                    462112.96
3779751.60        3.52444
         460162.96    3779801.60        0.19029                    460212.96
3779801.60        0.19800
         460262.96    3779801.60        0.20629                    460312.96
3779801.60        0.21458
         460362.96    3779801.60        0.22344                    460412.96
3779801.60        0.23271
         460462.96    3779801.60        0.24285                    460512.96
3779801.60        0.25356
         460562.96    3779801.60        0.26440                    460612.96
3779801.60        0.27631
         460662.96    3779801.60        0.29024                    460712.96
3779801.60        0.30433
         460762.96    3779801.60        0.31911                    460812.96
3779801.60        0.33498
         460862.96    3779801.60        0.35172                    460912.96
3779801.60        0.36920
         460962.96    3779801.60        0.38749                    461012.96
3779801.60        0.40592
         461462.96    3779801.60        0.65691                    461512.96
3779801.60        0.69882
         461562.96    3779801.60        0.74613                    461612.96
3779801.60        0.80001
         461662.96    3779801.60        0.86333                    461712.96
3779801.60        0.93606
         461762.96    3779801.60        1.02116                    461812.96
3779801.60        1.11320
         461862.96    3779801.60        1.26687                    461912.96
3779801.60        1.44667
         461962.96    3779801.60        1.68929                    462012.96
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```
3779801.60        2.04159
         462062.96    3779801.60        2.60507                       462112.96
3779801.60        3.55369
         460162.96    3779851.60        0.18879                       460212.96
3779851.60        0.19538
         460262.96    3779851.60        0.20314                       460312.96
3779851.60        0.21155
         460362.96    3779851.60        0.22137                       460412.96
3779851.60        0.23102
         460462.96    3779851.60        0.24139                       460512.96
3779851.60        0.25084
         460562.96    3779851.60        0.26226                       460612.96
3779851.60        0.27614
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                        ***         08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***        22:29:50

                                   PAGE 178
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: HAUL      ***
                                   INCLUDING SOURCE(S):     L0001464    , L0001465
, L0001466    , L0001467    , L0001468    ,
                 L0001469    , L0001470    , L0001471    , L0001472    , L0001473
, L0001474    , L0001475    , L0001476    ,
                 L0001477    , L0001478    , L0001479    , L0001480    , L0001481
, L0001482    , L0001483    , L0001484    ,
                 L0001485    , L0001486    , L0001487    , L0001488    , L0001489
, L0001490    , L0001491    ,  . . .      ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                   ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
         460662.96    3779851.60        0.28972                       460712.96
3779851.60        0.30182
         460762.96    3779851.60        0.31716                       460812.96
3779851.60        0.33330
         460862.96    3779851.60        0.35059                       460912.96
3779851.60        0.36893
         460962.96    3779851.60        0.38829                       461012.96
3779851.60        0.41028
         461462.96    3779851.60        0.66654                       461512.96
```

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```
3779851.60        0.70789
         461562.96    3779851.60        0.75424                    461612.96
3779851.60        0.81081
         461662.96    3779851.60        0.87045                    461712.96
3779851.60        0.93949
         461762.96    3779851.60        1.02483                    461812.96
3779851.60        1.12776
         461862.96    3779851.60        1.27454                    461912.96
3779851.60        1.42094
         461962.96    3779851.60        1.65728                    462012.96
3779851.60        2.00778
         462062.96    3779851.60        2.60792                    462112.96
3779851.60        3.58467
         460162.96    3779901.60        0.18706                    460212.96
3779901.60        0.19502
         460262.96    3779901.60        0.20305                    460312.96
3779901.60        0.21149
         460362.96    3779901.60        0.22063                    460412.96
3779901.60        0.22976
         460462.96    3779901.60        0.24087                    460512.96
3779901.60        0.25152
         460562.96    3779901.60        0.26336                    460612.96
3779901.60        0.27598
         460662.96    3779901.60        0.28997                    460712.96
3779901.60        0.30408
         460762.96    3779901.60        0.31994                    460812.96
3779901.60        0.33658
         460862.96    3779901.60        0.35465                    460912.96
3779901.60        0.37376
         460962.96    3779901.60        0.39402                    461012.96
3779901.60        0.41457
         461462.96    3779901.60        0.68422                    461512.96
3779901.60        0.72692
         461562.96    3779901.60        0.77435                    461612.96
3779901.60        0.82978
         461662.96    3779901.60        0.89545                    461712.96
3779901.60        0.96630
         461762.96    3779901.60        1.05348                    461812.96
3779901.60        1.15257
         461862.96    3779901.60        1.29232                    461912.96
3779901.60        1.47480
         461962.96    3779901.60        1.70961                    462012.96
3779901.60        2.06854
         462062.96    3779901.60        2.63376                    462112.96
3779901.60        3.60513
         460162.96    3779951.60        0.18527                    460212.96
3779951.60        0.19260
         460262.96    3779951.60        0.20079                    460312.96
3779951.60        0.20945
         460362.96    3779951.60        0.21936                    460412.96
3779951.60        0.22859
```

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```
         460462.96    3779951.60        0.23936                      460512.96
3779951.60        0.24983
         460562.96    3779951.60        0.26181                      460612.96
3779951.60        0.27579
         460662.96    3779951.60        0.29029                      460712.96
3779951.60        0.30450
         460762.96    3779951.60        0.32066                      460812.96
3779951.60        0.33815
         460862.96    3779951.60        0.35675                      460912.96
3779951.60        0.37655
         460962.96    3779951.60        0.39760                      461012.96
3779951.60        0.42007
         461462.96    3779951.60        0.70144                      461512.96
3779951.60        0.74400
         461562.96    3779951.60        0.79555                      461612.96
3779951.60        0.85729
         461662.96    3779951.60        0.92546                      461712.96
3779951.60        1.00221
         461762.96    3779951.60        1.08940                      461812.96
3779951.60        1.19287
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                        ***         08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***        22:29:50

                                   PAGE 179
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: HAUL     ***
                                   INCLUDING SOURCE(S):     L0001464    , L0001465
, L0001466    , L0001467    , L0001468    ,
                  L0001469    , L0001470    , L0001471    , L0001472    , L0001473
, L0001474    , L0001475    , L0001476    ,
                  L0001477    , L0001478    , L0001479    , L0001480    , L0001481
, L0001482    , L0001483    , L0001484    ,
                  L0001485    , L0001486    , L0001487    , L0001488    , L0001489
, L0001490    , L0001491    ,  . . .      ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                   ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)   Y-COORD (M)        CONC                      X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
         461862.96    3779951.60        1.31951                      461912.96
3779951.60        1.50655
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         461962.96    3779951.60        1.73299                    462012.96
3779951.60        2.10702
         462062.96    3779951.60        2.66382                    462112.96
3779951.60        3.64107
         460162.96    3780001.60        0.18339                    460212.96
3780001.60        0.19141
         460262.96    3780001.60        0.19955                    460312.96
3780001.60        0.20848
         460362.96    3780001.60        0.21816                    460412.96
3780001.60        0.22723
         460462.96    3780001.60        0.23814                    460512.96
3780001.60        0.24951
         460562.96    3780001.60        0.26199                    460612.96
3780001.60        0.27559
         460662.96    3780001.60        0.29019                    460712.96
3780001.60        0.30588
         460762.96    3780001.60        0.32293                    460812.96
3780001.60        0.34085
         460862.96    3780001.60        0.36038                    460912.96
3780001.60        0.38107
         460962.96    3780001.60        0.40310                    461012.96
3780001.60        0.42521
         461112.96    3780001.60        0.47718                    461162.96
3780001.60        0.50503
         461212.96    3780001.60        0.53439                    461262.96
3780001.60        0.56681
         461312.96    3780001.60        0.60156                    461362.96
3780001.60        0.63733
         461412.96    3780001.60        0.68085                    461462.96
3780001.60        0.72286
         461512.96    3780001.60        0.76846                    461562.96
3780001.60        0.82475
         461612.96    3780001.60        0.88956                    461662.96
3780001.60        0.95754
         461712.96    3780001.60        1.03079                    461762.96
3780001.60        1.11717
         461812.96    3780001.60        1.22579                    461862.96
3780001.60        1.34387
         461912.96    3780001.60        1.54049                    461962.96
3780001.60        1.77937
         462012.96    3780001.60        2.13237                    462062.96
3780001.60        2.69437
         462112.96    3780001.60        3.67527                    460162.96
3780051.60        0.18153
         460212.96    3780051.60        0.18905                    460262.96
3780051.60        0.19813
         460312.96    3780051.60        0.20700                    460362.96
3780051.60        0.21679
         460412.96    3780051.60        0.22672                    460462.96
3780051.60        0.23724
         460512.96    3780051.60        0.24894                    460562.96
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3780051.60        0.26155
         460612.96    3780051.60        0.27542                      460662.96
3780051.60        0.29015
         460712.96    3780051.60        0.30706                      460762.96
3780051.60        0.32486
         460812.96    3780051.60        0.34364                      460862.96
3780051.60        0.36375
         460912.96    3780051.60        0.38527                      460962.96
3780051.60        0.40847
         461012.96    3780051.60        0.43362                      461062.96
3780051.60        0.45951
         461112.96    3780051.60        0.48561                      461162.96
3780051.60        0.51694
         461212.96    3780051.60        0.54927                      461262.96
3780051.60        0.58418
         461312.96    3780051.60        0.62080                      461362.96
3780051.60        0.65880
         461412.96    3780051.60        0.70429                      461462.96
3780051.60        0.74883
         461512.96    3780051.60        0.79909                      461562.96
3780051.60        0.85557
         461612.96    3780051.60        0.91953                      461662.96
3780051.60        0.99223
         461712.96    3780051.60        1.06651                      461762.96
3780051.60        1.15470
         461812.96    3780051.60        1.26779                      461862.96
3780051.60        1.38846
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                        ***         08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***        22:29:50

                                   PAGE 180
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: HAUL      ***
                                   INCLUDING SOURCE(S):     L0001464    , L0001465
, L0001466    , L0001467    , L0001468    ,
                  L0001469    , L0001470    , L0001471    , L0001472    , L0001473
, L0001474    , L0001475    , L0001476    ,
                  L0001477    , L0001478    , L0001479    , L0001480    , L0001481
, L0001482    , L0001483    , L0001484    ,
                  L0001485    , L0001486    , L0001487    , L0001488    , L0001489
, L0001490    , L0001491    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                               ** CONC OF PM_10    IN MICROGRAMS/M**3
                    **
```

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X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
461912.96	3780051.60	1.57834	461962.96	3780051.60	1.80886
462012.96	3780051.60	2.11334	462062.96	3780051.60	2.75182
462112.96	3780051.60	3.72227	460162.96	3780101.60	0.17964
460212.96	3780101.60	0.18669	460262.96	3780101.60	0.19491
460312.96	3780101.60	0.20373	460362.96	3780101.60	0.21335
460412.96	3780101.60	0.22371	460462.96	3780101.60	0.23526
460512.96	3780101.60	0.24653	460562.96	3780101.60	0.25956
460612.96	3780101.60	0.27515	460662.96	3780101.60	0.28980
460712.96	3780101.60	0.30640	460762.96	3780101.60	0.32460
460812.96	3780101.60	0.34417	460862.96	3780101.60	0.36546
460912.96	3780101.60	0.38805	460962.96	3780101.60	0.41243
461012.96	3780101.60	0.43979	461062.96	3780101.60	0.46727
461112.96	3780101.60	0.49785	461162.96	3780101.60	0.52864
461212.96	3780101.60	0.56305	461262.96	3780101.60	0.59982
461312.96	3780101.60	0.63927	461362.96	3780101.60	0.68367
461412.96	3780101.60	0.73197	461612.96	3780101.60	0.96414
461662.96	3780101.60	1.04023	461712.96	3780101.60	1.12042
461762.96	3780101.60	1.21590	461812.96	3780101.60	1.33456
461862.96	3780101.60	1.46938	461912.96	3780101.60	1.65286
461962.96	3780101.60	1.88172	462012.96	3780101.60	2.20007
462062.96	3780101.60	2.82198	462112.96	3780101.60	3.82220
460162.96	3780151.60	0.17745	460212.96	3780151.60	0.18529
460262.96	3780151.60	0.19406	460312.96	3780151.60	0.20296

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         460362.96    3780151.60        0.21268                      460412.96
3780151.60        0.22325
         460462.96    3780151.60        0.23441                      460512.96
3780151.60        0.24655
         460562.96    3780151.60        0.26006                      460612.96
3780151.60        0.27500
         460662.96    3780151.60        0.29147                      460712.96
3780151.60        0.30870
         460762.96    3780151.60        0.32752                      460812.96
3780151.60        0.34827
         460862.96    3780151.60        0.37065                      460912.96
3780151.60        0.39479
         460962.96    3780151.60        0.42069                      461012.96
3780151.60        0.44831
         461062.96    3780151.60        0.47728                      461112.96
3780151.60        0.50905
         461162.96    3780151.60        0.54512                      461212.96
3780151.60        0.58258
         461262.96    3780151.60        0.62255                      461312.96
3780151.60        0.66554
         461362.96    3780151.60        0.71272                      461412.96
3780151.60        0.76490
         461862.96    3780151.60        1.57682                      461912.96
3780151.60        1.78662
         461962.96    3780151.60        2.02041                      462012.96
3780151.60        2.37163
         462062.96    3780151.60        2.93107                      462112.96
3780151.60        3.94693
         460162.96    3780201.60        0.17487                      460212.96
3780201.60        0.18331
         460262.96    3780201.60        0.19106                      460312.96
3780201.60        0.19966
         460362.96    3780201.60        0.20939                      460412.96
3780201.60        0.22012
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                          ***       22:29:50

                                    PAGE 181
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: HAUL       ***
                                    INCLUDING SOURCE(S):     L0001464    , L0001465
, L0001466    , L0001467    , L0001468    ,
                L0001469    , L0001470    , L0001471    , L0001472    , L0001473
, L0001474    , L0001475    , L0001476    ,
                L0001477    , L0001478    , L0001479    , L0001480    , L0001481
, L0001482    , L0001483    , L0001484    ,
                L0001485    , L0001486    , L0001487    , L0001488    , L0001489
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, L0001490   , L0001491   , . . .   ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10   IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
460462.96	3780201.60	0.23150	460512.96	3780201.60	0.24395
460562.96	3780201.60	0.25787	460612.96	3780201.60	0.27445
460662.96	3780201.60	0.29088	460712.96	3780201.60	0.30660
460762.96	3780201.60	0.32666	460812.96	3780201.60	0.34859
460862.96	3780201.60	0.37246	460912.96	3780201.60	0.39909
460962.96	3780201.60	0.42548	461012.96	3780201.60	0.45389
461062.96	3780201.60	0.48893	461112.96	3780201.60	0.52381
461162.96	3780201.60	0.56012	461212.96	3780201.60	0.60227
461262.96	3780201.60	0.64689	461312.96	3780201.60	0.69456
461362.96	3780201.60	0.74695	461412.96	3780201.60	0.80406
461862.96	3780201.60	1.73707	461912.96	3780201.60	1.95117
461962.96	3780201.60	2.26419	462012.96	3780201.60	2.61591
462062.96	3780201.60	3.30031	462112.96	3780201.60	4.20076
462553.54	3777710.41	2.71462	462603.54	3777710.41	2.56838
462653.54	3777710.41	2.39723	462703.54	3777710.41	2.37745
462753.54	3777710.41	2.34732	462803.54	3777710.41	2.32027
462853.54	3777710.41	2.31041	462903.54	3777710.41	2.29291
462953.54	3777710.41	2.29616	463003.54	3777710.41	2.32537
463053.54	3777710.41	2.27600	463103.54	3777710.41	2.29539
463153.54	3777710.41	2.27008	463203.54		

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3777710.41        2.24801
         462553.54    3777760.41        2.37849                     462603.54
3777760.41        2.24444
         462653.54    3777760.41        2.09705                     462703.54
3777760.41        2.13497
         462753.54    3777760.41        2.05650                     462803.54
3777760.41        2.00841
         462853.54    3777760.41        1.99197                     462903.54
3777760.41        1.97842
         462953.54    3777760.41        1.94048                     463003.54
3777760.41        1.93148
         463053.54    3777760.41        1.93742                     463103.54
3777760.41        1.95605
         463153.54    3777760.41        1.93191                     463203.54
3777760.41        1.91169
         462553.54    3777810.41        2.17260                     462603.54
3777810.41        2.02012
         462653.54    3777810.41        1.91285                     462703.54
3777810.41        1.90307
         462753.54    3777810.41        1.84290                     462803.54
3777810.41        1.78895
         462853.54    3777810.41        1.71863                     462903.54
3777810.41        1.69187
         462953.54    3777810.41        1.70102                     463003.54
3777810.41        1.65952
         463053.54    3777810.41        1.64773                     463103.54
3777810.41        1.63652
         463153.54    3777810.41        1.62982                     463203.54
3777810.41        1.60744
         462553.54    3777860.41        2.05910                     462603.54
3777860.41        1.90267
         462653.54    3777860.41        1.78778                     462703.54
3777860.41        1.75244
         462753.54    3777860.41        1.68159                     462803.54
3777860.41        1.63386
         462853.54    3777860.41        1.55590                     462903.54
3777860.41        1.52164
         462953.54    3777860.41        1.48716                     463003.54
3777860.41        1.46166
         463053.54    3777860.41        1.44192                     463103.54
3777860.41        1.43768
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                        ***         08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***        22:29:50

                                   PAGE 182
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: HAUL      ***
```

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```
                                INCLUDING SOURCE(S):     L0001464    , L0001465
, L0001466    , L0001467    , L0001468    ,
                 L0001469    , L0001470    , L0001471    , L0001472    , L0001473
, L0001474    , L0001475    , L0001476    ,
                 L0001477    , L0001478    , L0001479    , L0001480    , L0001481
, L0001482    , L0001483    , L0001484    ,
                 L0001485    , L0001486    , L0001487    , L0001488    , L0001489
, L0001490    , L0001491    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
         463153.54    3777860.41        1.45550                      463203.54
3777860.41        1.42903
         462653.54    3777910.41        1.70431                      462703.54
3777910.41        1.61591
         462753.54    3777910.41        1.54446                      462803.54
3777910.41        1.48866
         462853.54    3777910.41        1.44140                      462903.54
3777910.41        1.40066
         462953.54    3777910.41        1.36722                      463003.54
3777910.41        1.33911
         463053.54    3777910.41        1.31705                      463103.54
3777910.41        1.29840
         463153.54    3777910.41        1.28269                      463203.54
3777910.41        1.26862
         462653.54    3777960.41        1.64003                      462703.54
3777960.41        1.54452
         462753.54    3777960.41        1.46693                      462803.54
3777960.41        1.40647
         462853.54    3777960.41        1.35646                      462903.54
3777960.41        1.31584
         462953.54    3777960.41        1.28096                      463003.54
3777960.41        1.24827
         463053.54    3777960.41        1.21871                      463103.54
3777960.41        1.19440
         463153.54    3777960.41        1.17108                      463203.54
3777960.41        1.14980
         462653.54    3778010.41        1.59056                      462703.54
3778010.41        1.48918
         462753.54    3778010.41        1.40820                      462803.54
3778010.41        1.34385
         462853.54    3778010.41        1.29085                      462903.54
3778010.41        1.24776
```

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```
         462953.54    3778010.41        1.20973                      463003.54
3778010.41        1.17865
         463053.54    3778010.41        1.14552                      463103.54
3778010.41        1.11854
         463153.54    3778010.41        1.09463                      463203.54
3778010.41        1.07295
         462253.54    3778060.41       11.05431                      462303.54
3778060.41        5.49041
         462353.54    3778060.41        3.76647                      462403.54
3778060.41        2.92151
         462453.54    3778060.41        2.42356                      462503.54
3778060.41        2.09395
         462553.54    3778060.41        1.86139                      462603.54
3778060.41        1.68789
         462653.54    3778060.41        1.55318                      462703.54
3778060.41        1.44814
         462753.54    3778060.41        1.36388                      462803.54
3778060.41        1.29517
         462853.54    3778060.41        1.23918                      462903.54
3778060.41        1.19349
         462953.54    3778060.41        1.15376                      463003.54
3778060.41        1.11932
         463053.54    3778060.41        1.08978                      463103.54
3778060.41        1.06142
         463153.54    3778060.41        1.03736                      463203.54
3778060.41        1.01024
         462353.54    3778110.41        3.75128                      462403.54
3778110.41        2.90581
         462453.54    3778110.41        2.40505                      462503.54
3778110.41        2.07333
         462553.54    3778110.41        1.83779                      462603.54
3778110.41        1.66129
         462653.54    3778110.41        1.52485                      462703.54
3778110.41        1.41731
         462753.54    3778110.41        1.33003                      462803.54
3778110.41        1.25816
         462853.54    3778110.41        1.19941                      462903.54
3778110.41        1.14944
         462953.54    3778110.41        1.10790                      463003.54
3778110.41        1.07247
         463053.54    3778110.41        1.04123                      463103.54
3778110.41        1.01351
         463153.54    3778110.41        0.98788                      463203.54
3778110.41        0.96280
         462353.54    3778160.41        3.73528                      462403.54
3778160.41        2.89072
         462453.54    3778160.41        2.38994                      462503.54
3778160.41        2.05481
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
```

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: HAUL ***

INCLUDING SOURCE(S): L0001464 , L0001465 , L0001466 , L0001467 , L0001468 , L0001469 , L0001470 , L0001471 , L0001472 , L0001473 , L0001474 , L0001475 , L0001476 , L0001477 , L0001478 , L0001479 , L0001480 , L0001481 , L0001482 , L0001483 , L0001484 , L0001485 , L0001486 , L0001487 , L0001488 , L0001489 , L0001490 , L0001491 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
462553.54	3778160.41	1.81713	462603.54	3778160.41	1.63914
462653.54	3778160.41	1.50194	462703.54	3778160.41	1.39227
462753.54	3778160.41	1.30258	462803.54	3778160.41	1.22976
462853.54	3778160.41	1.16762	462903.54	3778160.41	1.11554
462953.54	3778160.41	1.07141	463003.54	3778160.41	1.03373
463053.54	3778160.41	1.00096	463103.54	3778160.41	0.97202
463153.54	3778160.41	0.94591	463203.54	3778160.41	0.92255
462453.54	3778210.41	2.37865	462503.54	3778210.41	2.04190
462553.54	3778210.41	1.80132	462603.54	3778210.41	1.62151
462653.54	3778210.41	1.48225	462703.54	3778210.41	1.37136
462753.54	3778210.41	1.28066	462803.54	3778210.41	1.20510
462853.54	3778210.41	1.14181	462903.54	3778210.41	1.08803
462953.54	3778210.41	1.04191	463003.54		

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3778210.41        1.00236
         463053.54    3778210.41        0.96816                   463103.54
3778210.41        0.93798
         463153.54    3778210.41        0.91032                   463203.54
3778210.41        0.88589
         462453.54    3778260.41        2.36806                   462503.54
3778260.41        2.02734
         462553.54    3778260.41        1.78674                   462603.54
3778260.41        1.60680
         462653.54    3778260.41        1.46558                   462703.54
3778260.41        1.35295
         462753.54    3778260.41        1.26143                   462803.54
3778260.41        1.18481
         462853.54    3778260.41        1.12036                   462903.54
3778260.41        1.06601
         462953.54    3778260.41        1.01841                   463003.54
3778260.41        0.97644
         463053.54    3778260.41        0.94055                   463103.54
3778260.41        0.90899
         463153.54    3778260.41        0.88082                   463203.54
3778260.41        0.85669
         462453.54    3778310.41        2.35505                   462503.54
3778310.41        2.01514
         462553.54    3778310.41        1.77587                   462603.54
3778310.41        1.59324
         463053.54    3778310.41        0.91807                   463103.54
3778310.41        0.88583
         463153.54    3778310.41        0.85616                   463203.54
3778310.41        0.83182
         462453.54    3778360.41        2.34411                   462503.54
3778360.41        2.00545
         462553.54    3778360.41        1.76451                   462603.54
3778360.41        1.58281
         463053.54    3778360.41        0.89953                   463103.54
3778360.41        0.86693
         463153.54    3778360.41        0.83534                   463203.54
3778360.41        0.80961
         462453.54    3778410.41        2.33561                   462503.54
3778410.41        1.99564
         462553.54    3778410.41        1.75488                   462603.54
3778410.41        1.57288
         463053.54    3778410.41        0.88333                   463103.54
3778410.41        0.84963
         463153.54    3778410.41        0.81829                   463203.54
3778410.41        0.79148
         462453.54    3778460.41        2.32993                   462503.54
3778460.41        1.98998
         462553.54    3778460.41        1.74612                   462603.54
3778460.41        1.56349
         463053.54    3778460.41        0.86944                   463103.54
3778460.41        0.83400
```

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                              *** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: HAUL   ***
                                  INCLUDING SOURCE(S):   L0001464   , L0001465
, L0001466   , L0001467   , L0001468   ,
                  L0001469   , L0001470   , L0001471   , L0001472   , L0001473
, L0001474   , L0001475   , L0001476   ,
                  L0001477   , L0001478   , L0001479   , L0001480   , L0001481
, L0001482   , L0001483   , L0001484   ,
                  L0001485   , L0001486   , L0001487   , L0001488   , L0001489
, L0001490   , L0001491   , . . .   ,

                                     *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                  ** CONC OF PM_10   IN MICROGRAMS/M**3
                 **

      X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 -
- -
         462553.54   3778510.41   1.73889   462603.54
3778510.41   1.55558
         463053.54   3778510.41   0.85763   463103.54
3778510.41   0.82171
         463153.54   3778510.41   0.79005   463203.54
3778510.41   0.76176
         462453.54   3778560.41   2.31694   462503.54
3778560.41   1.97479
         462553.54   3778560.41   1.73197   462603.54
3778560.41   1.54839
         463053.54   3778560.41   0.84679   463103.54
3778560.41   0.81002
         463153.54   3778560.41   0.77752   463203.54
3778560.41   0.74897
         462453.54   3778610.41   2.30377   462503.54
3778610.41   1.96734
         462553.54   3778610.41   1.72731   462603.54
3778610.41   1.54492

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```
         463053.54    3778610.41        0.83711                    463103.54
3778610.41        0.79946
         463153.54    3778610.41        0.76727                    463203.54
3778610.41        0.73781
         462453.54    3778660.41        2.30061                    462503.54
3778660.41        1.96200
         462553.54    3778660.41        1.71865                    462603.54
3778660.41        1.53529
         463053.54    3778660.41        0.82837                    463103.54
3778660.41        0.79081
         463153.54    3778660.41        0.75919                    463203.54
3778660.41        0.72942
         462453.54    3778710.41        2.29376                    462503.54
3778710.41        1.95497
         462553.54    3778710.41        1.71240                    462603.54
3778710.41        1.52875
         462653.54    3778710.41        1.38461                    462703.54
3778710.41        1.26750
         462753.54    3778710.41        1.17046                    462803.54
3778710.41        1.08871
         462853.54    3778710.41        1.01960                    462903.54
3778710.41        0.95982
         462953.54    3778710.41        0.90743                    463003.54
3778710.41        0.86153
         463053.54    3778710.41        0.82272                    463103.54
3778710.41        0.78543
         463153.54    3778710.41        0.75219                    463203.54
3778710.41        0.72183
         462253.54    3778760.41       10.67473                    462303.54
3778760.41        5.32190
         462353.54    3778760.41        3.62890                    462403.54
3778760.41        2.79031
         462453.54    3778760.41        2.28613                    462503.54
3778760.41        1.94876
         462553.54    3778760.41        1.70641                    462603.54
3778760.41        1.52272
         462653.54    3778760.41        1.37905                    462703.54
3778760.41        1.26227
         462753.54    3778760.41        1.16559                    462803.54
3778760.41        1.08364
         462853.54    3778760.41        1.01487                    462903.54
3778760.41        0.95372
         462953.54    3778760.41        0.90106                    463003.54
3778760.41        0.85464
         463053.54    3778760.41        0.81374                    463103.54
3778760.41        0.77594
         463153.54    3778760.41        0.74278                    463203.54
3778760.41        0.71245
         462253.54    3778810.41       10.62976                    462303.54
3778810.41        5.30489
         462353.54    3778810.41        3.62045                    462403.54
```

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```
3778810.41        2.78362
         462453.54    3778810.41        2.28117                       462503.54
3778810.41        1.94319
         462553.54    3778810.41        1.70074                       462603.54
3778810.41        1.51704
         462653.54    3778810.41        1.37277                       462703.54
3778810.41        1.25648
         462753.54    3778810.41        1.15976                       462803.54
3778810.41        1.07823
         462853.54    3778810.41        1.00767                       462903.54
3778810.41        0.94735
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                        ***         08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***        22:29:50

                                   PAGE 185
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: HAUL      ***
                                   INCLUDING SOURCE(S):     L0001464    , L0001465
, L0001466    , L0001467    , L0001468    ,
                  L0001469    , L0001470    , L0001471    , L0001472    , L0001473
, L0001474    , L0001475    , L0001476    ,
                  L0001477    , L0001478    , L0001479    , L0001480    , L0001481
, L0001482    , L0001483    , L0001484    ,
                  L0001485    , L0001486    , L0001487    , L0001488    , L0001489
, L0001490    , L0001491    ,  . . .      ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF PM_10    IN MICROGRAMS/M**3
                    **

       X-COORD (M)   Y-COORD (M)        CONC                        X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - -
         462953.54    3778810.41        0.89452                       463003.54
3778810.41        0.84828
         463053.54    3778810.41        0.80837                       463103.54
3778810.41        0.77083
         463153.54    3778810.41        0.73683                       463203.54
3778810.41        0.70698
         462253.54    3778860.41       10.61140                       462303.54
3778860.41        5.28753
         462353.54    3778860.41        3.60603                       462403.54
3778860.41        2.77543
         462453.54    3778860.41        2.27437                       462503.54
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3778860.41        1.93728
         462553.54    3778860.41        1.69508                    462603.54
3778860.41        1.51138
         462653.54    3778860.41        1.36758                    462703.54
3778860.41        1.25080
         462753.54    3778860.41        1.15459                    462803.54
3778860.41        1.07227
         462853.54    3778860.41        1.00210                    462903.54
3778860.41        0.94164
         462953.54    3778860.41        0.88912                    463003.54
3778860.41        0.84241
         463053.54    3778860.41        0.80328                    463103.54
3778860.41        0.76897
         463153.54    3778860.41        0.73089                    463203.54
3778860.41        0.70061
         462253.54    3778910.41       10.55476                    462303.54
3778910.41        5.26474
         462353.54    3778910.41        3.59178                    462403.54
3778910.41        2.76524
         462453.54    3778910.41        2.26691                    462503.54
3778910.41        1.93143
         462553.54    3778910.41        1.68972                    462603.54
3778910.41        1.50628
         462653.54    3778910.41        1.36190                    462703.54
3778910.41        1.24510
         462753.54    3778910.41        1.14810                    462803.54
3778910.41        1.06656
         462853.54    3778910.41        0.99677                    462903.54
3778910.41        0.93624
         462953.54    3778910.41        0.88365                    463003.54
3778910.41        0.83763
         463053.54    3778910.41        0.79677                    463103.54
3778910.41        0.75903
         463153.54    3778910.41        0.72543                    463203.54
3778910.41        0.69467
         462453.54    3778960.41        2.25979                    462503.54
3778960.41        1.92629
         462553.54    3778960.41        1.68434                    462603.54
3778960.41        1.50079
         462653.54    3778960.41        1.35650                    462703.54
3778960.41        1.24095
         462753.54    3778960.41        1.14261                    462803.54
3778960.41        1.06106
         462853.54    3778960.41        0.99155                    462903.54
3778960.41        0.93141
         462953.54    3778960.41        0.87774                    463003.54
3778960.41        0.83232
         463053.54    3778960.41        0.78767                    463103.54
3778960.41        0.74996
         463153.54    3778960.41        0.71791                    463203.54
3778960.41        0.68916
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         462453.54    3779010.41        2.24908                      462503.54
3779010.41        1.91839
         462553.54    3779010.41        1.67941                      462603.54
3779010.41        1.49797
         462653.54    3779010.41        1.35151                      462703.54
3779010.41        1.23474
         462753.54    3779010.41        1.13780                      462803.54
3779010.41        1.05571
         462853.54    3779010.41        0.98591                      462903.54
3779010.41        0.92628
         462953.54    3779010.41        0.87688                      463003.54
3779010.41        0.83047
         463053.54    3779010.41        0.78551                      463103.54
3779010.41        0.74849
         463153.54    3779010.41        0.71553                      463203.54
3779010.41        0.68392
         462453.54    3779060.41        2.24304                      462503.54
3779060.41        1.91236
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                        ***         08/21/24
 *** AERMET - VERSION  16216 ***    ***
                       ***         22:29:50

                                   PAGE 186
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: HAUL      ***
                                   INCLUDING SOURCE(S):     L0001464    , L0001465
, L0001466    , L0001467    , L0001468    ,
                  L0001469    , L0001470    , L0001471    , L0001472    , L0001473
, L0001474    , L0001475    , L0001476    ,
                  L0001477    , L0001478    , L0001479    , L0001480    , L0001481
, L0001482    , L0001483    , L0001484    ,
                  L0001485    , L0001486    , L0001487    , L0001488    , L0001489
, L0001490    , L0001491    ,  . . .      ,

                                      *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                   ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                      X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
         462553.54    3779060.41        1.67280                      462603.54
3779060.41        1.49077
         462653.54    3779060.41        1.34742                      462703.54
3779060.41        1.22903
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```
         462753.54    3779060.41        1.13251                    462803.54
3779060.41        1.05110
         462853.54    3779060.41        0.98055                    462903.54
3779060.41        0.92171
         462953.54    3779060.41        0.87034                    463003.54
3779060.41        0.82544
         463053.54    3779060.41        0.78264                    463103.54
3779060.41        0.74517
         463153.54    3779060.41        0.71226                    463203.54
3779060.41        0.67926
         462453.54    3779110.41        2.23546                    462503.54
3779110.41        1.90601
         462553.54    3779110.41        1.66751                    462603.54
3779110.41        1.48646
         462653.54    3779110.41        1.34190                    462703.54
3779110.41        1.22647
         462753.54    3779110.41        1.12850                    462803.54
3779110.41        1.04722
         462853.54    3779110.41        0.97676                    462903.54
3779110.41        0.91763
         462953.54    3779110.41        0.86593                    463003.54
3779110.41        0.82002
         463053.54    3779110.41        0.77874                    463103.54
3779110.41        0.73992
         463153.54    3779110.41        0.70574                    463203.54
3779110.41        0.67324
         462453.54    3779160.41        2.23710                    462503.54
3779160.41        1.90428
         462553.54    3779160.41        1.66410                    462603.54
3779160.41        1.48157
         462653.54    3779160.41        1.33821                    462703.54
3779160.41        1.22089
         462753.54    3779160.41        1.12410                    462803.54
3779160.41        1.04213
         462853.54    3779160.41        0.97194                    462903.54
3779160.41        0.91162
         462953.54    3779160.41        0.85958                    463003.54
3779160.41        0.81350
         463053.54    3779160.41        0.77261                    463103.54
3779160.41        0.73561
         463153.54    3779160.41        0.69789                    463203.54
3779160.41        0.66886
         462453.54    3779210.41        2.24130                    462503.54
3779210.41        1.90568
         462553.54    3779210.41        1.66263                    462603.54
3779210.41        1.47857
         462653.54    3779210.41        1.33445                    462703.54
3779210.41        1.21796
         462753.54    3779210.41        1.12154                    462803.54
3779210.41        1.03945
         462853.54    3779210.41        0.96948                    462903.54
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3779210.41        0.90883
         462953.54    3779210.41        0.85538                    463003.54
3779210.41        0.80973
         463053.54    3779210.41        0.76800                    463103.54
3779210.41        0.73102
         463153.54    3779210.41        0.69486                    463203.54
3779210.41        0.66462
         462453.54    3779260.41        2.24559                    462503.54
3779260.41        1.90530
         462553.54    3779260.41        1.66147                    462603.54
3779260.41        1.47804
         462653.54    3779260.41        1.33122                    462703.54
3779260.41        1.21304
         462753.54    3779260.41        1.11590                    462803.54
3779260.41        1.03407
         462853.54    3779260.41        0.96389                    462903.54
3779260.41        0.90343
         462953.54    3779260.41        0.85028                    463003.54
3779260.41        0.80479
         463053.54    3779260.41        0.76201                    463103.54
3779260.41        0.72605
         463153.54    3779260.41        0.69098                    463203.54
3779260.41        0.65910
         462453.54    3779310.41        2.25269                    462503.54
3779310.41        1.90877
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                        ***         08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***        22:29:50

                                   PAGE 187
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: HAUL      ***
                                   INCLUDING SOURCE(S):     L0001464    , L0001465
, L0001466    , L0001467    , L0001468    ,
                  L0001469    , L0001470    , L0001471    , L0001472    , L0001473
, L0001474    , L0001475    , L0001476    ,
                  L0001477    , L0001478    , L0001479    , L0001480    , L0001481
, L0001482    , L0001483    , L0001484    ,
                  L0001485    , L0001486    , L0001487    , L0001488    , L0001489
, L0001490    , L0001491    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                   ** CONC OF PM_10    IN MICROGRAMS/M**3
                    **

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
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Y-COORD (M)        CONC
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         462553.54    3779460.41        1.65847                        462603.54
3779460.41        1.46911
         462653.54    3779460.41        1.32136                        462703.54
3779460.41        1.20040
         462753.54    3779460.41        1.10193                        462803.54
3779460.41        1.01963
         462853.54    3779460.41        0.94710                        462903.54
3779460.41        0.88531
         462953.54    3779460.41        0.83257                        463003.54
3779460.41        0.78547
         463053.54    3779460.41        0.74340                        463103.54
3779460.41        0.70598
         463153.54    3779460.41        0.67427                        463203.54
3779460.41        0.64290
         462453.54    3779510.41        2.25350                        462503.54
3779510.41        1.90589
         462553.54    3779510.41        1.65542                        462603.54
3779510.41        1.46617
         462653.54    3779510.41        1.31746                        462703.54
3779510.41        1.19686
         462753.54    3779510.41        1.09838                        462803.54
3779510.41        1.01384
         462853.54    3779510.41        0.94266                        462903.54
3779510.41        0.88229
         462953.54    3779510.41        0.82770                        463003.54
3779510.41        0.78173
         463053.54    3779510.41        0.73940                        463103.54
3779510.41        0.70177
         463153.54    3779510.41        0.66918                        463203.54
3779510.41        0.63848
         462503.54    3779560.41        1.90345                        462553.54
3779560.41        1.65268
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       22:29:50

                                   PAGE 188
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: HAUL      ***
                                   INCLUDING SOURCE(S):     L0001464    , L0001465
, L0001466    , L0001467    , L0001468    ,
                L0001469    , L0001470    , L0001471    , L0001472    , L0001473
, L0001474    , L0001475    , L0001476    ,
                L0001477    , L0001478    , L0001479    , L0001480    , L0001481
, L0001482    , L0001483    , L0001484    ,
                L0001485    , L0001486    , L0001487    , L0001488    , L0001489
, L0001490    , L0001491    ,  . . .      ,
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*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
462603.54	3779560.41	1.46321	462653.54	3779560.41	1.31367
462703.54	3779560.41	1.19478	462753.54	3779560.41	1.09401
462803.54	3779560.41	1.01000	462853.54	3779560.41	0.93845
462903.54	3779560.41	0.87666	462953.54	3779560.41	0.82438
463003.54	3779560.41	0.77592	463053.54	3779560.41	0.73411
463103.54	3779560.41	0.69719	463153.54	3779560.41	0.66465
463203.54	3779560.41	0.63457	462503.54	3779610.41	1.89954
462553.54	3779610.41	1.64944	462603.54	3779610.41	1.45871
462653.54	3779610.41	1.30923	462703.54	3779610.41	1.18925
462753.54	3779610.41	1.08910	462803.54	3779610.41	1.00481
462853.54	3779610.41	0.93377	462903.54	3779610.41	0.87273
462953.54	3779610.41	0.81837	463003.54	3779610.41	0.77146
463053.54	3779610.41	0.72951	463103.54	3779610.41	0.69317
463153.54	3779610.41	0.66025	463203.54	3779610.41	0.62919
462503.54	3779660.41	1.89564	462653.54	3779660.41	1.30431
462703.54	3779660.41	1.18345	462753.54	3779660.41	1.08350
462803.54	3779660.41	0.99996	462853.54	3779660.41	0.92889
462903.54	3779660.41	0.86663	462953.54	3779660.41	0.81505
463003.54	3779660.41	0.76724	463053.54	3779660.41	0.72586
463103.54	3779660.41	0.68846	463153.54	3779660.41	0.65484
463203.54	3779660.41	0.62447	462253.54		

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3779710.41       11.05219
         462703.54    3779710.41        1.17789                      462753.54
3779710.41        1.07795
         462803.54    3779710.41        0.99395                      462853.54
3779710.41        0.92288
         462903.54    3779710.41        0.86168                      462953.54
3779710.41        0.80870
         463003.54    3779710.41        0.76232                      463053.54
3779710.41        0.72029
         463103.54    3779710.41        0.68326                      463153.54
3779710.41        0.65028
         463203.54    3779710.41        0.61912                      460183.33
3776832.28        0.20921
         460233.33    3776832.28        0.21461                      460283.33
3776832.28        0.21985
         460333.33    3776832.28        0.22543                      460383.33
3776832.28        0.23115
         460433.33    3776832.28        0.23726                      460483.33
3776832.28        0.24370
         460533.33    3776832.28        0.25032                      460583.33
3776832.28        0.25720
         460183.33    3776882.28        0.21136                      460233.33
3776882.28        0.21674
         460283.33    3776882.28        0.22221                      460333.33
3776882.28        0.22791
         460383.33    3776882.28        0.23385                      460433.33
3776882.28        0.24008
         460483.33    3776882.28        0.24668                      460533.33
3776882.28        0.25362
         460583.33    3776882.28        0.26051                      460183.33
3776932.28        0.21345
         460233.33    3776932.28        0.21915                      460283.33
3776932.28        0.22457
         460333.33    3776932.28        0.23040                      460383.33
3776932.28        0.23648
         460433.33    3776932.28        0.24286                      460483.33
3776932.28        0.24962
         460533.33    3776932.28        0.25676                      460583.33
3776932.28        0.26387
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***       08/21/24
 *** AERMET - VERSION  16216 ***   ***
                          ***      22:29:50

                                   PAGE 189
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: HAUL      ***
                                   INCLUDING SOURCE(S):     L0001464    , L0001465
, L0001466    , L0001467    , L0001468    ,
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                L0001469    , L0001470    , L0001471    , L0001472    , L0001473
, L0001474    , L0001475    , L0001476    ,
                L0001477    , L0001478    , L0001479    , L0001480    , L0001481
, L0001482    , L0001483    , L0001484    ,
                L0001485    , L0001486    , L0001487    , L0001488    , L0001489
, L0001490    , L0001491    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
         460183.33    3776982.28        0.21518                      460233.33
3776982.28        0.22104
         460283.33    3776982.28        0.22673                      460333.33
3776982.28        0.23272
         460383.33    3776982.28        0.23900                      460433.33
3776982.28        0.24562
         460483.33    3776982.28        0.25242                      460533.33
3776982.28        0.25988
         460583.33    3776982.28        0.26712                      460183.33
3777032.28        0.21705
         460233.33    3777032.28        0.22337                      460283.33
3777032.28        0.22882
         460333.33    3777032.28        0.23486                      460383.33
3777032.28        0.24129
         460433.33    3777032.28        0.24812                      460483.33
3777032.28        0.25504
         460533.33    3777032.28        0.26262                      460583.33
3777032.28        0.26994
         460183.33    3777082.28        0.21814                      460233.33
3777082.28        0.22411
         460283.33    3777082.28        0.22971                      460333.33
3777082.28        0.23613
         460383.33    3777082.28        0.24329                      460433.33
3777082.28        0.25038
         460483.33    3777082.28        0.25735                      460533.33
3777082.28        0.26516
         460583.33    3777082.28        0.27248                      460183.33
3777132.28        0.21926
         460233.33    3777132.28        0.22549                      460283.33
3777132.28        0.23093
         460333.33    3777132.28        0.23760                      460383.33
3777132.28        0.24494
         460433.33    3777132.28        0.25236                      460483.33
3777132.28        0.25944
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3777132.28        0.27471
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3777182.28        0.23957
         460383.33    3777182.28        0.24655                      460433.33
3777182.28        0.25409
         460483.33    3777182.28        0.26131                      460533.33
3777182.28        0.26945
         460583.33    3777182.28        0.27685                      460183.33
3777232.28        0.22101
         460233.33    3777232.28        0.22763                      460283.33
3777232.28        0.23357
         460333.33    3777232.28        0.24002                      460383.33
3777232.28        0.24774
         460433.33    3777232.28        0.25588                      460483.33
3777232.28        0.26365
         460533.33    3777232.28        0.27220                      460583.33
3777232.28        0.27921
         460183.33    3777282.28        0.22182                      460233.33
3777282.28        0.22851
         460283.33    3777282.28        0.23480                      460333.33
3777282.28        0.24144
         460383.33    3777282.28        0.24868                      460433.33
3777282.28        0.25622
         460483.33    3777282.28        0.26407                      460533.33
3777282.28        0.27243
         460583.33    3777282.28        0.27979                      460199.56
3778936.27        0.21270
         460249.56    3778936.27        0.21984                      460299.56
3778936.27        0.22730
         460349.56    3778936.27        0.23494                      460399.56
3778936.27        0.24301
         460449.56    3778936.27        0.25180                      460499.56
3778936.27        0.26000
         460549.56    3778936.27        0.26840                      460599.56
3778936.27        0.27806
         460649.56    3778936.27        0.28878                      460699.56
3778936.27        0.30015
         460749.56    3778936.27        0.31203                      460799.56
3778936.27        0.32453
         460849.56    3778936.27        0.33795                      460899.56
3778936.27        0.35176
         460949.56    3778936.27        0.36678                      460999.56
3778936.27        0.38285
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                          ***       22:29:50
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: HAUL ***

INCLUDING SOURCE(S): L0001464 , L0001465 , L0001466 , L0001467 , L0001468 , L0001469 , L0001470 , L0001471 , L0001472 , L0001473 , L0001474 , L0001475 , L0001476 , L0001477 , L0001478 , L0001479 , L0001480 , L0001481 , L0001482 , L0001483 , L0001484 , L0001485 , L0001486 , L0001487 , L0001488 , L0001489 , L0001490 , L0001491 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
461049.56	3778936.27	0.39991	461099.56	3778936.27	0.41847
461149.56	3778936.27	0.43820	461199.56	3778936.27	0.45928
461249.56	3778936.27	0.48233	461299.56	3778936.27	0.50765
461349.56	3778936.27	0.53676	461399.56	3778936.27	0.57011
461449.56	3778936.27	0.60298	461499.56	3778936.27	0.64138
461549.56	3778936.27	0.68504	461599.56	3778936.27	0.73675
460199.56	3778986.27	0.21177	460249.56	3778986.27	0.21398
460299.56	3778986.27	0.22009	460349.56	3778986.27	0.22773
460399.56	3778986.27	0.23534	460449.56	3778986.27	0.24339
460499.56	3778986.27	0.25187	460549.56	3778986.27	0.26070
460599.56	3778986.27	0.27016	460649.56	3778986.27	0.27993
460699.56	3778986.27	0.29041	460749.56	3778986.27	0.30150
460799.56	3778986.27	0.31427	460849.56	3778986.27	0.33708
460899.56	3778986.27	0.34253	460949.56		

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3778986.27        0.35661
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3778986.27        0.38956
         461099.56    3778986.27        0.40664                   461149.56
3778986.27        0.42420
         461199.56    3778986.27        0.44399                   461249.56
3778986.27        0.46583
         461299.56    3778986.27        0.48979                   461349.56
3778986.27        0.52038
         461399.56    3778986.27        0.56662                   461449.56
3778986.27        0.60114
         461499.56    3778986.27        0.63966                   461549.56
3778986.27        0.68286
         461599.56    3778986.27        0.73569                   460199.56
3779036.27        0.21062
         460249.56    3779036.27        0.21366                   460299.56
3779036.27        0.21978
         460349.56    3779036.27        0.22726                   460399.56
3779036.27        0.23503
         460449.56    3779036.27        0.24314                   460499.56
3779036.27        0.25162
         460549.56    3779036.27        0.26057                   460599.56
3779036.27        0.26999
         460649.56    3779036.27        0.27988                   460699.56
3779036.27        0.29034
         460749.56    3779036.27        0.30135                   460799.56
3779036.27        0.31402
         460849.56    3779036.27        0.33642                   460899.56
3779036.27        0.34297
         460949.56    3779036.27        0.35767                   460999.56
3779036.27        0.37365
         461049.56    3779036.27        0.39079                   461099.56
3779036.27        0.40847
         461149.56    3779036.27        0.42604                   461199.56
3779036.27        0.44558
         461249.56    3779036.27        0.46700                   461299.56
3779036.27        0.49079
         461349.56    3779036.27        0.52111                   461399.56
3779036.27        0.56562
         461449.56    3779036.27        0.60007                   461499.56
3779036.27        0.63817
         461549.56    3779036.27        0.68123                   461599.56
3779036.27        0.73513
         460199.56    3779086.27        0.20951                   460249.56
3779086.27        0.21348
         460299.56    3779086.27        0.21968                   460349.56
3779086.27        0.22713
         460399.56    3779086.27        0.23509                   460449.56
3779086.27        0.24343
         460499.56    3779086.27        0.25213                   460549.56
3779086.27        0.26111
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: HAUL ***
INCLUDING SOURCE(S): L0001464 , L0001465
, L0001466 , L0001467 , L0001468 ,
L0001469 , L0001470 , L0001471 , L0001472 , L0001473
, L0001474 , L0001475 , L0001476 ,
L0001477 , L0001478 , L0001479 , L0001480 , L0001481
, L0001482 , L0001483 , L0001484 ,
L0001485 , L0001486 , L0001487 , L0001488 , L0001489
, L0001490 , L0001491 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS
***

** CONC OF PM_10 IN MICROGRAMS/M**3
**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
460699.56	3779086.27	0.29100	460749.56	3779086.27	0.30209
460799.56	3779086.27	0.31526	460849.56	3779086.27	0.33592
460899.56	3779086.27	0.34416	460949.56	3779086.27	0.35885
460999.56	3779086.27	0.37495	461049.56	3779086.27	0.39225
461099.56	3779086.27	0.41013	461149.56	3779086.27	0.42810
461199.56	3779086.27	0.44760	461249.56	3779086.27	0.46890
461299.56	3779086.27	0.49218	461349.56	3779086.27	0.52228
461399.56	3779086.27	0.56484	461449.56	3779086.27	0.59856
461499.56	3779086.27	0.63715	461549.56	3779086.27	0.68029
461599.56	3779086.27	0.73343	460199.56	3779136.27	0.20835

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```
         460249.56    3779136.27        0.21358                    460299.56
3779136.27        0.21985
         460349.56    3779136.27        0.22722                    460399.56
3779136.27        0.23524
         460449.56    3779136.27        0.24367                    460499.56
3779136.27        0.25251
         460549.56    3779136.27        0.26193                    460599.56
3779136.27        0.27149
         460649.56    3779136.27        0.28151                    460699.56
3779136.27        0.29207
         460749.56    3779136.27        0.30318                    460799.56
3779136.27        0.31737
         460849.56    3779136.27        0.33543                    460899.56
3779136.27        0.34775
         460949.56    3779136.27        0.36020                    460999.56
3779136.27        0.37648
         461049.56    3779136.27        0.39397                    461099.56
3779136.27        0.41199
         461149.56    3779136.27        0.43002                    461199.56
3779136.27        0.44957
         461249.56    3779136.27        0.47082                    461299.56
3779136.27        0.49412
         461349.56    3779136.27        0.52418                    461399.56
3779136.27        0.56474
         461449.56    3779136.27        0.59726                    461499.56
3779136.27        0.63699
         461549.56    3779136.27        0.68738                    461599.56
3779136.27        0.73991
         460252.04    3779146.99        0.21391                    460302.04
3779146.99        0.22017
         460352.04    3779146.99        0.22762                    460402.04
3779146.99        0.23567
         460452.04    3779146.99        0.24414                    460502.04
3779146.99        0.25302
         460552.04    3779146.99        0.26259                    460602.04
3779146.99        0.27227
         460652.04    3779146.99        0.28234                    460702.04
3779146.99        0.29297
         460752.04    3779146.99        0.30415                    460802.04
3779146.99        0.31897
         460852.04    3779146.99        0.33591                    460902.04
3779146.99        0.34831
         460952.04    3779146.99        0.36130                    461002.04
3779146.99        0.37768
         461052.04    3779146.99        0.39527                    461102.04
3779146.99        0.41328
         461152.04    3779146.99        0.43138                    461202.04
3779146.99        0.45099
         461252.04    3779146.99        0.47235                    461302.04
3779146.99        0.49567
         461352.04    3779146.99        0.52634                    461402.04
```

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3779146.99        0.56626
         461452.04    3779146.99        0.59871                      461502.04
3779146.99        0.63862
         461552.04    3779146.99        0.68905                      461602.04
3779146.99        0.74264
         461652.04    3779146.99        0.79904                      461702.04
3779146.99        0.86719
         461752.04    3779146.99        0.94995                      461802.04
3779146.99        1.04981
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                          ***       22:29:50

                                    PAGE 192
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: HAUL       ***
                                    INCLUDING SOURCE(S):     L0001464    , L0001465
, L0001466    , L0001467    , L0001468    ,
                 L0001469    , L0001470    , L0001471    , L0001472    , L0001473
, L0001474    , L0001475    , L0001476    ,
                 L0001477    , L0001478    , L0001479    , L0001480    , L0001481
, L0001482    , L0001483    , L0001484    ,
                 L0001485    , L0001486    , L0001487    , L0001488    , L0001489
, L0001490    , L0001491    ,  . . .      ,

                                        *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                    ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                      X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
         461852.04    3779146.99        1.17704                      461902.04
3779146.99        1.35533
         461952.04    3779146.99        1.56540                      462002.04
3779146.99        1.89657
         462052.04    3779146.99        2.41997                      462102.04
3779146.99        3.30524
         462152.04    3779146.99        5.20201                      462202.04
3779146.99       13.69686
         460252.04    3779196.99        0.21401                      460302.04
3779196.99        0.22031
         460352.04    3779196.99        0.22780                      460402.04
3779196.99        0.23595
         460452.04    3779196.99        0.24450                      460502.04
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3779196.99        0.25347
         460552.04    3779196.99        0.26298                    460602.04
3779196.99        0.27317
         460652.04    3779196.99        0.28353                    460702.04
3779196.99        0.29461
         460752.04    3779196.99        0.30615                    460802.04
3779196.99        0.32000
         460852.04    3779196.99        0.33568                    460902.04
3779196.99        0.34871
         460952.04    3779196.99        0.36293                    461002.04
3779196.99        0.37955
         461052.04    3779196.99        0.39735                    461102.04
3779196.99        0.41543
         461152.04    3779196.99        0.43366                    461202.04
3779196.99        0.45334
         461252.04    3779196.99        0.47471                    461302.04
3779196.99        0.49802
         461352.04    3779196.99        0.52777                    461402.04
3779196.99        0.56541
         461452.04    3779196.99        0.59936                    461502.04
3779196.99        0.63703
         461552.04    3779196.99        0.68098                    461602.04
3779196.99        0.73552
         461652.04    3779196.99        0.79651                    461702.04
3779196.99        0.86511
         461752.04    3779196.99        0.94748                    461802.04
3779196.99        1.04999
         461852.04    3779196.99        1.17438                    461902.04
3779196.99        1.34927
         461952.04    3779196.99        1.59158                    462002.04
3779196.99        1.90873
         462052.04    3779196.99        2.40758                    462102.04
3779196.99        3.28498
         462152.04    3779196.99        5.22186                    462202.04
3779196.99       13.78736
         460252.04    3779246.99        0.21412                    460302.04
3779246.99        0.22050
         460352.04    3779246.99        0.22799                    460402.04
3779246.99        0.23625
         460452.04    3779246.99        0.24491                    460502.04
3779246.99        0.25399
         460552.04    3779246.99        0.26354                    460602.04
3779246.99        0.27381
         460652.04    3779246.99        0.28457                    460702.04
3779246.99        0.29593
         460752.04    3779246.99        0.30789                    460802.04
3779246.99        0.32038
         460852.04    3779246.99        0.33574                    460902.04
3779246.99        0.34885
         460952.04    3779246.99        0.36480                    461002.04
3779246.99        0.38158
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         461052.04    3779246.99        0.39965                      461102.04
3779246.99        0.41788
         461152.04    3779246.99        0.43616                      461202.04
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3779246.99        0.56475
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3779246.99        0.63859
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3779246.99        1.04512
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                          ***       22:29:50

                                    PAGE 193
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: HAUL      ***
                                    INCLUDING SOURCE(S):     L0001464    , L0001465
, L0001466    , L0001467    , L0001468    ,
                  L0001469    , L0001470    , L0001471    , L0001472    , L0001473
, L0001474    , L0001475    , L0001476    ,
                  L0001477    , L0001478    , L0001479    , L0001480    , L0001481
, L0001482    , L0001483    , L0001484    ,
                  L0001485    , L0001486    , L0001487    , L0001488    , L0001489
, L0001490    , L0001491    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                    ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)   Y-COORD (M)        CONC                      X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - -
         461852.04    3779246.99        1.17307                      461902.04
3779246.99        1.36398
         461952.04    3779246.99        1.59231                      462002.04
3779246.99        1.91020
         462052.04    3779246.99        2.41241                      462102.04
3779246.99        3.29741
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         462152.04    3779246.99        5.26531                    462202.04
3779246.99       13.80211
         460252.04    3779296.99        0.21390                    460302.04
3779296.99        0.22047
         460352.04    3779296.99        0.22823                    460402.04
3779296.99        0.23656
         460452.04    3779296.99        0.24530                    460502.04
3779296.99        0.25450
         460552.04    3779296.99        0.26419                    460602.04
3779296.99        0.27461
         460652.04    3779296.99        0.28551                    460702.04
3779296.99        0.29702
         460752.04    3779296.99        0.30914                    460802.04
3779296.99        0.32166
         460852.04    3779296.99        0.33642                    460902.04
3779296.99        0.35015
         460952.04    3779296.99        0.36685                    461002.04
3779296.99        0.38390
         461052.04    3779296.99        0.40225                    461102.04
3779296.99        0.42074
         461152.04    3779296.99        0.43912                    461202.04
3779296.99        0.45885
         461252.04    3779296.99        0.48025                    461302.04
3779296.99        0.50355
         461352.04    3779296.99        0.53239                    461402.04
3779296.99        0.56601
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3779296.99        0.64434
         461552.04    3779296.99        0.68717                    461602.04
3779296.99        0.73515
         461652.04    3779296.99        0.79256                    461702.04
3779296.99        0.86344
         461752.04    3779296.99        0.94243                    461802.04
3779296.99        1.04429
         461852.04    3779296.99        1.17722                    461902.04
3779296.99        1.34676
         461952.04    3779296.99        1.55858                    462002.04
3779296.99        1.86683
         462052.04    3779296.99        2.41918                    462102.04
3779296.99        3.32142
         462152.04    3779296.99        5.29330                    462202.04
3779296.99       13.77495
         460252.04    3779346.99        0.21358                    460302.04
3779346.99        0.22060
         460352.04    3779346.99        0.22855                    460402.04
3779346.99        0.23688
         460452.04    3779346.99        0.24572                    460502.04
3779346.99        0.25503
         460552.04    3779346.99        0.26490                    460602.04
3779346.99        0.27545
         460652.04    3779346.99        0.28653                    460702.04
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3779346.99        0.29819
         460752.04    3779346.99        0.31050                      460802.04
3779346.99        0.32352
         460852.04    3779346.99        0.33700                      460902.04
3779346.99        0.35290
         460952.04    3779346.99        0.36921                      461002.04
3779346.99        0.38653
         461052.04    3779346.99        0.40511                      461102.04
3779346.99        0.42389
         461152.04    3779346.99        0.44247                      461202.04
3779346.99        0.46236
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3779346.99        0.50735
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3779346.99        0.56789
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3779346.99        0.64051
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3779346.99        0.73529
         461652.04    3779346.99        0.79447                      461702.04
3779346.99        0.86408
         461752.04    3779346.99        0.94382                      461802.04
3779346.99        1.04498
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***        22:29:50

                                    PAGE 194
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: HAUL       ***
                                    INCLUDING SOURCE(S):     L0001464    , L0001465
, L0001466    , L0001467    , L0001468    ,
                  L0001469    , L0001470    , L0001471    , L0001472    , L0001473
, L0001474    , L0001475    , L0001476    ,
                  L0001477    , L0001478    , L0001479    , L0001480    , L0001481
, L0001482    , L0001483    , L0001484    ,
                  L0001485    , L0001486    , L0001487    , L0001488    , L0001489
, L0001490    , L0001491    ,  . . .      ,

                                       *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                    ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                         X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
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         460352.04    3779446.99        0.22921                      460402.04
3779446.99        0.23777
         460452.04    3779446.99        0.24678                      460502.04
3779446.99        0.25629
         460552.04    3779446.99        0.26648                      460602.04
3779446.99        0.27737
         460652.04    3779446.99        0.28885                      460702.04
3779446.99        0.30092
         460752.04    3779446.99        0.31366                      460802.04
3779446.99        0.32715
         460852.04    3779446.99        0.34148                      460902.04
3779446.99        0.35785
         460952.04    3779446.99        0.37468                      461002.04
3779446.99        0.39278
         461052.04    3779446.99        0.41201                      461102.04
3779446.99        0.43151
         461152.04    3779446.99        0.45048                      461202.04
3779446.99        0.47093
         461252.04    3779446.99        0.49278                      461302.04
3779446.99        0.51657
         461352.04    3779446.99        0.54640                      461402.04
3779446.99        0.57318
         461452.04    3779446.99        0.60495                      461502.04
3779446.99        0.64235
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3779446.99        0.73536
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3779446.99        0.86772
         461752.04    3779446.99        0.95091                      461802.04
3779446.99        1.05302
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       22:29:50

                                   PAGE 195
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: HAUL      ***
                                   INCLUDING SOURCE(S):     L0001464    , L0001465
, L0001466    , L0001467    , L0001468    ,
                 L0001469    , L0001470    , L0001471    , L0001472    , L0001473
, L0001474    , L0001475    , L0001476    ,
                 L0001477    , L0001478    , L0001479    , L0001480    , L0001481
, L0001482    , L0001483    , L0001484    ,
                 L0001485    , L0001486    , L0001487    , L0001488    , L0001489
, L0001490    , L0001491    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***
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```
                                        ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                        X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
         461852.04    3779446.99        1.18266                       461902.04
3779446.99        1.34976
         461952.04    3779446.99        1.58051                       462002.04
3779446.99        1.85880
         462052.04    3779446.99        2.39634                       462102.04
3779446.99        3.30025
         462152.04    3779446.99        5.27644                       462202.04
3779446.99       13.60634
         460252.04    3779496.99        0.21379                       460302.04
3779496.99        0.22132
         460352.04    3779496.99        0.22956                       460402.04
3779496.99        0.23823
         460452.04    3779496.99        0.24739                       460502.04
3779496.99        0.25700
         460552.04    3779496.99        0.26737                       460602.04
3779496.99        0.27846
         460652.04    3779496.99        0.29017                       460702.04
3779496.99        0.30253
         460752.04    3779496.99        0.31549                       460802.04
3779496.99        0.32926
         460852.04    3779496.99        0.34384                       460902.04
3779496.99        0.36067
         460952.04    3779496.99        0.37787                       461002.04
3779496.99        0.39623
         461052.04    3779496.99        0.41603                       461102.04
3779496.99        0.43569
         461152.04    3779496.99        0.45513                       461202.04
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         461252.04    3779496.99        0.49807                       461302.04
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3779496.99        0.64575
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3779496.99        0.73441
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3779496.99        0.86929
         461752.04    3779496.99        0.94403                       461802.04
3779496.99        1.05451
         461852.04    3779496.99        1.18543                       461902.04
3779496.99        1.35509
         461952.04    3779496.99        1.57692                       462002.04
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3779496.99        1.90077
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3779496.99        3.29636
         462152.04    3779496.99        5.26786                        462202.04
3779496.99       13.56640
         460252.04    3779546.99        0.21398                        460302.04
3779546.99        0.22150
         460352.04    3779546.99        0.22983                        460402.04
3779546.99        0.23861
         460452.04    3779546.99        0.24791                        460502.04
3779546.99        0.25768
         460552.04    3779546.99        0.26827                        460602.04
3779546.99        0.27960
         460652.04    3779546.99        0.29155                        460702.04
3779546.99        0.30419
         460752.04    3779546.99        0.31749                        460802.04
3779546.99        0.33150
         460852.04    3779546.99        0.34646                        460902.04
3779546.99        0.36379
         460952.04    3779546.99        0.38131                        461002.04
3779546.99        0.40020
         461052.04    3779546.99        0.42029                        461102.04
3779546.99        0.44044
         461152.04    3779546.99        0.46030                        461202.04
3779546.99        0.48135
         461252.04    3779546.99        0.50415                        461302.04
3779546.99        0.52855
         461352.04    3779546.99        0.55655                        461402.04
3779546.99        0.57917
         461452.04    3779546.99        0.60991                        461502.04
3779546.99        0.65110
         461552.04    3779546.99        0.69435                        461602.04
3779546.99        0.74536
         461652.04    3779546.99        0.80325                        461702.04
3779546.99        0.86997
         461752.04    3779546.99        0.95330                        461802.04
3779546.99        1.05996
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                          ***       22:29:50

                                    PAGE 196
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: HAUL       ***
                                    INCLUDING SOURCE(S):     L0001464    , L0001465
, L0001466    , L0001467    , L0001468    ,
                  L0001469    , L0001470    , L0001471    , L0001472    , L0001473
, L0001474    , L0001475    , L0001476    ,
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                 L0001477    , L0001478    , L0001479    , L0001480    , L0001481
, L0001482    , L0001483    , L0001484    ,
                 L0001485    , L0001486    , L0001487    , L0001488    , L0001489
, L0001490    , L0001491    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
         461852.04    3779546.99        1.18704                      461902.04
3779546.99        1.35480
         461952.04    3779546.99        1.58170                      462002.04
3779546.99        1.92462
         462052.04    3779546.99        2.40538                      462102.04
3779546.99        3.29341
         462152.04    3779546.99        5.24331                      462202.04
3779546.99       13.43549
         460252.04    3779596.99        0.21403                      460302.04
3779596.99        0.22166
         460352.04    3779596.99        0.22999                      460402.04
3779596.99        0.23890
         460452.04    3779596.99        0.24829                      460502.04
3779596.99        0.25835
         460552.04    3779596.99        0.26925                      460602.04
3779596.99        0.28087
         460652.04    3779596.99        0.29304                      460702.04
3779596.99        0.30595
         460752.04    3779596.99        0.31965                      460802.04
3779596.99        0.33403
         460852.04    3779596.99        0.34937                      460902.04
3779596.99        0.36702
         460952.04    3779596.99        0.38509                      461002.04
3779596.99        0.40446
         461052.04    3779596.99        0.42504                      461102.04
3779596.99        0.44571
         461152.04    3779596.99        0.46577                      461202.04
3779596.99        0.48724
         461252.04    3779596.99        0.51044                      461302.04
3779596.99        0.53564
         461352.04    3779596.99        0.56312                      461402.04
3779596.99        0.58242
         461452.04    3779596.99        0.61335                      461502.04
3779596.99        0.65320
         461552.04    3779596.99        0.69958                      461602.04
3779596.99        0.75040
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         461652.04    3779596.99        0.80665                      461702.04
3779596.99        0.87286
         461752.04    3779596.99        0.95486                      461802.04
3779596.99        1.06294
         461852.04    3779596.99        1.19007                      461902.04
3779596.99        1.35673
         461952.04    3779596.99        1.58626                      462002.04
3779596.99        1.91626
         462052.04    3779596.99        2.42582                      462102.04
3779596.99        3.30629
         462152.04    3779596.99        5.24400                      462202.04
3779596.99       13.45200
         462254.17    3778936.45       10.40341                      462304.17
3778936.45        5.22363
         462354.17    3778936.45        3.57031                      462404.17
3778936.45        2.75137
         462254.17    3778986.45       10.28537                      462304.17
3778986.45        5.19080
         462354.17    3778986.45        3.55621                      462404.17
3778986.45        2.74107
         462254.17    3779036.45       10.04891                      462304.17
3779036.45        5.12995
         462354.17    3779036.45        3.53389                      462404.17
3779036.45        2.73075
         462254.17    3779086.45        9.66742                      462304.17
3779086.45        5.06141
         462354.17    3779086.45        3.51182                      462404.17
3779086.45        2.71897
         462254.17    3779136.45       10.49554                      462304.17
3779136.45        5.15676
         462354.17    3779136.45        3.52410                      462404.17
3779136.45        2.71330
         462254.17    3779186.45       10.63794                      462304.17
3779186.45        5.25253
         462354.17    3779186.45        3.55660                      462404.17
3779186.45        2.72778
         462254.17    3779236.45       10.76155                      462304.17
3779236.45        5.29601
         462354.17    3779236.45        3.58395                      462404.17
3779236.45        2.74206
         462254.17    3779286.45       10.80569                      462304.17
3779286.45        5.31805
         462354.17    3779286.45        3.59896                      462404.17
3779286.45        2.75224
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                        ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***       22:29:50

                                  PAGE 197
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
```

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*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: HAUL ***

INCLUDING SOURCE(S): L0001464 , L0001465 , L0001466 , L0001467 , L0001468 , L0001469 , L0001470 , L0001471 , L0001472 , L0001473 , L0001474 , L0001475 , L0001476 , L0001477 , L0001478 , L0001479 , L0001480 , L0001481 , L0001482 , L0001483 , L0001484 , L0001485 , L0001486 , L0001487 , L0001488 , L0001489 , L0001490 , L0001491 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
462254.17	3779336.45	10.79665	462304.17	3779336.45	5.32782
462354.17	3779336.45	3.59847	462404.17	3779336.45	2.74746
462254.17	3779386.45	10.84584	462304.17	3779386.45	5.33481
462354.17	3779386.45	3.60910	462404.17	3779386.45	2.75513
462254.17	3779436.45	10.85457	462304.17	3779436.45	5.32975
462354.17	3779436.45	3.61415	462404.17	3779436.45	2.76100
462254.17	3779486.45	10.86267	462304.17	3779486.45	5.33189
462354.17	3779486.45	3.60731	462404.17	3779486.45	2.75909
462254.17	3779536.45	10.86543	462304.17	3779536.45	5.33323
462354.17	3779536.45	3.60769	462404.17	3779536.45	2.75770
462254.17	3779586.45	10.89935	462304.17	3779586.45	5.33225
462354.17	3779586.45	3.60225	462404.17	3779586.45	2.75434
462254.17	3779636.45	10.87250	462304.17	3779636.45	5.33361
462354.17	3779636.45	3.60350	462404.17	3779636.45	2.75026
461846.86	3777539.51	1.20846	461896.86		

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3777539.51        1.36774
         461946.86    3777539.51        1.59542                    461996.86
3777539.51        1.91118
         462046.86    3777539.51        2.40737                    462096.86
3777539.51        3.25948
         462146.86    3777539.51        5.21057                    462196.86
3777539.51       13.81789
         461846.86    3777589.51        1.22421                    461896.86
3777589.51        1.38986
         461946.86    3777589.51        1.61526                    461996.86
3777589.51        1.94471
         462046.86    3777589.51        2.47366                    462096.86
3777589.51        3.37599
         462146.86    3777589.51        5.34428                    462196.86
3777589.51       13.28709
         461846.86    3777639.51        1.23937                    461896.86
3777639.51        1.40418
         461946.86    3777639.51        1.63715                    461996.86
3777639.51        1.98618
         462046.86    3777639.51        2.50787                    462096.86
3777639.51        3.39871
         462146.86    3777639.51        5.29011                    462196.86
3777639.51       12.54153
         461846.86    3777689.51        1.25888                    461896.86
3777689.51        1.43119
         461946.86    3777689.51        1.67004                    461996.86
3777689.51        2.02034
         462046.86    3777689.51        2.53124                    462096.86
3777689.51        3.40041
         462146.86    3777689.51        5.23168                    462196.86
3777689.51       11.99977
         461846.86    3777739.51        1.24350                    461896.86
3777739.51        1.41489
         461946.86    3777739.51        1.65011                    461996.86
3777739.51        1.98346
         462046.86    3777739.51        2.51326                    462096.86
3777739.51        3.37823
         462146.86    3777739.51        5.17136                    462196.86
3777739.51       11.85338
         461846.86    3777789.51        1.23666                    461896.86
3777789.51        1.39674
         461946.86    3777789.51        1.61706                    461996.86
3777789.51        1.93139
         462046.86    3777789.51        2.46955                    462096.86
3777789.51        3.35430
         462146.86    3777789.51        5.14427                    462196.86
3777789.51       11.83494
         461846.86    3777839.51        1.25391                    461896.86
3777839.51        1.41838
         461946.86    3777839.51        1.64701                    461996.86
3777839.51        1.97116
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: HAUL ***
INCLUDING SOURCE(S): L0001464 , L0001465 , L0001466 , L0001467 , L0001468 , L0001469 , L0001470 , L0001471 , L0001472 , L0001473 , L0001474 , L0001475 , L0001476 , L0001477 , L0001478 , L0001479 , L0001480 , L0001481 , L0001482 , L0001483 , L0001484 , L0001485 , L0001486 , L0001487 , L0001488 , L0001489 , L0001490 , L0001491 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
462046.86	3777839.51	2.48811	462096.86	3777839.51	3.33954
462146.86	3777839.51	5.12580	462196.86	3777839.51	11.85023
461846.86	3777889.51	1.24429	461896.86	3777889.51	1.43363
461946.86	3777889.51	1.67495	461996.86	3777889.51	1.99170
462046.86	3777889.51	2.48789	462096.86	3777889.51	3.32930
462146.86	3777889.51	5.11494	462196.86	3777889.51	11.87518
461846.86	3777939.51	1.21317	461896.86	3777939.51	1.40974
461946.86	3777939.51	1.64427	461996.86	3777939.51	1.98012
462046.86	3777939.51	2.47424	462096.86	3777939.51	3.31789
462146.86	3777939.51	5.12038	462196.86	3777939.51	11.89064
461846.86	3777989.51	1.24769	461896.86	3777989.51	1.40838

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         461946.86    3777989.51        1.63325                    461996.86
3777989.51        1.97160
         462046.86    3777989.51        2.46791                    462096.86
3777989.51        3.30895
         462146.86    3777989.51        5.10947                    462196.86
3777989.51       11.89052
         461846.86    3778039.51        1.26365                    461896.86
3778039.51        1.43013
         461946.86    3778039.51        1.65491                    461996.86
3778039.51        1.96398
         462046.86    3778039.51        2.46355                    462096.86
3778039.51        3.30504
         462146.86    3778039.51        4.94524                    462196.86
3778039.51       11.91586
         461846.86    3778089.51        1.24813                    461896.86
3778089.51        1.42089
         461946.86    3778089.51        1.65353                    461996.86
3778089.51        1.96626
         462046.86    3778089.51        2.46163                    462096.86
3778089.51        3.30208
         462146.86    3778089.51        5.08763                    462196.86
3778089.51       11.93947
         461846.86    3778139.51        1.23700                    461896.86
3778139.51        1.40812
         461946.86    3778139.51        1.63644                    461996.86
3778139.51        1.97810
         462046.86    3778139.51        2.45409                    462096.86
3778139.51        3.27559
         462146.86    3778139.51        5.03476                    462196.86
3778139.51       11.95091
         461846.86    3778189.51        1.23572                    461896.86
3778189.51        1.40401
         461946.86    3778189.51        1.63975                    461996.86
3778189.51        1.97327
         462046.86    3778189.51        2.46865                    462096.86
3778189.51        3.27950
         462146.86    3778189.51        5.05736                    462196.86
3778189.51       11.97131
         461846.86    3778239.51        1.23444                    461896.86
3778239.51        1.40479
         461946.86    3778239.51        1.63666                    461996.86
3778239.51        1.95360
         462046.86    3778239.51        2.43840                    462096.86
3778239.51        3.27300
         462146.86    3778239.51        5.06022                    462196.86
3778239.51       12.00616
         461846.86    3778289.51        1.22921                    461896.86
3778289.51        1.40765
         461946.86    3778289.51        1.63497                    461996.86
3778289.51        1.94296
         462046.86    3778289.51        2.46185                    462096.86
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: HAUL ***
INCLUDING SOURCE(S): L0001464 , L0001465
, L0001466 , L0001467 , L0001468 ,
L0001469 , L0001470 , L0001471 , L0001472 , L0001473
, L0001474 , L0001475 , L0001476 ,
L0001477 , L0001478 , L0001479 , L0001480 , L0001481
, L0001482 , L0001483 , L0001484 ,
L0001485 , L0001486 , L0001487 , L0001488 , L0001489
, L0001490 , L0001491 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS
***

** CONC OF PM_10 IN MICROGRAMS/M**3
**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
462046.86	3778339.51	2.42353	462096.86	3778339.51	3.23736
462146.86	3778339.51	5.09256	462196.86	3778339.51	11.86857
461846.86	3778389.51	1.21951	461896.86	3778389.51	1.38789
461946.86	3778389.51	1.61718	461996.86	3778389.51	1.93528
462046.86	3778389.51	2.44086	462096.86	3778389.51	3.30054
462146.86	3778389.51	5.10768	462196.86	3778389.51	12.07429
461846.86	3778439.51	1.22367	461896.86	3778439.51	1.41990
461946.86	3778439.51	1.61411	461996.86		

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3778439.51        1.95062
         462046.86    3778439.51        2.49265                    462096.86
3778439.51        3.31702
         462146.86    3778439.51        5.10040                    462196.86
3778439.51       12.03979
         461846.86    3778489.51        1.22271                    461896.86
3778489.51        1.38912
         461946.86    3778489.51        1.60962                    461996.86
3778489.51        1.92415
         462046.86    3778489.51        2.39758                    462096.86
3778489.51        3.20959
         462146.86    3778489.51        4.94245                    462196.86
3778489.51       12.08136
         461846.86    3778539.51        1.20854                    461896.86
3778539.51        1.37353
         461946.86    3778539.51        1.59081                    461996.86
3778539.51        1.89915
         462046.86    3778539.51        2.36367                    462096.86
3778539.51        3.17341
         462146.86    3778539.51        4.91322                    462196.86
3778539.51       12.13352
         461846.86    3778589.51        1.22486                    461896.86
3778589.51        1.39429
         461946.86    3778589.51        1.61766                    461996.86
3778589.51        1.93533
         462046.86    3778589.51        2.41378                    462096.86
3778589.51        3.24267
         462146.86    3778589.51        5.01833                    462196.86
3778589.51       12.19099
         461846.86    3778639.51        1.24021                    461896.86
3778639.51        1.41312
         461946.86    3778639.51        1.64059                    461996.86
3778639.51        1.96515
         462046.86    3778639.51        2.45254                    462096.86
3778639.51        3.29201
         462146.86    3778639.51        5.10417                    462196.86
3778639.51       12.20424
         461846.86    3778689.51        1.19703                    461896.86
3778689.51        1.36533
         461946.86    3778689.51        1.59117                    461996.86
3778689.51        1.91026
         462046.86    3778689.51        2.40691                    462096.86
3778689.51        3.25795
         462146.86    3778689.51        5.07626                    462196.86
3778689.51       12.20150
         461846.86    3778739.51        1.18834                    461896.86
3778739.51        1.35530
         461946.86    3778739.51        1.57545                    461996.86
3778739.51        1.89079
         462046.86    3778739.51        2.37673                    462096.86
3778739.51        3.22551
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         462146.86    3778739.51        5.04764                      462196.86
3778739.51       12.20909
         461846.86    3778789.51        1.18830                      461896.86
3778789.51        1.35560
         461946.86    3778789.51        1.58319                      461996.86
3778789.51        1.89740
         462046.86    3778789.51        2.38455                      462096.86
3778789.51        3.22547
         462146.86    3778789.51        5.02953                      462196.86
3778789.51       12.14796
         461846.86    3778839.51        1.18912                      461896.86
3778839.51        1.35889
         461946.86    3778839.51        1.58482                      461996.86
3778839.51        1.90456
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                        ***          08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***         22:29:50

                                    PAGE 200
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                 *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: HAUL    ***
                                    INCLUDING SOURCE(S):     L0001464    , L0001465
, L0001466    , L0001467    , L0001468    ,
                  L0001469    , L0001470    , L0001471    , L0001472    , L0001473
, L0001474    , L0001475    , L0001476    ,
                  L0001477    , L0001478    , L0001479    , L0001480    , L0001481
, L0001482    , L0001483    , L0001484    ,
                  L0001485    , L0001486    , L0001487    , L0001488    , L0001489
, L0001490    , L0001491    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                    ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - -
         462046.86    3778839.51        2.39296                      462096.86
3778839.51        3.23364
         462146.86    3778839.51        5.00415                      462196.86
3778839.51       11.92775
         461846.86    3778889.51        1.19129                      461896.86
3778889.51        1.35980
         461946.86    3778889.51        1.58880                      461996.86
3778889.51        1.91037
```

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         462046.86    3778889.51        2.39869                    462096.86
3778889.51        3.23994
         462146.86    3778889.51        5.04408                    462196.86
3778889.51       12.20774
         461846.86    3778939.51        1.18207                    461896.86
3778939.51        1.34666
         461946.86    3778939.51        1.56862                    461996.86
3778939.51        1.88946
         462046.86    3778939.51        2.37037                    462096.86
3778939.51        3.20292
         462146.86    3778939.51        5.00655                    462196.86
3778939.51       12.27339
         461846.86    3778989.51        1.17782                    461896.86
3778989.51        1.34313
         461946.86    3778989.51        1.56408                    461996.86
3778989.51        1.88342
         462046.86    3778989.51        2.36117                    462096.86
3778989.51        3.18270
         462146.86    3778989.51        4.97033                    462196.86
3778989.51       12.23055
         461437.31    3777596.65        0.61303                    461487.31
3777596.65        0.65389
         461537.31    3777596.65        0.70044                    461587.31
3777596.65        0.74325
         461637.31    3777596.65        0.80103                    461687.31
3777596.65        0.87117
         461737.31    3777596.65        0.95478                    461787.31
3777596.65        1.07306
         461437.31    3777646.65        0.61190                    461487.31
3777646.65        0.64377
         461537.31    3777646.65        0.69082                    461587.31
3777646.65        0.74192
         461637.31    3777646.65        0.80107                    461687.31
3777646.65        0.87100
         461737.31    3777646.65        0.95316                    461787.31
3777646.65        1.07359
         461437.31    3777696.65        0.61505                    461487.31
3777696.65        0.64978
         461537.31    3777696.65        0.69757                    461587.31
3777696.65        0.75096
         461637.31    3777696.65        0.81082                    461687.31
3777696.65        0.88119
         461737.31    3777696.65        0.96588                    461787.31
3777696.65        1.07581
         461437.31    3777746.65        0.61618                    461487.31
3777746.65        0.65696
         461537.31    3777746.65        0.70534                    461587.31
3777746.65        0.76047
         461637.31    3777746.65        0.82220                    461687.31
3777746.65        0.89421
         461737.31    3777746.65        0.97899                    461787.31
```

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3777746.65        1.08323
         461437.31    3777796.65        0.61824                      461487.31
3777796.65        0.66304
         461537.31    3777796.65        0.71338                      461587.31
3777796.65        0.76985
         461637.31    3777796.65        0.83322                      461687.31
3777796.65        0.90705
         461737.31    3777796.65        0.99322                      461787.31
3777796.65        1.09381
         461437.31    3777846.65        0.62022                      461487.31
3777846.65        0.66777
         461537.31    3777846.65        0.72250                      461587.31
3777846.65        0.77915
         461637.31    3777846.65        0.84375                      461687.31
3777846.65        0.91975
         461737.31    3777846.65        1.00824                      461787.31
3777846.65        1.10498
         461437.31    3777896.65        0.61800                      461487.31
3777896.65        0.66933
         461537.31    3777896.65        0.72584                      461587.31
3777896.65        0.78171
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                        ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***       22:29:50

                                  PAGE 201
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: HAUL     ***
                                  INCLUDING SOURCE(S):     L0001464    , L0001465
, L0001466    , L0001467    , L0001468    ,
                  L0001469    , L0001470    , L0001471    , L0001472    , L0001473
, L0001474    , L0001475    , L0001476    ,
                  L0001477    , L0001478    , L0001479    , L0001480    , L0001481
, L0001482    , L0001483    , L0001484    ,
                  L0001485    , L0001486    , L0001487    , L0001488    , L0001489
, L0001490    , L0001491    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                         X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
         461637.31    3777896.65        0.84656                      461687.31
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3777896.65        0.92374
         461737.31    3777896.65        1.01333                    461787.31
3777896.65        1.10190
         461437.31    3777946.65        0.61712                    461487.31
3777946.65        0.65808
         461537.31    3777946.65        0.70488                    461587.31
3777946.65        0.75822
         461637.31    3777946.65        0.82248                    461687.31
3777946.65        0.89586
         461737.31    3777946.65        0.98160                    461787.31
3777946.65        1.08818
         461437.31    3777996.65        0.61676                    461487.31
3777996.65        0.65637
         461537.31    3777996.65        0.70339                    461587.31
3777996.65        0.75705
         461637.31    3777996.65        0.82123                    461687.31
3777996.65        0.89575
         461737.31    3777996.65        0.98485                    461787.31
3777996.65        1.09185
         461437.31    3778046.65        0.61622                    461487.31
3778046.65        0.65354
         461537.31    3778046.65        0.69836                    461587.31
3778046.65        0.75504
         461637.31    3778046.65        0.81885                    461687.31
3778046.65        0.89295
         461737.31    3778046.65        0.98211                    461787.31
3778046.65        1.08902
         461437.31    3778096.65        0.61637                    461487.31
3778096.65        0.65887
         461537.31    3778096.65        0.70531                    461587.31
3778096.65        0.75948
         461637.31    3778096.65        0.82216                    461687.31
3778096.65        0.89556
         461737.31    3778096.65        0.98294                    461787.31
3778096.65        1.08863
         461437.31    3778146.65        0.61545                    461487.31
3778146.65        0.65443
         461537.31    3778146.65        0.70118                    461587.31
3778146.65        0.75564
         461637.31    3778146.65        0.81682                    461687.31
3778146.65        0.88573
         461737.31    3778146.65        0.97454                    461787.31
3778146.65        1.07811
         461437.31    3778196.65        0.61449                    461487.31
3778196.65        0.65394
         461537.31    3778196.65        0.70166                    461587.31
3778196.65        0.75698
         461637.31    3778196.65        0.81587                    461687.31
3778196.65        0.88888
         461737.31    3778196.65        0.97180                    461787.31
3778196.65        1.07732
```

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```
         461437.31    3778246.65        0.61231                      461487.31
3778246.65        0.65256
         461537.31    3778246.65        0.69836                      461587.31
3778246.65        0.75229
         461637.31    3778246.65        0.81534                      461687.31
3778246.65        0.88537
         461737.31    3778246.65        0.97014                      461787.31
3778246.65        1.08099
         461437.31    3778296.65        0.61015                      461487.31
3778296.65        0.65137
         461537.31    3778296.65        0.69657                      461587.31
3778296.65        0.74816
         461637.31    3778296.65        0.81521                      461687.31
3778296.65        0.88256
         461737.31    3778296.65        0.96710                      461787.31
3778296.65        1.07360
         462262.16    3778193.74        9.28706                      462312.16
3778193.74        4.96532
         462362.16    3778193.74        3.52107                      462412.16
3778193.74        2.76998
         462262.16    3778243.74        9.29131                      462312.16
3778243.74        4.99492
         462362.16    3778243.74        3.51771                      462412.16
3778243.74        2.76117
         462262.16    3778293.74        9.26810                      462312.16
3778293.74        5.00102
         462362.16    3778293.74        3.51449                      462412.16
3778293.74        2.75306
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***       08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       22:29:50

                                   PAGE 202
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: HAUL      ***
                                   INCLUDING SOURCE(S):     L0001464    , L0001465
, L0001466    , L0001467    , L0001468    ,
                  L0001469    , L0001470    , L0001471    , L0001472    , L0001473
, L0001474    , L0001475    , L0001476    ,
                  L0001477    , L0001478    , L0001479    , L0001480    , L0001481
, L0001482    , L0001483    , L0001484    ,
                  L0001485    , L0001486    , L0001487    , L0001488    , L0001489
, L0001490    , L0001491    ,  . . .      ,

                                      *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                   ** CONC OF PM_10    IN MICROGRAMS/M**3
```

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**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
462262.16	3778343.74	9.19016	462312.16	3778343.74	4.99790
462362.16	3778343.74	3.50826	462412.16	3778343.74	2.74413
462262.16	3778393.74	9.07598	462312.16	3778393.74	4.98915
462362.16	3778393.74	3.50218	462412.16	3778393.74	2.73617
462262.16	3778443.74	8.95961	462312.16	3778443.74	4.97477
462362.16	3778443.74	3.49716	462412.16	3778443.74	2.73049
462262.16	3778493.74	8.86545	462312.16	3778493.74	4.95414
462362.16	3778493.74	3.49227	462412.16	3778493.74	2.72593
462262.16	3778543.74	8.78113	462312.16	3778543.74	4.93092
462362.16	3778543.74	3.48461	462412.16	3778543.74	2.72135
462262.16	3778593.74	8.71781	462312.16	3778593.74	4.90565
462362.16	3778593.74	3.47640	462412.16	3778593.74	2.71591
462262.16	3778643.74	8.87157	462312.16	3778643.74	4.89518
462362.16	3778643.74	3.46613	462412.16	3778643.74	2.71089
462262.16	3778693.74	9.04843	462312.16	3778693.74	4.89406
462362.16	3778693.74	3.45467	462412.16	3778693.74	2.70320
462262.19	3777524.87	12.70612	462312.19	3777524.87	11.01392
462362.19	3777524.87	10.63306	462412.19	3777524.87	10.46587
462262.19	3777574.87	10.09796	462312.19	3777574.87	6.88538
462362.19	3777574.87	6.01505	462412.19	3777574.87	5.67262
462262.19	3777624.87	9.79063	462312.19	3777624.87	5.97524
462362.19	3777624.87	4.77985	462412.19	3777624.87	4.25995
462262.19	3777674.87	9.74787	462312.19		

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```
3777674.87        5.51640
         462362.19    3777674.87        4.09562                        462412.19
3777674.87        3.47364
         462262.19    3777724.87        9.68504                        462312.19
3777724.87        5.38426
         462362.19    3777724.87        3.94034                        462412.19
3777724.87        3.24451
         462262.19    3777774.87        9.59523                        462312.19
3777774.87        5.29334
         462362.19    3777774.87        3.83689                        462412.19
3777774.87        3.11364
         462262.19    3777824.87        9.54177                        462312.19
3777824.87        5.21209
         462362.19    3777824.87        3.73937                        462412.19
3777824.87        3.00054
         462262.19    3777874.87        9.48960                        462312.19
3777874.87        5.17152
         462362.19    3777874.87        3.68976                        462412.19
3777874.87        2.94353
         462262.19    3777924.87        9.44386                        462312.19
3777924.87        5.13212
         462362.19    3777924.87        3.64861                        462412.19
3777924.87        2.89965
         462262.19    3777974.87        9.41119                        462312.19
3777974.87        5.10962
         462362.19    3777974.87        3.62206                        462412.19
3777974.87        2.86408
         462262.19    3778024.87        9.36674                        462312.19
3778024.87        5.08803
         462362.19    3778024.87        3.59698                        462412.19
3778024.87        2.83489
         462653.60    3778276.88        1.46027                        462703.60
3778276.88        1.34750
         462753.60    3778276.88        1.25576                        462803.60
3778276.88        1.17863
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                        ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***       22:29:50

                                  PAGE 203
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: HAUL     ***
                                  INCLUDING SOURCE(S):     L0001464    , L0001465
, L0001466    , L0001467    , L0001468    ,
                 L0001469    , L0001470    , L0001471    , L0001472    , L0001473
, L0001474    , L0001475    , L0001476    ,
                 L0001477    , L0001478    , L0001479    , L0001480    , L0001481
, L0001482    , L0001483    , L0001484    ,
```

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L0001485 , L0001486 , L0001487 , L0001488 , L0001489
, L0001490 , L0001491 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS
***

** CONC OF PM_10 IN MICROGRAMS/M**3
**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
462853.60	3778276.88	1.11358	462903.60	3778276.88	1.05866
462953.60	3778276.88	1.01086	463003.60	3778276.88	0.96835
462653.60	3778326.88	1.44811	462703.60	3778326.88	1.33376
462753.60	3778326.88	1.23999	462803.60	3778326.88	1.16221
462853.60	3778326.88	1.09630	462903.60	3778326.88	1.04039
462953.60	3778326.88	0.99228	463003.60	3778326.88	0.94842
462653.60	3778376.88	1.43595	462703.60	3778376.88	1.32133
462753.60	3778376.88	1.22814	462803.60	3778376.88	1.14806
462853.60	3778376.88	1.08073	462903.60	3778376.88	1.02356
462953.60	3778376.88	0.97748	463003.60	3778376.88	0.93167
462653.60	3778426.88	1.42643	462703.60	3778426.88	1.31226
462753.60	3778426.88	1.21497	462803.60	3778426.88	1.13800
462853.60	3778426.88	1.07299	462903.60	3778426.88	1.02111
462953.60	3778426.88	0.96831	463003.60	3778426.88	0.91707
462653.60	3778476.88	1.41700	462703.60	3778476.88	1.30314
462753.60	3778476.88	1.20777	462803.60	3778476.88	1.13214
462853.60	3778476.88	1.06574	462903.60	3778476.88	1.01059
462953.60	3778476.88	0.95159	463003.60	3778476.88	0.90452
462653.60	3778526.88	1.40811	462703.60	3778526.88	1.29291

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```
         462753.60    3778526.88        1.19728                      462803.60
3778526.88        1.12023
         462853.60    3778526.88        1.05270                      462903.60
3778526.88        0.99590
         462953.60    3778526.88        0.94008                      463003.60
3778526.88        0.89360
         462653.60    3778576.88        1.40048                      462703.60
3778576.88        1.28391
         462753.60    3778576.88        1.18781                      462803.60
3778576.88        1.10842
         462853.60    3778576.88        1.03969                      462903.60
3778576.88        0.98331
         462953.60    3778576.88        0.93229                      463003.60
3778576.88        0.88479
         462653.60    3778626.88        1.39381                      462703.60
3778626.88        1.27647
         462753.60    3778626.88        1.18003                      462803.60
3778626.88        1.09960
         462853.60    3778626.88        1.03112                      462903.60
3778626.88        0.97217
         462953.60    3778626.88        0.92216                      463003.60
3778626.88        0.87523
         462653.60    3778676.88        1.38867                      462703.60
3778676.88        1.27034
         462753.60    3778676.88        1.17330                      462803.60
3778676.88        1.09160
         462853.60    3778676.88        1.02278                      462903.60
3778676.88        0.96300
         462953.60    3778676.88        0.91174                      463003.60
3778676.88        0.86654
         461043.33    3779749.93        0.41411                      461093.33
3779749.93        0.43491
         461143.33    3779749.93        0.45697                      461193.33
3779749.93        0.47996
         461243.33    3779749.93        0.50361                      461293.33
3779749.93        0.53057
         461343.33    3779749.93        0.55995                      461393.33
3779749.93        0.59223
         461043.33    3779799.93        0.41755                      461093.33
3779799.93        0.43921
         461143.33    3779799.93        0.46169                      461193.33
3779799.93        0.48504
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                       ***         08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:29:50

                                  PAGE 204
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
```

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```
VALUES FOR SOURCE GROUP: HAUL     ***
                                  INCLUDING SOURCE(S):     L0001464    , L0001465
, L0001466    , L0001467    , L0001468    ,
                  L0001469    , L0001470    , L0001471    , L0001472    , L0001473
, L0001474    , L0001475    , L0001476    ,
                  L0001477    , L0001478    , L0001479    , L0001480    , L0001481
, L0001482    , L0001483    , L0001484    ,
                  L0001485    , L0001486    , L0001487    , L0001488    , L0001489
, L0001490    , L0001491    ,  . . .      ,

                                        *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                     ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                        X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
         461243.33    3779799.93        0.50990                       461293.33
3779799.93        0.53814
         461343.33    3779799.93        0.56891                       461393.33
3779799.93        0.60070
         461043.33    3779849.93        0.42218                       461093.33
3779849.93        0.44397
         461143.33    3779849.93        0.46791                       461193.33
3779849.93        0.49241
         461243.33    3779849.93        0.51954                       461293.33
3779849.93        0.54950
         461343.33    3779849.93        0.58146                       461393.33
3779849.93        0.61461
         461043.33    3779899.93        0.42661                       461093.33
3779899.93        0.45074
         461143.33    3779899.93        0.47541                       461193.33
3779899.93        0.50132
         461243.33    3779899.93        0.52942                       461293.33
3779899.93        0.55951
         461343.33    3779899.93        0.59460                       461393.33
3779899.93        0.62929
         461043.33    3779949.93        0.43310                       461093.33
3779949.93        0.45807
         461143.33    3779949.93        0.48355                       461193.33
3779949.93        0.51119
         461243.33    3779949.93        0.54122                       461293.33
3779949.93        0.57305
         461343.33    3779949.93        0.60823                       461393.33
3779949.93        0.64538
         461444.61    3780133.69        0.77878                       461494.61
3780133.69        0.83204
         461544.61    3780133.69        0.89325                       461594.61
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3780133.69        0.97166
         461644.61    3780133.69        1.04806                      461694.61
3780133.69        1.13557
         461744.61    3780133.69        1.23181                      461794.61
3780133.69        1.34828
         461444.61    3780183.69        0.81984                      461494.61
3780183.69        0.87872
         461544.61    3780183.69        0.94616                      461594.61
3780183.69        1.03247
         461644.61    3780183.69        1.11551                      461694.61
3780183.69        1.20846
         461744.61    3780183.69        1.31614                      461794.61
3780183.69        1.45078
         461444.61    3780233.69        0.86901                      461494.61
3780233.69        0.93547
         461544.61    3780233.69        1.01248                      461594.61
3780233.69        1.10957
         461644.61    3780233.69        1.20881                      461694.61
3780233.69        1.31787
         461744.61    3780233.69        1.44908                      461444.61
3780283.69        0.92916
         461494.61    3780283.69        1.00488                      461544.61
3780283.69        1.09794
         461594.61    3780283.69        1.20560                      461644.61
3780283.69        1.32893
         461444.61    3780333.69        1.00314                      461494.61
3780333.69        1.09273
         461544.61    3780333.69        1.20322                      461594.61
3780333.69        1.32434
         461444.61    3780383.69        1.09180                      461494.61
3780383.69        1.20301
         461544.61    3780383.69        1.32991                      461794.61
3780383.69        2.51821
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                        ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:29:50

                                  PAGE 205
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL       ***
                                   INCLUDING SOURCE(S):     L0001464    , L0001465
, L0001466    , L0001467    , L0001468    ,
                L0001469    , L0001470    , L0001471    , L0001472    , L0001473
, L0001474    , L0001475    , L0001476    ,
                L0001477    , L0001478    , L0001479    , L0001480    , L0001481
, L0001482    , L0001483    , L0001484    ,
                L0001485    , L0001486    , L0001487    , L0001488    , L0001489
, L0001490    , L0001491    ,  . . .      ,
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*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
459401.86	3777683.81	0.63432	459451.86	3777683.81	0.65153
459401.86	3777733.81	0.63897	459451.86	3777733.81	0.65661
459501.86	3777733.81	0.67503	459551.86	3777733.81	0.69468
459401.86	3777783.81	0.64325	459451.86	3777783.81	0.66163
459501.86	3777783.81	0.67994	459551.86	3777783.81	0.69995
459601.86	3777783.81	0.72086	459651.86	3777783.81	0.74269
459701.86	3777783.81	0.76554	459751.86	3777783.81	0.78946
459401.86	3777833.81	0.64779	459451.86	3777833.81	0.66575
459501.86	3777833.81	0.68471	459551.86	3777833.81	0.70497
459601.86	3777833.81	0.72631	459651.86	3777833.81	0.74833
459701.86	3777833.81	0.77168	459751.86	3777833.81	0.79628
459401.86	3777883.81	0.65160	459451.86	3777883.81	0.66967
459501.86	3777883.81	0.68931	459551.86	3777883.81	0.70977
459601.86	3777883.81	0.73137	459651.86	3777883.81	0.75416
459701.86	3777883.81	0.77795	459751.86	3777883.81	0.80286
459401.86	3777933.81	0.65516	459451.86	3777933.81	0.67342
459501.86	3777933.81	0.69340	459551.86	3777933.81	0.71435
459601.86	3777933.81	0.73633	459651.86	3777933.81	0.75943
459701.86	3777933.81	0.78378	459751.86	3777933.81	0.80933
459401.86	3777983.81	0.65821	459451.86	3777983.81	0.67737

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         459501.86    3777983.81        0.69761                      459551.86
3777983.81        0.71865
         459601.86    3777983.81        0.74106                      459651.86
3777983.81        0.76461
         459701.86    3777983.81        0.78924                      459751.86
3777983.81        0.81525
         459401.86    3778033.81        0.66097                      459451.86
3778033.81        0.68066
         459501.86    3778033.81        0.70145                      459551.86
3778033.81        0.72282
         459601.86    3778033.81        0.74554                      459651.86
3778033.81        0.76961
         459701.86    3778033.81        0.79465                      459751.86
3778033.81        0.82099
         459401.86    3778083.81        0.66438                      459451.86
3778083.81        0.68411
         459501.86    3778083.81        0.70500                      459551.86
3778083.81        0.72683
         459601.86    3778083.81        0.74975                      459651.86
3778083.81        0.77420
         459701.86    3778083.81        0.79949                      459751.86
3778083.81        0.82635
         459401.86    3778133.81        0.66712                      459451.86
3778133.81        0.68718
         459501.86    3778133.81        0.70809                      459551.86
3778133.81        0.73036
         459601.86    3778133.81        0.75368                      459651.86
3778133.81        0.77848
         459701.86    3778133.81        0.80436                      459751.86
3778133.81        0.83174
         459401.86    3778183.81        0.67019                      459451.86
3778183.81        0.68991
         459501.86    3778183.81        0.71108                      459551.86
3778183.81        0.73362
         459601.86    3778183.81        0.75730                      459651.86
3778183.81        0.78246
         459701.86    3778183.81        0.80865                      459751.86
3778183.81        0.83614
         459401.86    3778233.81        0.67323                      459451.86
3778233.81        0.69250
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                          ***       22:29:50

                                    PAGE 206
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL        ***
                                    INCLUDING SOURCE(S):     L0001464    , L0001465
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, L0001466    , L0001467    , L0001468    ,
                L0001469    , L0001470    , L0001471    , L0001472    , L0001473
, L0001474    , L0001475    , L0001476    ,
                L0001477    , L0001478    , L0001479    , L0001480    , L0001481
, L0001482    , L0001483    , L0001484    ,
                L0001485    , L0001486    , L0001487    , L0001488    , L0001489
, L0001490    , L0001491    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                    ** CONC OF PM_10    IN MICROGRAMS/M**3
                 **

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
         459501.86    3778233.81        0.71393                      459551.86
3778233.81        0.73661
         459601.86    3778233.81        0.76068                      459651.86
3778233.81        0.78586
         459701.86    3778233.81        0.81252                      459751.86
3778233.81        0.84064
         459401.86    3778283.81        0.67528                      459451.86
3778283.81        0.69485
         459501.86    3778283.81        0.71661                      459551.86
3778283.81        0.73946
         459601.86    3778283.81        0.76373                      459651.86
3778283.81        0.78920
         459701.86    3778283.81        0.81619                      459751.86
3778283.81        0.84467
         459401.86    3778333.81        0.67631                      459451.86
3778333.81        0.69721
         459501.86    3778333.81        0.71919                      459551.86
3778333.81        0.74233
         459601.86    3778333.81        0.76628                      459651.86
3778333.81        0.79174
         459701.86    3778333.81        0.81879                      459751.86
3778333.81        0.84729
         459401.86    3778383.81        0.67959                      459451.86
3778383.81        0.69935
         459501.86    3778383.81        0.72143                      459551.86
3778383.81        0.74083
         459601.86    3778383.81        0.76863                      459651.86
3778383.81        0.79481
         459701.86    3778383.81        0.82163                      459751.86
3778383.81        0.85002
         459401.86    3778433.81        0.67379                      459451.86
3778433.81        0.70162
         459501.86    3778433.81        0.72399                      459551.86
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3778433.81        0.74662
         459601.86    3778433.81        0.76778                    459651.86
3778433.81        0.79640
         459701.86    3778433.81        0.82049                    459751.86
3778433.81        0.84717
         459401.86    3778483.81        0.66750                    459451.86
3778483.81        0.68176
         459501.86    3778483.81        0.71499                    459551.86
3778483.81        0.74896
         459601.86    3778483.81        0.76957                    459651.86
3778483.81        0.78131
         459701.86    3778483.81        0.80725                    459751.86
3778483.81        0.83159
         459401.86    3778533.81        0.66187                    459451.86
3778533.81        0.68067
         459501.86    3778533.81        0.69792                    459551.86
3778533.81        0.72090
         459601.86    3778533.81        0.75507                    459651.86
3778533.81        0.76741
         459701.86    3778533.81        0.80524                    459751.86
3778533.81        0.82484
         459401.86    3778583.81        0.65672                    459451.86
3778583.81        0.67592
         459501.86    3778583.81        0.69304                    459551.86
3778583.81        0.71602
         459601.86    3778583.81        0.73127                    459651.86
3778583.81        0.75414
         459701.86    3778583.81        0.79458                    459751.86
3778583.81        0.81745
         459401.86    3778633.81        0.65533                    459451.86
3778633.81        0.68118
         459501.86    3778633.81        0.70350                    459551.86
3778633.81        0.69671
         459601.86    3778633.81        0.72769                    459651.86
3778633.81        0.73920
         459701.86    3778633.81        0.78039                    459751.86
3778633.81        0.79101
         459401.86    3778683.81        0.60330                    459451.86
3778683.81        0.62194
         459501.86    3778683.81        0.64619                    459551.86
3778683.81        0.69026
         459601.86    3778683.81        0.70651                    459651.86
3778683.81        0.72276
         459701.86    3778683.81        0.75728                    459751.86
3778683.81        0.79222
         459401.86    3778733.81        0.59638                    459451.86
3778733.81        0.61208
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                          ***       22:29:50
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): L0001464 , L0001465 , L0001466 , L0001467 , L0001468 , L0001469 , L0001470 , L0001471 , L0001472 , L0001473 , L0001474 , L0001475 , L0001476 , L0001477 , L0001478 , L0001479 , L0001480 , L0001481 , L0001482 , L0001483 , L0001484 , L0001485 , L0001486 , L0001487 , L0001488 , L0001489 , L0001490 , L0001491 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
459501.86	3778733.81	0.63983	459551.86	3778733.81	0.66416
459601.86	3778733.81	0.67485	459651.86	3778733.81	0.71342
459701.86	3778733.81	0.73671	459751.86	3778733.81	0.74782
459401.86	3778783.81	0.58338	459451.86	3778783.81	0.60133
459501.86	3778783.81	0.61907	459551.86	3778783.81	0.63673
459601.86	3778783.81	0.66656	459651.86	3778783.81	0.69555
459701.86	3778783.81	0.70781	459751.86	3778783.81	0.73393
459401.86	3778833.81	0.56596	459451.86	3778833.81	0.58305
459501.86	3778833.81	0.60413	459551.86	3778833.81	0.62704
459601.86	3778833.81	0.64495	459651.86	3778833.81	0.67066
459701.86	3778833.81	0.69129	459751.86	3778833.81	0.71546
459401.86	3778883.81	0.56040	459451.86	3778883.81	0.57661
459501.86	3778883.81	0.59345	459551.86	3778883.81	0.61745

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         459601.86    3778883.81        0.63799                    459651.86
3778883.81        0.65914
         459701.86    3778883.81        0.68071                    459751.86
3778883.81        0.70154
         459401.86    3778933.81        0.55342                    459451.86
3778933.81        0.56916
         459501.86    3778933.81        0.58658                    459551.86
3778933.81        0.60638
         459601.86    3778933.81        0.62411                    459651.86
3778933.81        0.64408
         459701.86    3778933.81        0.66436                    459751.86
3778933.81        0.68595
         459401.86    3778983.81        0.53581                    459451.86
3778983.81        0.55062
         459501.86    3778983.81        0.56799                    459551.86
3778983.81        0.58786
         459601.86    3778983.81        0.60676                    459651.86
3778983.81        0.62713
         459701.86    3778983.81        0.64643                    459751.86
3778983.81        0.66827
         459401.86    3779033.81        0.52442                    459451.86
3779033.81        0.53827
         459501.86    3779033.81        0.55500                    459551.86
3779033.81        0.57380
         459601.86    3779033.81        0.59263                    459651.86
3779033.81        0.61253
         459701.86    3779033.81        0.63005                    459751.86
3779033.81        0.65156
         459401.86    3779083.81        0.51259                    459451.86
3779083.81        0.52605
         459501.86    3779083.81        0.54203                    459551.86
3779083.81        0.56033
         459601.86    3779083.81        0.57810                    459651.86
3779083.81        0.59710
         459701.86    3779083.81        0.61455                    459751.86
3779083.81        0.63462
         459401.86    3779133.81        0.49965                    459451.86
3779133.81        0.51425
         459501.86    3779133.81        0.52930                    459551.86
3779133.81        0.54599
         459601.86    3779133.81        0.56402                    459651.86
3779133.81        0.58258
         459701.86    3779133.81        0.59913                    459751.86
3779133.81        0.62063
         459401.86    3779183.81        0.48927                    459451.86
3779183.81        0.50257
         459501.86    3779183.81        0.51630                    459551.86
3779183.81        0.53223
         459601.86    3779183.81        0.54908                    459651.86
3779183.81        0.56808
         459701.86    3779183.81        0.58262                    459751.86
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*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0001464 , L0001465 , L0001466 , L0001467 , L0001468 ,
L0001469 , L0001470 , L0001471 , L0001472 , L0001473 , L0001474 , L0001475 , L0001476 ,
L0001477 , L0001478 , L0001479 , L0001480 , L0001481 , L0001482 , L0001483 , L0001484 ,
L0001485 , L0001486 , L0001487 , L0001488 , L0001489 , L0001490 , L0001491 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
459501.86	3779233.81	0.50350	459551.86	3779233.81	0.51861
459601.86	3779233.81	0.53615	459651.86	3779233.81	0.55129
459701.86	3779233.81	0.56761	459751.86	3779233.81	0.58611
459401.86	3779283.81	0.46323	459451.86	3779283.81	0.47623
459501.86	3779283.81	0.49022	459551.86	3779283.81	0.50295
459601.86	3779283.81	0.52051	459651.86	3779283.81	0.53425
459701.86	3779283.81	0.55091	459751.86	3779283.81	0.56811
459401.86	3779333.81	0.45187	459451.86	3779333.81	0.46401
459501.86	3779333.81	0.47668	459551.86	3779333.81	0.48983
459601.86	3779333.81	0.50563	459651.86		

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3779333.81        0.51892
         459701.86    3779333.81        0.53437                   459751.86
3779333.81        0.55084
         459401.86    3779383.81        0.43881                   459451.86
3779383.81        0.45133
         459501.86    3779383.81        0.46335                   459551.86
3779383.81        0.47718
         459601.86    3779383.81        0.49187                   459651.86
3779383.81        0.50387
         459701.86    3779383.81        0.51680                   459751.86
3779383.81        0.53426
         459401.86    3779433.81        0.42656                   459451.86
3779433.81        0.43755
         459501.86    3779433.81        0.45057                   459551.86
3779433.81        0.46213
         459601.86    3779433.81        0.47638                   459651.86
3779433.81        0.48809
         459701.86    3779433.81        0.50101                   459751.86
3779433.81        0.51807
         459401.86    3779483.81        0.41436                   459451.86
3779483.81        0.42569
         459501.86    3779483.81        0.43721                   459551.86
3779483.81        0.44866
         459601.86    3779483.81        0.46173                   459651.86
3779483.81        0.47403
         459701.86    3779483.81        0.48517                   459751.86
3779483.81        0.50142
         459401.86    3779533.81        0.40309                   459451.86
3779533.81        0.41347
         459501.86    3779533.81        0.42507                   459551.86
3779533.81        0.43584
         459601.86    3779533.81        0.44738                   459651.86
3779533.81        0.46015
         459701.86    3779533.81        0.47172                   459751.86
3779533.81        0.48556
         459401.86    3779583.81        0.39143                   459451.86
3779583.81        0.40200
         459501.86    3779583.81        0.41247                   459551.86
3779583.81        0.42294
         459601.86    3779583.81        0.43397                   459651.86
3779583.81        0.44600
         459701.86    3779583.81        0.45781                   459751.86
3779583.81        0.47001
         459401.86    3779633.81        0.37974                   459451.86
3779633.81        0.39181
         459501.86    3779633.81        0.40010                   459551.86
3779633.81        0.41107
         459601.86    3779633.81        0.42145                   459651.86
3779633.81        0.43261
         459701.86    3779633.81        0.44448                   459751.86
3779633.81        0.45667
```

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```
         459401.86    3779683.81        0.36885                       459451.86
3779683.81        0.37943
         459501.86    3779683.81        0.38907                       459551.86
3779683.81        0.39900
         459601.86    3779683.81        0.40997                       459651.86
3779683.81        0.41952
         459701.86    3779683.81        0.43205                       459751.86
3779683.81        0.44313
         459401.86    3779733.81        0.35987                       459451.86
3779733.81        0.36822
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                        ***         08/21/24
 *** AERMET - VERSION  16216 ***    ***
                       ***         22:29:50

                                   PAGE 209
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL       ***
                                   INCLUDING SOURCE(S):     L0001464    , L0001465
, L0001466    , L0001467    , L0001468    ,
                 L0001469    , L0001470    , L0001471    , L0001472    , L0001473
, L0001474    , L0001475    , L0001476    ,
                 L0001477    , L0001478    , L0001479    , L0001480    , L0001481
, L0001482    , L0001483    , L0001484    ,
                 L0001485    , L0001486    , L0001487    , L0001488    , L0001489
, L0001490    , L0001491    ,  . . .      ,

                                      *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                   ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - -
         459501.86    3779733.81        0.37808                       459551.86
3779733.81        0.38786
         459601.86    3779733.81        0.39798                       459651.86
3779733.81        0.40735
         459701.86    3779733.81        0.41933                       459751.86
3779733.81        0.43022
         460162.96    3779751.60        0.55209                       460212.96
3779751.60        0.57282
         460262.96    3779751.60        0.59418                       460312.96
3779751.60        0.61710
         460362.96    3779751.60        0.64165                       460412.96
3779751.60        0.66804
```

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         460462.96    3779751.60        0.69641                    460512.96
3779751.60        0.72971
         460562.96    3779751.60        0.75662                    460612.96
3779751.60        0.79897
         460662.96    3779751.60        0.83205                    460712.96
3779751.60        0.87533
         460762.96    3779751.60        0.91901                    460812.96
3779751.60        0.96418
         460862.96    3779751.60        1.01181                    460912.96
3779751.60        1.05974
         460962.96    3779751.60        1.11232                    461012.96
3779751.60        1.17077
         461462.96    3779751.60        1.85453                    461512.96
3779751.60        1.94176
         461562.96    3779751.60        2.04722                    461612.96
3779751.60        2.16263
         461662.96    3779751.60        2.29037                    461712.96
3779751.60        2.44085
         461762.96    3779751.60        2.60573                    461812.96
3779751.60        2.76994
         461862.96    3779751.60        2.96613                    461912.96
3779751.60        3.19629
         461962.96    3779751.60        3.48028                    462012.96
3779751.60        3.88078
         462062.96    3779751.60        4.56577                    462112.96
3779751.60        5.53860
         460162.96    3779801.60        0.53736                    460212.96
3779801.60        0.55944
         460262.96    3779801.60        0.58377                    460312.96
3779801.60        0.60642
         460362.96    3779801.60        0.63104                    460412.96
3779801.60        0.65614
         460462.96    3779801.60        0.68499                    460512.96
3779801.60        0.71507
         460562.96    3779801.60        0.74280                    460612.96
3779801.60        0.77471
         460662.96    3779801.60        0.81843                    460712.96
3779801.60        0.85886
         460762.96    3779801.60        0.90010                    460812.96
3779801.60        0.94503
         460862.96    3779801.60        0.99172                    460912.96
3779801.60        1.03892
         460962.96    3779801.60        1.08697                    461012.96
3779801.60        1.12900
         461462.96    3779801.60        1.77280                    461512.96
3779801.60        1.86268
         461562.96    3779801.60        1.96030                    461612.96
3779801.60        2.06826
         461662.96    3779801.60        2.19592                    461712.96
3779801.60        2.33542
         461762.96    3779801.60        2.48275                    461812.96
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3779801.60        2.60376
         461862.96    3779801.60        2.85282                      461912.96
3779801.60        3.08418
         461962.96    3779801.60        3.36891                      462012.96
3779801.60        3.76070
         462062.96    3779801.60        4.37079                      462112.96
3779801.60        5.32985
         460162.96    3779851.60        0.52219                      460212.96
3779851.60        0.53639
         460262.96    3779851.60        0.55599                      460312.96
3779851.60        0.57793
         460362.96    3779851.60        0.60705                      460412.96
3779851.60        0.63283
         460462.96    3779851.60        0.66081                      460512.96
3779851.60        0.67897
         460562.96    3779851.60        0.70726                      460612.96
3779851.60        0.74997
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                        ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:29:50

                                  PAGE 210
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL       ***
                                   INCLUDING SOURCE(S):     L0001464    , L0001465
, L0001466    , L0001467    , L0001468    ,
                  L0001469    , L0001470    , L0001471    , L0001472    , L0001473
, L0001474    , L0001475    , L0001476    ,
                  L0001477    , L0001478    , L0001479    , L0001480    , L0001481
, L0001482    , L0001483    , L0001484    ,
                  L0001485    , L0001486    , L0001487    , L0001488    , L0001489
, L0001490    , L0001491    ,  . . .      ,

                                      *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                   ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)   Y-COORD (M)        CONC                      X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
         460662.96    3779851.60        0.78604                      460712.96
3779851.60        0.80495
         460762.96    3779851.60        0.84413                      460812.96
3779851.60        0.88421
         460862.96    3779851.60        0.92754                      460912.96
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3779851.60        0.97387
         460962.96    3779851.60        1.02224                    461012.96
3779851.60        1.08726
         461462.96    3779851.60        1.65449                    461512.96
3779851.60        1.72793
         461562.96    3779851.60        1.80761                    461612.96
3779851.60        1.92860
         461662.96    3779851.60        2.03155                    461712.96
3779851.60        2.14950
         461762.96    3779851.60        2.29579                    461812.96
3779851.60        2.45240
         461862.96    3779851.60        2.67575                    461912.96
3779851.60        2.82657
         461962.96    3779851.60        3.10375                    462012.96
3779851.60        3.49563
         462062.96    3779851.60        4.16534                    462112.96
3779851.60        5.16341
         460162.96    3779901.60        0.50716                    460212.96
3779901.60        0.52870
         460262.96    3779901.60        0.54919                    460312.96
3779901.60        0.57025
         460362.96    3779901.60        0.59349                    460412.96
3779901.60        0.61415
         460462.96    3779901.60        0.64456                    460512.96
3779901.60        0.66876
         460562.96    3779901.60        0.69710                    460612.96
3779901.60        0.72653
         460662.96    3779901.60        0.76100                    460712.96
3779901.60        0.79123
         460762.96    3779901.60        0.82878                    460812.96
3779901.60        0.86659
         460862.96    3779901.60        0.90951                    460912.96
3779901.60        0.95442
         460962.96    3779901.60        1.00189                    461012.96
3779901.60        1.04432
         461462.96    3779901.60        1.60047                    461512.96
3779901.60        1.66741
         461562.96    3779901.60        1.74106                    461612.96
3779901.60        1.83855
         461662.96    3779901.60        1.96164                    461712.96
3779901.60        2.07511
         461762.96    3779901.60        2.21470                    461812.96
3779901.60        2.34921
         461862.96    3779901.60        2.54133                    461912.96
3779901.60        2.77168
         461962.96    3779901.60        3.03178                    462012.96
3779901.60        3.42695
         462062.96    3779901.60        4.03086                    462112.96
3779901.60        5.01412
         460162.96    3779951.60        0.49310                    460212.96
3779951.60        0.51029
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         460262.96    3779951.60        0.53055                      460312.96
3779951.60        0.55156
         460362.96    3779951.60        0.57774                      460412.96
3779951.60        0.59730
         460462.96    3779951.60        0.62316                      460512.96
3779951.60        0.64354
         460562.96    3779951.60        0.66948                      460612.96
3779951.60        0.70417
         460662.96    3779951.60        0.73765                      460712.96
3779951.60        0.76396
         460762.96    3779951.60        0.79814                      460812.96
3779951.60        0.83598
         460862.96    3779951.60        0.87585                      460912.96
3779951.60        0.91819
         460962.96    3779951.60        0.96289                      461012.96
3779951.60        1.01073
         461462.96    3779951.60        1.53300                      461512.96
3779951.60        1.58294
         461562.96    3779951.60        1.67012                      461612.96
3779951.60        1.78893
         461662.96    3779951.60        1.90699                      461712.96
3779951.60        2.03042
         461762.96    3779951.60        2.15540                      461812.96
3779951.60        2.29174
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                        ***         08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***        22:29:50

                                   PAGE 211
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL       ***
                                   INCLUDING SOURCE(S):     L0001464    , L0001465
, L0001466    , L0001467    , L0001468    ,
                  L0001469    , L0001470    , L0001471    , L0001472    , L0001473
, L0001474    , L0001475    , L0001476    ,
                  L0001477    , L0001478    , L0001479    , L0001480    , L0001481
, L0001482    , L0001483    , L0001484    ,
                  L0001485    , L0001486    , L0001487    , L0001488    , L0001489
, L0001490    , L0001491    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                   ** CONC OF PM_10    IN MICROGRAMS/M**3
                    **

       X-COORD (M)   Y-COORD (M)        CONC                      X-COORD (M)
Y-COORD (M)        CONC
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3780051.60        0.54906
         460412.96    3780051.60        0.56936                      460462.96
3780051.60        0.58959
         460512.96    3780051.60        0.61261                      460562.96
3780051.60        0.63670
         460612.96    3780051.60        0.66346                      460662.96
3780051.60        0.69046
         460712.96    3780051.60        0.72510                      460762.96
3780051.60        0.75969
         460812.96    3780051.60        0.79451                      460862.96
3780051.60        0.83119
         460912.96    3780051.60        0.86988                      460962.96
3780051.60        0.91151
         461012.96    3780051.60        0.95740                      461062.96
3780051.60        0.99932
         461112.96    3780051.60        1.03317                      461162.96
3780051.60        1.09179
         461212.96    3780051.60        1.14671                      461262.96
3780051.60        1.20685
         461312.96    3780051.60        1.26470                      461362.96
3780051.60        1.31572
         461412.96    3780051.60        1.39446                      461462.96
3780051.60        1.44748
         461512.96    3780051.60        1.51290                      461562.96
3780051.60        1.59175
         461612.96    3780051.60        1.68670                      461662.96
3780051.60        1.79725
         461712.96    3780051.60        1.88790                      461762.96
3780051.60        2.00069
         461812.96    3780051.60        2.15495                      461862.96
3780051.60        2.28693
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                        ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:29:50

                                  PAGE 212
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL      ***
                                  INCLUDING SOURCE(S):     L0001464    , L0001465
, L0001466    , L0001467    , L0001468    ,
                 L0001469    , L0001470    , L0001471    , L0001472    , L0001473
, L0001474    , L0001475    , L0001476    ,
                 L0001477    , L0001478    , L0001479    , L0001480    , L0001481
, L0001482    , L0001483    , L0001484    ,
                 L0001485    , L0001486    , L0001487    , L0001488    , L0001489
, L0001490    , L0001491    ,  . . .      ,

                                        *** DISCRETE CARTESIAN RECEPTOR POINTS
```

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***

** CONC OF PM_10 IN MICROGRAMS/M**3
**

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
461912.96	3780051.60	2.52575	461962.96	3780051.60	2.77867
462012.96	3780051.60	3.09230	462062.96	3780051.60	3.78151
462112.96	3780051.60	4.75582	460162.96	3780101.60	0.45657
460212.96	3780101.60	0.47037	460262.96	3780101.60	0.48782
460312.96	3780101.60	0.50605	460362.96	3780101.60	0.52571
460412.96	3780101.60	0.54638	460462.96	3780101.60	0.56988
460512.96	3780101.60	0.58840	460562.96	3780101.60	0.61200
460612.96	3780101.60	0.64486	460662.96	3780101.60	0.66814
460712.96	3780101.60	0.69680	460762.96	3780101.60	0.72883
460812.96	3780101.60	0.76263	460862.96	3780101.60	0.79962
460912.96	3780101.60	0.83694	460962.96	3780101.60	0.87665
461012.96	3780101.60	0.92549	461062.96	3780101.60	0.96608
461112.96	3780101.60	1.01594	461162.96	3780101.60	1.05736
461212.96	3780101.60	1.11069	461262.96	3780101.60	1.16646
461312.96	3780101.60	1.22457	461362.96	3780101.60	1.29613
461412.96	3780101.60	1.37037	461612.96	3780101.60	1.66886
461662.96	3780101.60	1.77296	461712.96	3780101.60	1.86817
461762.96	3780101.60	1.98795	461812.96	3780101.60	2.14279
461862.96	3780101.60	2.29717	461912.96	3780101.60	2.51194
461962.96	3780101.60	2.76042	462012.96	3780101.60	3.09406
462062.96	3780101.60	3.76037	462112.96	3780101.60	4.77603

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         460162.96    3780151.60        0.44483                      460212.96
3780151.60        0.46147
         460262.96    3780151.60        0.48046                      460312.96
3780151.60        0.49803
         460362.96    3780151.60        0.51693                      460412.96
3780151.60        0.53706
         460462.96    3780151.60        0.55705                      460512.96
3780151.60        0.57807
         460562.96    3780151.60        0.60185                      460612.96
3780151.60        0.62838
         460662.96    3780151.60        0.65799                      460712.96
3780151.60        0.68652
         460762.96    3780151.60        0.71754                      460812.96
3780151.60        0.75233
         460862.96    3780151.60        0.78898                      460912.96
3780151.60        0.82726
         460962.96    3780151.60        0.86670                      461012.96
3780151.60        0.90659
         461062.96    3780151.60        0.94470                      461112.96
3780151.60        0.98873
         461162.96    3780151.60        1.04678                      461212.96
3780151.60        1.10203
         461262.96    3780151.60        1.15911                      461312.96
3780151.60        1.21873
         461362.96    3780151.60        1.28430                      461412.96
3780151.60        1.35717
         461862.96    3780151.60        2.33605                      461912.96
3780151.60        2.58298
         461962.96    3780151.60        2.82517                      462012.96
3780151.60        3.19790
         462062.96    3780151.60        3.78034                      462112.96
3780151.60        4.82296
         460162.96    3780201.60        0.43230                      460212.96
3780201.60        0.45060
         460262.96    3780201.60        0.46441                      460312.96
3780201.60        0.47971
         460362.96    3780201.60        0.49747                      460412.96
3780201.60        0.51683
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***       08/21/24
 *** AERMET - VERSION  16216 ***   ***
                          ***      22:29:50

                                   PAGE 213
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL       ***
                                   INCLUDING SOURCE(S):     L0001464    , L0001465
, L0001466    , L0001467    , L0001468    ,
                L0001469    , L0001470    , L0001471    , L0001472    , L0001473
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, L0001474    , L0001475    , L0001476    ,
                L0001477    , L0001478    , L0001479    , L0001480    , L0001481
, L0001482    , L0001483    , L0001484    ,
                L0001485    , L0001486    , L0001487    , L0001488    , L0001489
, L0001490    , L0001491    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                    ** CONC OF PM_10    IN MICROGRAMS/M**3
                 **

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
         460462.96    3780201.60        0.53611                      460512.96
3780201.60        0.55677
         460562.96    3780201.60        0.58025                      460612.96
3780201.60        0.61161
         460662.96    3780201.60        0.63804                      460712.96
3780201.60        0.65629
         460762.96    3780201.60        0.68903                      460812.96
3780201.60        0.72441
         460862.96    3780201.60        0.76196                      460912.96
3780201.60        0.80487
         460962.96    3780201.60        0.83827                      461012.96
3780201.60        0.87199
         461062.96    3780201.60        0.92998                      461112.96
3780201.60        0.97758
         461162.96    3780201.60        1.02222                      461212.96
3780201.60        1.08569
         461262.96    3780201.60        1.14867                      461312.96
3780201.60        1.21215
         461362.96    3780201.60        1.28178                      461412.96
3780201.60        1.35469
         461862.96    3780201.60        2.44472                      461912.96
3780201.60        2.67175
         461962.96    3780201.60        3.01652                      462012.96
3780201.60        3.36814
         462062.96    3780201.60        4.09170                      462112.96
3780201.60        4.98855
         462553.54    3777710.41        3.97774                      462603.54
3777710.41        3.79088
         462653.54    3777710.41        3.58131                      462703.54
3777710.41        3.52051
         462753.54    3777710.41        3.45141                      462803.54
3777710.41        3.38673
         462853.54    3777710.41        3.34038                      462903.54
3777710.41        3.28784
         462953.54    3777710.41        3.25704                      463003.54
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```
3777710.41        3.25252
         463053.54    3777710.41        3.17280                    463103.54
3777710.41        3.16096
         463153.54    3777710.41        3.10686                    463203.54
3777710.41        3.05726
         462553.54    3777760.41        3.70665                    462603.54
3777760.41        3.52664
         462653.54    3777760.41        3.33758                    462703.54
3777760.41        3.32665
         462753.54    3777760.41        3.20687                    462803.54
3777760.41        3.11814
         462853.54    3777760.41        3.06208                    462903.54
3777760.41        3.01032
         462953.54    3777760.41        2.93655                    463003.54
3777760.41        2.89251
         463053.54    3777760.41        2.86412                    463103.54
3777760.41        2.84888
         463153.54    3777760.41        2.79413                    463203.54
3777760.41        2.74455
         462553.54    3777810.41        3.57143                    462603.54
3777810.41        3.36920
         462653.54    3777810.41        3.21364                    462703.54
3777810.41        3.14895
         462753.54    3777810.41        3.04275                    462803.54
3777810.41        2.94472
         462853.54    3777810.41        2.83320                    462903.54
3777810.41        2.76523
         462953.54    3777810.41        2.73381                    463003.54
3777810.41        2.65557
         463053.54    3777810.41        2.60761                    463103.54
3777810.41        2.56170
         463153.54    3777810.41        2.52178                    463203.54
3777810.41        2.46811
         462553.54    3777860.41        3.53339                    462603.54
3777860.41        3.32104
         462653.54    3777860.41        3.15295                    462703.54
3777860.41        3.05574
         462753.54    3777860.41        2.93452                    462803.54
3777860.41        2.83794
         462853.54    3777860.41        2.71638                    462903.54
3777860.41        2.63747
         462953.54    3777860.41        2.56105                    463003.54
3777860.41        2.49501
         463053.54    3777860.41        2.43639                    463103.54
3777860.41        2.39443
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                          ***       22:29:50

                                  PAGE 214
```

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0001464 , L0001465 , L0001466 , L0001467 , L0001468 , L0001469 , L0001470 , L0001471 , L0001472 , L0001473 , L0001474 , L0001475 , L0001476 , L0001477 , L0001478 , L0001479 , L0001480 , L0001481 , L0001482 , L0001483 , L0001484 , L0001485 , L0001486 , L0001487 , L0001488 , L0001489 , L0001490 , L0001491 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
463153.54	3777860.41	2.37545	463203.54	3777860.41	2.31601
462653.54	3777910.41	3.13423	462703.54	3777910.41	2.98600
462753.54	3777910.41	2.85862	462803.54	3777910.41	2.74942
462853.54	3777910.41	2.65140	462903.54	3777910.41	2.56249
462953.54	3777910.41	2.48195	463003.54	3777910.41	2.41000
463053.54	3777910.41	2.34589	463103.54	3777910.41	2.28752
463153.54	3777910.41	2.23407	463203.54	3777910.41	2.18423
462653.54	3777960.41	3.14159	462703.54	3777960.41	2.98068
462753.54	3777960.41	2.84214	462803.54	3777960.41	2.72320
462853.54	3777960.41	2.61777	462903.54	3777960.41	2.52435
462953.54	3777960.41	2.44106	463003.54	3777960.41	2.36012
463053.54	3777960.41	2.28427	463103.54	3777960.41	2.21743
463153.54	3777960.41	2.15441	463203.54	3777960.41	2.09533
462653.54	3778010.41	3.17022	462703.54	3778010.41	2.99677

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         462753.54    3778010.41        2.84829                    462803.54
3778010.41        2.71978
         462853.54    3778010.41        2.60672                    462903.54
3778010.41        2.50479
         462953.54    3778010.41        2.41302                    463003.54
3778010.41        2.33247
         463053.54    3778010.41        2.24898                    463103.54
3778010.41        2.17639
         463153.54    3778010.41        2.11001                    463203.54
3778010.41        2.04857
         462253.54    3778060.41       13.53072                    462303.54
3778060.41        7.84769
         462353.54    3778060.41        6.01018                    462403.54
3778060.41        5.05798
         462453.54    3778060.41        4.45473                    462503.54
3778060.41        4.02599
         462553.54    3778060.41        3.69770                    462603.54
3778060.41        3.43417
         462653.54    3778060.41        3.21609                    462703.54
3778060.41        3.03160
         462753.54    3778060.41        2.87270                    462803.54
3778060.41        2.73355
         462853.54    3778060.41        2.61276                    462903.54
3778060.41        2.50258
         462953.54    3778060.41        2.40506                    463003.54
3778060.41        2.31452
         463053.54    3778060.41        2.23270                    463103.54
3778060.41        2.15583
         463153.54    3778060.41        2.08711                    463203.54
3778060.41        2.01589
         462353.54    3778110.41        6.15971                    462403.54
3778110.41        5.18889
         462453.54    3778110.41        4.56786                    462503.54
3778110.41        4.12280
         462553.54    3778110.41        3.77996                    462603.54
3778110.41        3.50505
         462653.54    3778110.41        3.27530                    462703.54
3778110.41        3.08039
         462753.54    3778110.41        2.91104                    462803.54
3778110.41        2.76263
         462853.54    3778110.41        2.63217                    462903.54
3778110.41        2.51314
         462953.54    3778110.41        2.40800                    463003.54
3778110.41        2.31296
         463053.54    3778110.41        2.22515                    463103.54
3778110.41        2.14579
         463153.54    3778110.41        2.07121                    463203.54
3778110.41        2.00047
         462353.54    3778160.41        6.32576                    462403.54
3778160.41        5.33545
         462453.54    3778160.41        4.69594                    462503.54
```

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 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                               *** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL   ***
                                   INCLUDING SOURCE(S):   L0001464   , L0001465
, L0001466   , L0001467   , L0001468   ,
                  L0001469   , L0001470   , L0001471   , L0001472   , L0001473
, L0001474   , L0001475   , L0001476   ,
                  L0001477   , L0001478   , L0001479   , L0001480   , L0001481
, L0001482   , L0001483   , L0001484   ,
                  L0001485   , L0001486   , L0001487   , L0001488   , L0001489
, L0001490   , L0001491   , . . .   ,

                                      *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                   ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 -
- -
         462553.54   3778160.41   3.87628   462603.54
3778160.41   3.58805
         462653.54   3778160.41   3.34573   462703.54
3778160.41   3.13875
         462753.54   3778160.41   2.95912   462803.54
3778160.41   2.80384
         462853.54   3778160.41   2.66135   462903.54
3778160.41   2.53525
         462953.54   3778160.41   2.42262   463003.54
3778160.41   2.32089
         463053.54   3778160.41   2.22734   463103.54
3778160.41   2.14308
         463153.54   3778160.41   2.06512   463203.54
3778160.41   1.99347
         462453.54   3778210.41   4.83837   462503.54
3778210.41   4.35715
         462553.54   3778210.41   3.98311   462603.54
3778210.41   3.68004
         462653.54   3778210.41   3.42565   462703.54
3778210.41   3.20781
         462753.54   3778210.41   3.01740   462803.54

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3778210.41        2.84993
         462853.54    3778210.41        2.70028                  462903.54
3778210.41        2.56664
         462953.54    3778210.41        2.44602                  463003.54
3778210.41        2.33765
         463053.54    3778210.41        2.23891                  463103.54
3778210.41        2.14887
         463153.54    3778210.41        2.06383                  463203.54
3778210.41        1.98875
         462453.54    3778260.41        4.99628                  462503.54
3778260.41        4.49672
         462553.54    3778260.41        4.10438                  462603.54
3778260.41        3.78807
         462653.54    3778260.41        3.51544                  462703.54
3778260.41        3.28426
         462753.54    3778260.41        3.08362                  462803.54
3778260.41        2.90492
         462853.54    3778260.41        2.74719                  462903.54
3778260.41        2.60785
         462953.54    3778260.41        2.48006                  463003.54
3778260.41        2.36277
         463053.54    3778260.41        2.25834                  463103.54
3778260.41        2.16423
         463153.54    3778260.41        2.07400                  463203.54
3778260.41        1.99818
         462453.54    3778310.41        5.17140                  462503.54
3778310.41        4.65890
         462553.54    3778310.41        4.24400                  462603.54
3778310.41        3.89943
         463053.54    3778310.41        2.28503                  463103.54
3778310.41        2.18622
         463153.54    3778310.41        2.09106                  463203.54
3778310.41        2.01205
         462453.54    3778360.41        5.36726                  462503.54
3778360.41        4.81944
         462553.54    3778360.41        4.38541                  462603.54
3778360.41        4.02683
         463053.54    3778360.41        2.31821                  463103.54
3778360.41        2.21472
         463153.54    3778360.41        2.11379                  463203.54
3778360.41        2.02799
         462453.54    3778410.41        5.58381                  462503.54
3778410.41        5.00901
         462553.54    3778410.41        4.54885                  462603.54
3778410.41        4.16671
         463053.54    3778410.41        2.35685                  463103.54
3778410.41        2.24602
         463153.54    3778410.41        2.14236                  463203.54
3778410.41        2.05014
         462453.54    3778460.41        5.82140                  462503.54
3778460.41        5.20751
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         462553.54    3778460.41        4.72083                       462603.54
3778460.41        4.31968
         463053.54    3778460.41        2.39976                       463103.54
3778460.41        2.28097
         463153.54    3778460.41        2.17411                       463203.54
3778460.41        2.07530
         462453.54    3778510.41        6.08776                       462503.54
3778510.41        5.43753
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                        ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***       22:29:50

                                  PAGE 216
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL       ***
                                  INCLUDING SOURCE(S):     L0001464    , L0001465
, L0001466    , L0001467    , L0001468    ,
                  L0001469    , L0001470    , L0001471    , L0001472    , L0001473
, L0001474    , L0001475    , L0001476    ,
                  L0001477    , L0001478    , L0001479    , L0001480    , L0001481
, L0001482    , L0001483    , L0001484    ,
                  L0001485    , L0001486    , L0001487    , L0001488    , L0001489
, L0001490    , L0001491    ,  . . .      ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                  ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
         462553.54    3778510.41        4.91363                       462603.54
3778510.41        4.49075
         463053.54    3778510.41        2.44885                       463103.54
3778510.41        2.32367
         463153.54    3778510.41        2.21052                       463203.54
3778510.41        2.10828
         462453.54    3778560.41        6.38648                       462503.54
3778560.41        5.69337
         462553.54    3778560.41        5.12922                       462603.54
3778560.41        4.67693
         463053.54    3778560.41        2.50062                       463103.54
3778560.41        2.36868
         463153.54    3778560.41        2.24845                       463203.54
3778560.41        2.14226
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         462453.54    3778610.41        6.73829                    462503.54
3778610.41        5.98780
         462553.54    3778610.41        5.38786                    462603.54
3778610.41        4.89053
         463053.54    3778610.41        2.55724                    463103.54
3778610.41        2.41720
         463153.54    3778610.41        2.29367                    463203.54
3778610.41        2.18002
         462453.54    3778660.41        7.10390                    462503.54
3778660.41        6.28760
         462553.54    3778660.41        5.63639                    462603.54
3778660.41        5.09999
         463053.54    3778660.41        2.61861                    463103.54
3778660.41        2.47222
         463153.54    3778660.41        2.34473                    463203.54
3778660.41        2.22659
         462453.54    3778710.41        7.51814                    462503.54
3778710.41        6.63323
         462553.54    3778710.41        5.91817                    462603.54
3778710.41        5.33401
         462653.54    3778710.41        4.84545                    462703.54
3778710.41        4.42674
         462753.54    3778710.41        4.06796                    462803.54
3778710.41        3.75725
         462853.54    3778710.41        3.48766                    462903.54
3778710.41        3.25105
         462953.54    3778710.41        3.03974                    463003.54
3778710.41        2.85278
         463053.54    3778710.41        2.69083                    463103.54
3778710.41        2.53726
         463153.54    3778710.41        2.40012                    463203.54
3778710.41        2.27498
         462253.54    3778760.41       20.50501                    462303.54
3778760.41       13.79244
         462353.54    3778760.41       10.97887                    462403.54
3778760.41        9.22636
         462453.54    3778760.41        7.96427                    462503.54
3778760.41        6.99924
         462553.54    3778760.41        6.21944                    462603.54
3778760.41        5.58396
         462653.54    3778760.41        5.05725                    462703.54
3778760.41        4.60915
         462753.54    3778760.41        4.22616                    462803.54
3778760.41        3.89438
         462853.54    3778760.41        3.60910                    462903.54
3778760.41        3.35395
         462953.54    3778760.41        3.13066                    463003.54
3778760.41        2.93238
         463053.54    3778760.41        2.75605                    463103.54
3778760.41        2.59371
         463153.54    3778760.41        2.44990                    463203.54
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3778760.41        2.31969
         462253.54    3778810.41       21.67979                       462303.54
3778810.41       14.72050
         462353.54    3778810.41       11.71476                       462403.54
3778810.41        9.80512
         462453.54    3778810.41        8.42759                       462503.54
3778810.41        7.37323
         462553.54    3778810.41        6.53293                       462603.54
3778810.41        5.84343
         462653.54    3778810.41        5.27582                       462703.54
3778810.41        4.79588
         462753.54    3778810.41        4.38681                       462803.54
3778810.41        4.03461
         462853.54    3778810.41        3.72650                       462903.54
3778810.41        3.45855
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                          ***       22:29:50

                                    PAGE 217
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL        ***
                                    INCLUDING SOURCE(S):     L0001464    , L0001465
, L0001466    , L0001467    , L0001468    ,
                  L0001469    , L0001470    , L0001471    , L0001472    , L0001473
, L0001474    , L0001475    , L0001476    ,
                  L0001477    , L0001478    , L0001479    , L0001480    , L0001481
, L0001482    , L0001483    , L0001484    ,
                  L0001485    , L0001486    , L0001487    , L0001488    , L0001489
, L0001490    , L0001491    ,  . . .      ,

                                       *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                    ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
         462953.54    3778810.41        3.22335                       463003.54
3778810.41        3.01542
         463053.54    3778810.41        2.83305                       463103.54
3778810.41        2.66473
         463153.54    3778810.41        2.51166                       463203.54
3778810.41        2.37585
         462253.54    3778860.41       23.07717                       462303.54
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3778860.41       15.75893
         462353.54    3778860.41       12.50238                    462403.54
3778860.41       10.41965
         462453.54    3778860.41        8.91341                    462503.54
3778860.41        7.76481
         462553.54    3778860.41        6.84989                    462603.54
3778860.41        6.10860
         462653.54    3778860.41        5.50233                    462703.54
3778860.41        4.98876
         462753.54    3778860.41        4.55372                    462803.54
3778860.41        4.17592
         462853.54    3778860.41        3.85084                    462903.54
3778860.41        3.56832
         462953.54    3778860.41        3.32066                    463003.54
3778860.41        3.10064
         463053.54    3778860.41        2.91088                    463103.54
3778860.41        2.74095
         463153.54    3778860.41        2.57342                    463203.54
3778860.41        2.43074
         462253.54    3778910.41       24.75927                    462303.54
3778910.41       16.94354
         462353.54    3778910.41       13.36419                    462403.54
3778910.41       11.06048
         462453.54    3778910.41        9.41235                    462503.54
3778910.41        8.16379
         462553.54    3778910.41        7.17594                    462603.54
3778910.41        6.38272
         462653.54    3778910.41        5.72868                    462703.54
3778910.41        5.18117
         462753.54    3778910.41        4.71581                    462803.54
3778910.41        4.31929
         462853.54    3778910.41        3.97655                    462903.54
3778910.41        3.67892
         462953.54    3778910.41        3.41821                    463003.54
3778910.41        3.18889
         463053.54    3778910.41        2.98524                    463103.54
3778910.41        2.80086
         463153.54    3778910.41        2.63550                    463203.54
3778910.41        2.48641
         462453.54    3778960.41        9.92709                    462503.54
3778960.41        8.56194
         462553.54    3778960.41        7.50032                    462603.54
3778960.41        6.65172
         462653.54    3778960.41        5.95307                    462703.54
3778960.41        5.37857
         462753.54    3778960.41        4.88013                    462803.54
3778960.41        4.46126
         462853.54    3778960.41        4.10205                    462903.54
3778960.41        3.78922
         462953.54    3778960.41        3.51279                    463003.54
3778960.41        3.27502
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         463053.54    3778960.41        3.05008                      463103.54
3778960.41        2.85682
         463153.54    3778960.41        2.69119                      463203.54
3778960.41        2.54102
         462453.54    3779010.41       10.47617                      462503.54
3779010.41        8.98402
         462553.54    3779010.41        7.83710                      462603.54
3779010.41        6.92612
         462653.54    3779010.41        6.17334                      462703.54
3779010.41        5.55925
         462753.54    3779010.41        5.04063                      462803.54
3779010.41        4.59808
         462853.54    3779010.41        4.21964                      462903.54
3779010.41        3.89582
         462953.54    3779010.41        3.61849                      463003.54
3779010.41        3.36588
         463053.54    3779010.41        3.13371                      463103.54
3779010.41        2.93506
         463153.54    3779010.41        2.75816                      463203.54
3779010.41        2.59490
         462453.54    3779060.41       10.96480                      462503.54
3779060.41        9.34562
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***       08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       22:29:50

                                   PAGE 218
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL       ***
                                   INCLUDING SOURCE(S):     L0001464    , L0001465
, L0001466    , L0001467    , L0001468    ,
                  L0001469    , L0001470    , L0001471    , L0001472    , L0001473
, L0001474    , L0001475    , L0001476    ,
                  L0001477    , L0001478    , L0001479    , L0001480    , L0001481
, L0001482    , L0001483    , L0001484    ,
                  L0001485    , L0001486    , L0001487    , L0001488    , L0001489
, L0001490    , L0001491    ,  . . .      ,

                                      *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                   ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                      X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
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         462553.54    3779060.41        8.11942                    462603.54
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         462653.54    3779060.41        6.37323                    462703.54
3779060.41        5.71872
         462753.54    3779060.41        5.18082                    462803.54
3779060.41        4.72411
         462853.54    3779060.41        4.32739                    462903.54
3779060.41        3.99338
         462953.54    3779060.41        3.70037                    463003.54
3779060.41        3.44302
         463053.54    3779060.41        3.20822                    463103.54
3779060.41        3.00126
         463153.54    3779060.41        2.81813                    463203.54
3779060.41        2.64619
         462453.54    3779110.41       11.34129                    462503.54
3779110.41        9.63811
         462553.54    3779110.41        8.35130                    462603.54
3779110.41        7.34620
         462653.54    3779110.41        6.52676                    462703.54
3779110.41        5.86664
         462753.54    3779110.41        5.30410                    462803.54
3779110.41        4.83298
         462853.54    3779110.41        4.42593                    462903.54
3779110.41        4.07973
         462953.54    3779110.41        3.77655                    463003.54
3779110.41        3.50909
         463053.54    3779110.41        3.27170                    463103.54
3779110.41        3.05605
         463153.54    3779110.41        2.86442                    463203.54
3779110.41        2.68906
         462453.54    3779160.41       11.44144                    462503.54
3779160.41        9.74799
         462553.54    3779160.41        8.45803                    462603.54
3779160.41        7.44585
         462653.54    3779160.41        6.62938                    462703.54
3779160.41        5.95093
         462753.54    3779160.41        5.38614                    462803.54
3779160.41        4.90659
         462853.54    3779160.41        4.49461                    462903.54
3779160.41        4.13988
         462953.54    3779160.41        3.83139                    463003.54
3779160.41        3.55972
         463053.54    3779160.41        3.31891                    463103.54
3779160.41        3.10338
         463153.54    3779160.41        2.89902                    463203.54
3779160.41        2.72972
         462453.54    3779210.41       11.22193                    462503.54
3779210.41        9.64364
         462553.54    3779210.41        8.41893                    462603.54
3779210.41        7.44401
         462653.54    3779210.41        6.64955                    462703.54
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3779210.41        5.98663
         462753.54    3779210.41        5.42916                     462803.54
3779210.41        4.95164
         462853.54    3779210.41        4.54092                     462903.54
3779210.41        4.18520
         462953.54    3779210.41        3.87269                     463003.54
3779210.41        3.60044
         463053.54    3779210.41        3.35590                     463103.54
3779210.41        3.13897
         463153.54    3779210.41        2.93743                     463203.54
3779210.41        2.76211
         462453.54    3779260.41       10.71682                     462503.54
3779260.41        9.33992
         462553.54    3779260.41        8.23745                     462603.54
3779260.41        7.33750
         462653.54    3779260.41        6.58033                     462703.54
3779260.41        5.94195
         462753.54    3779260.41        5.40582                     462803.54
3779260.41        4.94459
         462853.54    3779260.41        4.54438                     462903.54
3779260.41        4.19522
         462953.54    3779260.41        3.88750                     463003.54
3779260.41        3.61854
         463053.54    3779260.41        3.37356                     463103.54
3779260.41        3.15955
         463153.54    3779260.41        2.96146                     463203.54
3779260.41        2.78191
         462453.54    3779310.41       10.02670                     462503.54
3779310.41        8.86453
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                          ***       22:29:50

                                    PAGE 219
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL        ***
                                    INCLUDING SOURCE(S):     L0001464    , L0001465
, L0001466    , L0001467    , L0001468    ,
                L0001469    , L0001470    , L0001471    , L0001472    , L0001473
, L0001474    , L0001475    , L0001476    ,
                L0001477    , L0001478    , L0001479    , L0001480    , L0001481
, L0001482    , L0001483    , L0001484    ,
                L0001485    , L0001486    , L0001487    , L0001488    , L0001489
, L0001490    , L0001491    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***
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** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
462553.54	3779310.41	7.91057	462603.54	3779310.41	7.11009
462653.54	3779310.41	6.43267	462703.54	3779310.41	5.84160
462753.54	3779310.41	5.34507	462803.54	3779310.41	4.90880
462853.54	3779310.41	4.52379	462903.54	3779310.41	4.18168
462953.54	3779310.41	3.88240	463003.54	3779310.41	3.61712
463053.54	3779310.41	3.37600	463103.54	3779310.41	3.16592
463153.54	3779310.41	2.97479	463203.54	3779310.41	2.79483
462453.54	3779360.41	9.32433	462503.54	3779360.41	8.34984
462553.54	3779360.41	7.53394	462603.54	3779360.41	6.83687
462653.54	3779360.41	6.21065	462703.54	3779360.41	5.67966
462753.54	3779360.41	5.22051	462803.54	3779360.41	4.81510
462853.54	3779360.41	4.45493	462903.54	3779360.41	4.13547
462953.54	3779360.41	3.84910	463003.54	3779360.41	3.58983
463053.54	3779360.41	3.36199	463103.54	3779360.41	3.15412
463153.54	3779360.41	2.97021	463203.54	3779360.41	2.79358
462453.54	3779410.41	8.57305	462503.54	3779410.41	7.76142
462553.54	3779410.41	7.08290	462603.54	3779410.41	6.48419
462653.54	3779410.41	5.96986	462703.54	3779410.41	5.46822
462753.54	3779410.41	5.06078	462803.54	3779410.41	4.69631
462853.54	3779410.41	4.36303	462903.54	3779410.41	4.05869
462953.54	3779410.41	3.78836	463003.54	3779410.41	3.54854
463053.54	3779410.41	3.33280	463103.54	3779410.41	3.13559

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         463153.54    3779410.41        2.95031                        463203.54
3779410.41        2.78692
         462453.54    3779460.41        7.89244                        462503.54
3779460.41        7.21112
         462553.54    3779460.41        6.64061                        462603.54
3779460.41        6.12552
         462653.54    3779460.41        5.69917                        462703.54
3779460.41        5.22372
         462753.54    3779460.41        4.86285                        462803.54
3779460.41        4.53500
         462853.54    3779460.41        4.23206                        462903.54
3779460.41        3.95803
         462953.54    3779460.41        3.71244                        463003.54
3779460.41        3.48595
         463053.54    3779460.41        3.27888                        463103.54
3779460.41        3.09041
         463153.54    3779460.41        2.92171                        463203.54
3779460.41        2.76157
         462453.54    3779510.41        7.23792                        462503.54
3779510.41        6.69469
         462553.54    3779510.41        6.23344                        462603.54
3779510.41        5.78043
         462653.54    3779510.41        5.40134                        462703.54
3779510.41        4.96542
         462753.54    3779510.41        4.66317                        462803.54
3779510.41        4.35508
         462853.54    3779510.41        4.08741                        462903.54
3779510.41        3.84390
         462953.54    3779510.41        3.61486                        463003.54
3779510.41        3.40957
         463053.54    3779510.41        3.21623                        463103.54
3779510.41        3.03885
         463153.54    3779510.41        2.87787                        463203.54
3779510.41        2.72679
         462503.54    3779560.41        6.20188                        462553.54
3779560.41        5.79334
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                        ***         08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***        22:29:50

                                   PAGE 220
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL       ***
                                   INCLUDING SOURCE(S):     L0001464    , L0001465
, L0001466    , L0001467    , L0001468    ,
                 L0001469    , L0001470    , L0001471    , L0001472    , L0001473
, L0001474    , L0001475    , L0001476    ,
                 L0001477    , L0001478    , L0001479    , L0001480    , L0001481
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, L0001482    , L0001483    , L0001484    ,
                L0001485    , L0001486    , L0001487    , L0001488    , L0001489
, L0001490    , L0001491    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - -
         462603.54    3779560.41        5.38823                      462653.54
3779560.41        5.08735
         462703.54    3779560.41        4.83672                      462753.54
3779560.41        4.47238
         462803.54    3779560.41        4.17325                      462853.54
3779560.41        3.92944
         462903.54    3779560.41        3.70857                      462953.54
3779560.41        3.50691
         463003.54    3779560.41        3.31408                      463053.54
3779560.41        3.13767
         463103.54    3779560.41        2.97463                      463153.54
3779560.41        2.82449
         463203.54    3779560.41        2.68339                      462503.54
3779610.41        5.74089
         462553.54    3779610.41        5.38299                      462603.54
3779610.41        5.07808
         462653.54    3779610.41        4.79230                      462703.54
3779610.41        4.56184
         462753.54    3779610.41        4.27449                      462803.54
3779610.41        3.98124
         462853.54    3779610.41        3.76785                      462903.54
3779610.41        3.56830
         462953.54    3779610.41        3.38274                      463003.54
3779610.41        3.21153
         463053.54    3779610.41        3.05052                      463103.54
3779610.41        2.90180
         463153.54    3779610.41        2.76200                      463203.54
3779610.41        2.62854
         462503.54    3779660.41        5.30554                      462653.54
3779660.41        4.52282
         462703.54    3779660.41        4.28070                      462753.54
3779660.41        4.03682
         462803.54    3779660.41        3.84200                      462853.54
3779660.41        3.63209
         462903.54    3779660.41        3.41798                      462953.54
3779660.41        3.27271
         463003.54    3779660.41        3.10163                      463053.54
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3779660.41        2.95674
         463103.54    3779660.41        2.81946                    463153.54
3779660.41        2.68982
         463203.54    3779660.41        2.56753                    462253.54
3779710.41       13.66032
         462703.54    3779710.41        4.05937                    462753.54
3779710.41        3.84775
         462803.54    3779710.41        3.64374                    462853.54
3779710.41        3.48099
         462903.54    3779710.41        3.30530                    462953.54
3779710.41        3.15150
         463003.54    3779710.41        3.00576                    463053.54
3779710.41        2.85462
         463103.54    3779710.41        2.73051                    463153.54
3779710.41        2.61308
         463203.54    3779710.41        2.49941                    460183.33
3776832.28        0.76964
         460233.33    3776832.28        0.78658                    460283.33
3776832.28        0.80607
         460333.33    3776832.28        0.82495                    460383.33
3776832.28        0.84442
         460433.33    3776832.28        0.86386                    460483.33
3776832.28        0.88301
         460533.33    3776832.28        0.90218                    460583.33
3776832.28        0.92257
         460183.33    3776882.28        0.78388                    460233.33
3776882.28        0.80259
         460283.33    3776882.28        0.82210                    460333.33
3776882.28        0.84198
         460383.33    3776882.28        0.86235                    460433.33
3776882.28        0.88287
         460483.33    3776882.28        0.90333                    460533.33
3776882.28        0.92391
         460583.33    3776882.28        0.94613                    460183.33
3776932.28        0.79845
         460233.33    3776932.28        0.81736                    460283.33
3776932.28        0.83835
         460333.33    3776932.28        0.85932                    460383.33
3776932.28        0.88072
         460433.33    3776932.28        0.90252                    460483.33
3776932.28        0.92426
         460533.33    3776932.28        0.94578                    460583.33
3776932.28        0.96934
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                        ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***       22:29:50

                                  PAGE 221
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
```

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*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): L0001464 , L0001465 , L0001466 , L0001467 , L0001468 , L0001469 , L0001470 , L0001471 , L0001472 , L0001473 , L0001474 , L0001475 , L0001476 , L0001477 , L0001478 , L0001479 , L0001480 , L0001481 , L0001482 , L0001483 , L0001484 , L0001485 , L0001486 , L0001487 , L0001488 , L0001489 , L0001490 , L0001491 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
460183.33	3776982.28	0.81367	460233.33	3776982.28	0.83394
460283.33	3776982.28	0.85539	460333.33	3776982.28	0.87723
460383.33	3776982.28	0.89960	460433.33	3776982.28	0.92218
460483.33	3776982.28	0.94563	460533.33	3776982.28	0.96822
460583.33	3776982.28	0.99324	460183.33	3777032.28	0.82843
460233.33	3777032.28	0.84927	460283.33	3777032.28	0.87210
460333.33	3777032.28	0.89518	460383.33	3777032.28	0.91859
460433.33	3777032.28	0.94237	460483.33	3777032.28	0.96713
460533.33	3777032.28	0.99170	460583.33	3777032.28	1.01760
460183.33	3777082.28	0.84324	460233.33	3777082.28	0.86586
460283.33	3777082.28	0.88922	460333.33	3777082.28	0.91315
460383.33	3777082.28	0.93770	460433.33	3777082.28	0.96279
460483.33	3777082.28	0.98876	460533.33	3777082.28	1.01499
460583.33	3777082.28	1.04215	460183.33	3777132.28	0.85798
460233.33	3777132.28	0.88158	460283.33	3777132.28	0.90597

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         460333.33    3777132.28        0.93106                     460383.33
3777132.28        0.95688
         460433.33    3777132.28        0.98336                     460483.33
3777132.28        1.01065
         460533.33    3777132.28        1.03844                     460583.33
3777132.28        1.06706
         460183.33    3777182.28        0.87267                     460233.33
3777182.28        0.89736
         460283.33    3777182.28        0.92272                     460333.33
3777182.28        0.94915
         460383.33    3777182.28        0.97628                     460433.33
3777182.28        1.00409
         460483.33    3777182.28        1.03282                     460533.33
3777182.28        1.06217
         460583.33    3777182.28        1.09239                     460183.33
3777232.28        0.88753
         460233.33    3777232.28        0.91320                     460283.33
3777232.28        0.93974
         460333.33    3777232.28        0.96726                     460383.33
3777232.28        0.99564
         460433.33    3777232.28        1.02508                     460483.33
3777232.28        1.05530
         460533.33    3777232.28        1.08629                     460583.33
3777232.28        1.11810
         460183.33    3777282.28        0.90262                     460233.33
3777282.28        0.92937
         460283.33    3777282.28        0.95705                     460333.33
3777282.28        0.98581
         460383.33    3777282.28        1.01549                     460433.33
3777282.28        1.04627
         460483.33    3777282.28        1.07799                     460533.33
3777282.28        1.11070
         460583.33    3777282.28        1.14455                     460199.56
3778936.27        0.98300
         460249.56    3778936.27        1.03363                     460299.56
3778936.27        1.08826
         460349.56    3778936.27        1.14536                     460399.56
3778936.27        1.20827
         460449.56    3778936.27        1.28141                     460499.56
3778936.27        1.34635
         460549.56    3778936.27        1.41428                     460599.56
3778936.27        1.50134
         460649.56    3778936.27        1.60654                     460699.56
3778936.27        1.72770
         460749.56    3778936.27        1.86270                     460799.56
3778936.27        2.01360
         460849.56    3778936.27        2.19152                     460899.56
3778936.27        2.38018
         460949.56    3778936.27        2.60401                     460999.56
3778936.27        2.87621
*** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
```

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 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                               *** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL   ***
                                   INCLUDING SOURCE(S):   L0001464   , L0001465
, L0001466   , L0001467   , L0001468   ,
                  L0001469   , L0001470   , L0001471   , L0001472   , L0001473
, L0001474   , L0001475   , L0001476   ,
                  L0001477   , L0001478   , L0001479   , L0001480   , L0001481
, L0001482   , L0001483   , L0001484   ,
                  L0001485   , L0001486   , L0001487   , L0001488   , L0001489
, L0001490   , L0001491   , . . .   ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                        ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)   CONC   X-COORD (M)
Y-COORD (M)   CONC
 - - -

```
3778986.27        1.59661
         460799.56    3778986.27        1.73218                    460849.56
3778986.27        2.06786
         460899.56    3778986.27        2.06706                    460949.56
3778986.27        2.23750
         460999.56    3778986.27        2.45650                    461049.56
3778986.27        2.71229
         461099.56    3778986.27        2.97824                    461149.56
3778986.27        3.26042
         461199.56    3778986.27        3.62177                    461249.56
3778986.27        4.07051
         461299.56    3778986.27        4.62517                    461349.56
3778986.27        5.59226
         461399.56    3778986.27        7.81209                    461449.56
3778986.27        9.48384
         461499.56    3778986.27       11.81006                    461549.56
3778986.27       15.15628
         461599.56    3778986.27       20.90957                    460199.56
3779036.27        0.92114
         460249.56    3779036.27        0.92328                    460299.56
3779036.27        0.95421
         460349.56    3779036.27        1.00022                    460399.56
3779036.27        1.04900
         460449.56    3779036.27        1.10102                    460499.56
3779036.27        1.15647
         460549.56    3779036.27        1.21794                    460599.56
3779036.27        1.28470
         460649.56    3779036.27        1.35754                    460699.56
3779036.27        1.43810
         460749.56    3779036.27        1.52671                    460799.56
3779036.27        1.65107
         460849.56    3779036.27        1.96120                    460899.56
3779036.27        1.97777
         460949.56    3779036.27        2.14866                    460999.56
3779036.27        2.35346
         461049.56    3779036.27        2.59231                    461099.56
3779036.27        2.85311
         461149.56    3779036.27        3.11573                    461199.56
3779036.27        3.43901
         461249.56    3779036.27        3.82748                    461299.56
3779036.27        4.31821
         461349.56    3779036.27        5.15954                    461399.56
3779036.27        7.00988
         461449.56    3779036.27        8.43481                    461499.56
3779036.27       10.34710
         461549.56    3779036.27       13.08448                    461599.56
3779036.27       17.87156
         460199.56    3779086.27        0.88927                    460249.56
3779086.27        0.89908
         460299.56    3779086.27        0.92873                    460349.56
3779086.27        0.97163
```

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         460399.56    3779086.27        1.01968                       460449.56
3779086.27        1.07176
         460499.56    3779086.27        1.12690                       460549.56
3779086.27        1.18512
         460599.56    3779086.27        1.24898                       460649.56
3779086.27        1.31777
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***       08/21/24
 *** AERMET - VERSION  16216 ***   ***
                          ***      22:29:50

                                   PAGE 223
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL       ***
                                   INCLUDING SOURCE(S):     L0001464    , L0001465
, L0001466    , L0001467    , L0001468    ,
                  L0001469    , L0001470    , L0001471    , L0001472    , L0001473
, L0001474    , L0001475    , L0001476    ,
                  L0001477    , L0001478    , L0001479    , L0001480    , L0001481
, L0001482    , L0001483    , L0001484    ,
                  L0001485    , L0001486    , L0001487    , L0001488    , L0001489
, L0001490    , L0001491    ,  . . .      ,

                                      *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                   ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                      X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
         460699.56    3779086.27        1.39350                       460749.56
3779086.27        1.47693
         460799.56    3779086.27        1.60398                       460849.56
3779086.27        1.86235
         460899.56    3779086.27        1.90393                       460949.56
3779086.27        2.06208
         460999.56    3779086.27        2.25334                       461049.56
3779086.27        2.47601
         461099.56    3779086.27        2.71971                       461149.56
3779086.27        2.97043
         461199.56    3779086.27        3.26418                       461249.56
3779086.27        3.61246
         461299.56    3779086.27        4.03050                       461349.56
3779086.27        4.75750
         461399.56    3779086.27        6.22277                       461449.56
3779086.27        7.32349
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         461499.56    3779086.27        8.85605                    461549.56
3779086.27       10.91412
         461599.56    3779086.27       14.67956                    460199.56
3779136.27        0.85701
         460249.56    3779136.27        0.87758                    460299.56
3779136.27        0.90615
         460349.56    3779136.27        0.94531                    460399.56
3779136.27        0.99120
         460449.56    3779136.27        1.04097                    460499.56
3779136.27        1.09487
         460549.56    3779136.27        1.15528                    460599.56
3779136.27        1.21632
         460649.56    3779136.27        1.28236                    460699.56
3779136.27        1.35464
         460749.56    3779136.27        1.43387                    460799.56
3779136.27        1.56834
         460849.56    3779136.27        1.76555                    460899.56
3779136.27        1.87207
         460949.56    3779136.27        1.97791                    460999.56
3779136.27        2.15697
         461049.56    3779136.27        2.36505                    461099.56
3779136.27        2.59025
         461149.56    3779136.27        2.81895                    461199.56
3779136.27        3.08502
         461249.56    3779136.27        3.39691                    461299.56
3779136.27        3.76490
         461349.56    3779136.27        4.39173                    461399.56
3779136.27        5.51611
         461449.56    3779136.27        6.33872                    461499.56
3779136.27        7.64621
         461549.56    3779136.27        9.84119                    461599.56
3779136.27       12.66071
         460252.04    3779146.99        0.87435                    460302.04
3779146.99        0.90221
         460352.04    3779146.99        0.94170                    460402.04
3779146.99        0.98739
         460452.04    3779146.99        1.03684                    460502.04
3779146.99        1.09050
         460552.04    3779146.99        1.15203                    460602.04
3779146.99        1.21371
         460652.04    3779146.99        1.27945                    460702.04
3779146.99        1.35170
         460752.04    3779146.99        1.43091                    460802.04
3779146.99        1.57372
         460852.04    3779146.99        1.74995                    460902.04
3779146.99        1.85506
         460952.04    3779146.99        1.96852                    461002.04
3779146.99        2.14634
         461052.04    3779146.99        2.35291                    461102.04
3779146.99        2.57339
         461152.04    3779146.99        2.79844                    461202.04
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3779146.99        3.06028
         461252.04    3779146.99        3.36590                      461302.04
3779146.99        3.72596
         461352.04    3779146.99        4.35402                      461402.04
3779146.99        5.40294
         461452.04    3779146.99        6.18312                      461502.04
3779146.99        7.43358
         461552.04    3779146.99        9.49256                      461602.04
3779146.99       12.23518
         461652.04    3779146.99       15.32502                      461702.04
3779146.99       20.40353
         461752.04    3779146.99       30.55302                      461802.04
3779146.99       54.55093
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                        ***         08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***        22:29:50

                                   PAGE 224
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL       ***
                                   INCLUDING SOURCE(S):     L0001464    , L0001465
, L0001466    , L0001467    , L0001468    ,
                  L0001469    , L0001470    , L0001471    , L0001472    , L0001473
, L0001474    , L0001475    , L0001476    ,
                  L0001477    , L0001478    , L0001479    , L0001480    , L0001481
, L0001482    , L0001483    , L0001484    ,
                  L0001485    , L0001486    , L0001487    , L0001488    , L0001489
, L0001490    , L0001491    ,  . . .      ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                      ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)   Y-COORD (M)        CONC                      X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - -
         461852.04    3779146.99       72.11551                      461902.04
3779146.99       78.63258
         461952.04    3779146.99       79.99126                      462002.04
3779146.99       79.54742
         462052.04    3779146.99       74.64514                      462102.04
3779146.99       70.84579
         462152.04    3779146.99       65.97462                      462202.04
3779146.99       61.85682
         460252.04    3779196.99        0.85245                      460302.04
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3779196.99        0.87889
         460352.04    3779196.99        0.91641                    460402.04
3779196.99        0.96021
         460452.04    3779196.99        1.00754                    460502.04
3779196.99        1.05869
         460552.04    3779196.99        1.11538                    460602.04
3779196.99        1.17984
         460652.04    3779196.99        1.24523                    460702.04
3779196.99        1.31976
         460752.04    3779196.99        1.39983                    460802.04
3779196.99        1.51518
         460852.04    3779196.99        1.65959                    460902.04
3779196.99        1.76422
         460952.04    3779196.99        1.88804                    461002.04
3779196.99        2.05538
         461052.04    3779196.99        2.24788                    461102.04
3779196.99        2.44877
         461152.04    3779196.99        2.65353                    461202.04
3779196.99        2.88814
         461252.04    3779196.99        3.15889                    461302.04
3779196.99        3.47238
         461352.04    3779196.99        3.98004                    461402.04
3779196.99        4.75487
         461452.04    3779196.99        5.42634                    461502.04
3779196.99        6.24348
         461552.04    3779196.99        7.33004                    461602.04
3779196.99        9.21768
         461652.04    3779196.99       11.61114                    461702.04
3779196.99       14.58310
         461752.04    3779196.99       18.90642                    461802.04
3779196.99       24.99361
         461852.04    3779196.99       30.31440                    461902.04
3779196.99       35.03727
         461952.04    3779196.99       37.59064                    462002.04
3779196.99       38.13718
         462052.04    3779196.99       37.61690                    462102.04
3779196.99       36.48587
         462152.04    3779196.99       35.26170                    462202.04
3779196.99       39.44830
         460252.04    3779246.99        0.83066                    460302.04
3779246.99        0.85638
         460352.04    3779246.99        0.89149                    460402.04
3779246.99        0.93368
         460452.04    3779246.99        0.97913                    460502.04
3779246.99        1.02805
         460552.04    3779246.99        1.08123                    460602.04
3779246.99        1.14220
         460652.04    3779246.99        1.20809                    460702.04
3779246.99        1.28091
         460752.04    3779246.99        1.36087                    460802.04
3779246.99        1.44750
```

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```
         460852.04    3779246.99        1.57631                      460902.04
3779246.99        1.67208
         460952.04    3779246.99        1.81191                      461002.04
3779246.99        1.96714
         461052.04    3779246.99        2.14663                      461102.04
3779246.99        2.32991
         461152.04    3779246.99        2.51361                      461202.04
3779246.99        2.72199
         461252.04    3779246.99        2.95906                      461302.04
3779246.99        3.22852
         461352.04    3779246.99        3.61701                      461402.04
3779246.99        4.21220
         461452.04    3779246.99        4.79905                      461502.04
3779246.99        5.44404
         461552.04    3779246.99        6.17089                      461602.04
3779246.99        7.06736
         461652.04    3779246.99        8.34659                      461702.04
3779246.99       10.47653
         461752.04    3779246.99       12.71200                      461802.04
3779246.99       15.29163
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                        ***         08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***        22:29:50

                                   PAGE 225
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL       ***
                                   INCLUDING SOURCE(S):     L0001464    , L0001465
, L0001466    , L0001467    , L0001468    ,
                  L0001469    , L0001470    , L0001471    , L0001472    , L0001473
, L0001474    , L0001475    , L0001476    ,
                  L0001477    , L0001478    , L0001479    , L0001480    , L0001481
, L0001482    , L0001483    , L0001484    ,
                  L0001485    , L0001486    , L0001487    , L0001488    , L0001489
, L0001490    , L0001491    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10    IN MICROGRAMS/M**3
                    **

       X-COORD (M)   Y-COORD (M)        CONC                        X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - -
         461852.04    3779246.99       17.77039                      461902.04
3779246.99       21.57230
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         461952.04    3779246.99       23.15847                    462002.04
3779246.99       23.98577
         462052.04    3779246.99       24.45019                    462102.04
3779246.99       24.61231
         462152.04    3779246.99       25.30748                    462202.04
3779246.99       31.89142
         460252.04    3779296.99        0.80633                    460302.04
3779296.99        0.83186
         460352.04    3779296.99        0.86755                    460402.04
3779296.99        0.90778
         460452.04    3779296.99        0.95102                    460502.04
3779296.99        0.99783
         460552.04    3779296.99        1.04888                    460602.04
3779296.99        1.10703
         460652.04    3779296.99        1.16988                    460702.04
3779296.99        1.23894
         460752.04    3779296.99        1.31476                    460802.04
3779296.99        1.39474
         460852.04    3779296.99        1.50511                    460902.04
3779296.99        1.60087
         460952.04    3779296.99        1.73968                    461002.04
3779296.99        1.88489
         461052.04    3779296.99        2.05064                    461102.04
3779296.99        2.21993
         461152.04    3779296.99        2.38307                    461202.04
3779296.99        2.56556
         461252.04    3779296.99        2.77021                    461302.04
3779296.99        3.00074
         461352.04    3779296.99        3.34240                    461402.04
3779296.99        3.78245
         461452.04    3779296.99        4.21468                    461502.04
3779296.99        4.88497
         461552.04    3779296.99        5.47055                    461602.04
3779296.99        6.12150
         461652.04    3779296.99        6.93960                    461702.04
3779296.99        8.00391
         461752.04    3779296.99        9.03828                    461802.04
3779296.99       10.54692
         461852.04    3779296.99       12.31784                    461902.04
3779296.99       13.78752
         461952.04    3779296.99       14.61716                    462002.04
3779296.99       15.61017
         462052.04    3779296.99       17.46514                    462102.04
3779296.99       18.40538
         462152.04    3779296.99       19.85296                    462202.04
3779296.99       27.47283
         460252.04    3779346.99        0.78197                    460302.04
3779346.99        0.80987
         460352.04    3779346.99        0.84507                    460402.04
3779346.99        0.88271
         460452.04    3779346.99        0.92400                    460502.04
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3779346.99        0.96873
         460552.04    3779346.99        1.01795                      460602.04
3779346.99        1.07325
         460652.04    3779346.99        1.13333                      460702.04
3779346.99        1.19907
         460752.04    3779346.99        1.27131                      460802.04
3779346.99        1.35080
         460852.04    3779346.99        1.43546                      460902.04
3779346.99        1.55156
         460952.04    3779346.99        1.67250                      461002.04
3779346.99        1.80757
         461052.04    3779346.99        1.96072                      461102.04
3779346.99        2.11469
         461152.04    3779346.99        2.26090                      461202.04
3779346.99        2.42250
         461252.04    3779346.99        2.60199                      461302.04
3779346.99        2.80156
         461352.04    3779346.99        3.09438                      461402.04
3779346.99        3.41619
         461452.04    3779346.99        3.74548                      461502.04
3779346.99        4.16851
         461552.04    3779346.99        4.65403                      461602.04
3779346.99        5.17988
         461652.04    3779346.99        5.79721                      461702.04
3779346.99        6.49232
         461752.04    3779346.99        7.17342                      461802.04
3779346.99        7.96565
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                        ***         08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***        22:29:50

                                   PAGE 226
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL       ***
                                   INCLUDING SOURCE(S):     L0001464    , L0001465
, L0001466    , L0001467    , L0001468    ,
                  L0001469    , L0001470    , L0001471    , L0001472    , L0001473
, L0001474    , L0001475    , L0001476    ,
                  L0001477    , L0001478    , L0001479    , L0001480    , L0001481
, L0001482    , L0001483    , L0001484    ,
                  L0001485    , L0001486    , L0001487    , L0001488    , L0001489
, L0001490    , L0001491    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                               ** CONC OF PM_10    IN MICROGRAMS/M**3
                    **
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X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
461852.04	3779346.99	9.02528	461902.04	3779346.99	10.08707
461952.04	3779346.99	10.95492	462002.04	3779346.99	11.71430
462052.04	3779346.99	13.30339	462102.04	3779346.99	14.59513
462152.04	3779346.99	16.20908	462202.04	3779346.99	24.37534
460252.04	3779396.99	0.76158	460302.04	3779396.99	0.79072
460352.04	3779396.99	0.82474	460402.04	3779396.99	0.86109
460452.04	3779396.99	0.90012	460502.04	3779396.99	0.94197
460552.04	3779396.99	0.98881	460602.04	3779396.99	1.04192
460652.04	3779396.99	1.09942	460702.04	3779396.99	1.16223
460752.04	3779396.99	1.23095	460802.04	3779396.99	1.30668
460852.04	3779396.99	1.39002	460902.04	3779396.99	1.49717
460952.04	3779396.99	1.60964	461002.04	3779396.99	1.73594
461052.04	3779396.99	1.87725	461102.04	3779396.99	2.01736
461152.04	3779396.99	2.14752	461202.04	3779396.99	2.28999
461252.04	3779396.99	2.44582	461302.04	3779396.99	2.61667
461352.04	3779396.99	2.87072	461402.04	3779396.99	3.08826
461452.04	3779396.99	3.33747	461502.04	3779396.99	3.66499
461552.04	3779396.99	4.02083	461602.04	3779396.99	4.42959
461652.04	3779396.99	4.85649	461702.04	3779396.99	5.38398
461752.04	3779396.99	5.90711	461802.04	3779396.99	6.50391
461852.04	3779396.99	7.13039	461902.04	3779396.99	7.77778
461952.04	3779396.99	8.53122	462002.04	3779396.99	9.09026
462052.04	3779396.99	10.30667	462102.04	3779396.99	11.73615

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         462152.04    3779396.99       13.76953                       462202.04
3779396.99       22.08805
         460252.04    3779446.99        0.74231                       460302.04
3779446.99        0.77037
         460352.04    3779446.99        0.80300                       460402.04
3779446.99        0.83794
         460452.04    3779446.99        0.87551                       460502.04
3779446.99        0.91613
         460552.04    3779446.99        0.96159                       460602.04
3779446.99        1.01238
         460652.04    3779446.99        1.06755                       460702.04
3779446.99        1.12758
         460752.04    3779446.99        1.19367                       460802.04
3779446.99        1.26581
         460852.04    3779446.99        1.34503                       460902.04
3779446.99        1.44629
         460952.04    3779446.99        1.55165                       461002.04
3779446.99        1.66900
         461052.04    3779446.99        1.79853                       461102.04
3779446.99        1.92720
         461152.04    3779446.99        2.04397                       461202.04
3779446.99        2.17063
         461252.04    3779446.99        2.30746                       461302.04
3779446.99        2.45659
         461352.04    3779446.99        2.67820                       461402.04
3779446.99        2.83226
         461452.04    3779446.99        3.03048                       461502.04
3779446.99        3.27557
         461552.04    3779446.99        3.47589                       461602.04
3779446.99        3.85697
         461652.04    3779446.99        4.24551                       461702.04
3779446.99        4.63187
         461752.04    3779446.99        5.03634                       461802.04
3779446.99        5.46162
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                        ***         08/21/24
 *** AERMET - VERSION  16216 ***    ***
                        ***        22:29:50

                                   PAGE 227
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL        ***
                                    INCLUDING SOURCE(S):     L0001464    , L0001465
, L0001466    , L0001467    , L0001468    ,
                L0001469    , L0001470    , L0001471    , L0001472    , L0001473
, L0001474    , L0001475    , L0001476    ,
                L0001477    , L0001478    , L0001479    , L0001480    , L0001481
, L0001482    , L0001483    , L0001484    ,
                L0001485    , L0001486    , L0001487    , L0001488    , L0001489
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, L0001490   , L0001491   , . . .   ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10   IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
461852.04	3779446.99	5.90003	461902.04	3779446.99	6.36133
461952.04	3779446.99	6.93117	462002.04	3779446.99	7.29944
462052.04	3779446.99	8.34642	462102.04	3779446.99	9.59163
462152.04	3779446.99	11.86559	462202.04	3779446.99	20.25642
460252.04	3779496.99	0.72491	460302.04	3779496.99	0.75207
460352.04	3779496.99	0.78369	460402.04	3779496.99	0.81743
460452.04	3779496.99	0.85373	460502.04	3779496.99	0.89260
460552.04	3779496.99	0.93658	460602.04	3779496.99	0.98558
460652.04	3779496.99	1.03871	460702.04	3779496.99	1.09656
460752.04	3779496.99	1.15937	460802.04	3779496.99	1.22793
460852.04	3779496.99	1.30273	460902.04	3779496.99	1.39850
460952.04	3779496.99	1.49696	461002.04	3779496.99	1.60542
461052.04	3779496.99	1.72549	461102.04	3779496.99	1.84116
461152.04	3779496.99	1.94618	461202.04	3779496.99	2.05862
461252.04	3779496.99	2.17978	461302.04	3779496.99	2.31099
461352.04	3779496.99	2.49264	461402.04	3779496.99	2.59292
461452.04	3779496.99	2.74741	461502.04	3779496.99	2.96085
461552.04	3779496.99	3.17165	461602.04	3779496.99	3.36547
461652.04	3779496.99	3.72529	461702.04	3779496.99	4.02355
461752.04	3779496.99	4.25709	461802.04		

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3779496.99        4.67046
         461852.04    3779496.99        5.03750                      461902.04
3779496.99        5.42026
         461952.04    3779496.99        5.82388                      462002.04
3779496.99        6.36804
         462052.04    3779496.99        7.04245                      462102.04
3779496.99        8.27588
         462152.04    3779496.99       10.52173                      462202.04
3779496.99       18.94705
         460252.04    3779546.99        0.70884                      460302.04
3779546.99        0.73439
         460352.04    3779546.99        0.76492                      460402.04
3779546.99        0.79749
         460452.04    3779546.99        0.83262                      460502.04
3779546.99        0.87021
         460552.04    3779546.99        0.91306                      460602.04
3779546.99        0.96065
         460652.04    3779546.99        1.01189                      460702.04
3779546.99        1.06749
         460752.04    3779546.99        1.12765                      460802.04
3779546.99        1.19269
         460852.04    3779546.99        1.26379                      460902.04
3779546.99        1.35411
         460952.04    3779546.99        1.44615                      461002.04
3779546.99        1.54684
         461052.04    3779546.99        1.65704                      461102.04
3779546.99        1.76172
         461152.04    3779546.99        1.85652                      461202.04
3779546.99        1.95768
         461252.04    3779546.99        2.06640                      461302.04
3779546.99        2.18216
         461352.04    3779546.99        2.32051                      461402.04
3779546.99        2.37804
         461452.04    3779546.99        2.49943                      461502.04
3779546.99        2.70927
         461552.04    3779546.99        2.89141                      461602.04
3779546.99        3.09882
         461652.04    3779546.99        3.30958                      461702.04
3779546.99        3.52946
         461752.04    3779546.99        3.79859                      461802.04
3779546.99        4.11140
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                        ***         08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***        22:29:50

                                   PAGE 228
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL        ***
```

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```
                                INCLUDING SOURCE(S):     L0001464    , L0001465
, L0001466    , L0001467    , L0001468    ,
                 L0001469    , L0001470    , L0001471    , L0001472    , L0001473
, L0001474    , L0001475    , L0001476    ,
                 L0001477    , L0001478    , L0001479    , L0001480    , L0001481
, L0001482    , L0001483    , L0001484    ,
                 L0001485    , L0001486    , L0001487    , L0001488    , L0001489
, L0001490    , L0001491    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                        ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
         461852.04    3779546.99        4.39207                      461902.04
3779546.99        4.70606
         461952.04    3779546.99        5.08503                      462002.04
3779546.99        5.63054
         462052.04    3779546.99        6.22545                      462102.04
3779546.99        7.32536
         462152.04    3779546.99        9.47471                      462202.04
3779546.99       17.80819
         460252.04    3779596.99        0.69285                      460302.04
3779596.99        0.71787
         460352.04    3779596.99        0.74643                      460402.04
3779596.99        0.77808
         460452.04    3779596.99        0.81189                      460502.04
3779596.99        0.84921
         460552.04    3779596.99        0.89180                      460602.04
3779596.99        0.93781
         460652.04    3779596.99        0.98721                      460702.04
3779596.99        1.04038
         460752.04    3779596.99        1.09794                      460802.04
3779596.99        1.16004
         460852.04    3779596.99        1.22704                      460902.04
3779596.99        1.31139
         460952.04    3779596.99        1.39753                      461002.04
3779596.99        1.49094
         461052.04    3779596.99        1.59279                      461102.04
3779596.99        1.68906
         461152.04    3779596.99        1.77327                      461202.04
3779596.99        1.86361
         461252.04    3779596.99        1.95975                      461302.04
3779596.99        2.06456
         461352.04    3779596.99        2.17790                      461402.04
3779596.99        2.18785
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         461452.04    3779596.99        2.28722                      461502.04
3779596.99        2.45088
         461552.04    3779596.99        2.63288                      461602.04
3779596.99        2.80522
         461652.04    3779596.99        2.96765                      461702.04
3779596.99        3.15150
         461752.04    3779596.99        3.37377                      461802.04
3779596.99        3.65528
         461852.04    3779596.99        3.90485                      461902.04
3779596.99        4.17953
         461952.04    3779596.99        4.52647                      462002.04
3779596.99        4.97931
         462052.04    3779596.99        5.62091                      462102.04
3779596.99        6.65215
         462152.04    3779596.99        8.74714                      462202.04
3779596.99       17.12214
         462254.17    3778936.45       25.73740                      462304.17
3778936.45       17.63242
         462354.17    3778936.45       13.81398                      462404.17
3778936.45       11.39213
         462254.17    3778986.45       28.80750                      462304.17
3778986.45       19.29313
         462354.17    3778986.45       14.84933                      462404.17
3778986.45       12.10653
         462254.17    3779036.45       34.28181                      462304.17
3779036.45       21.42396
         462354.17    3779036.45       16.00299                      462404.17
3779036.45       12.83739
         462254.17    3779086.45       36.65426                      462304.17
3779086.45       23.04264
         462354.17    3779086.45       16.98382                      462404.17
3779086.45       13.47690
         462254.17    3779136.45       38.04745                      462304.17
3779136.45       23.45520
         462354.17    3779136.45       17.33835                      462404.17
3779136.45       13.79046
         462254.17    3779186.45       32.31289                      462304.17
3779186.45       21.92176
         462354.17    3779186.45       16.79691                      462404.17
3779186.45       13.57451
         462254.17    3779236.45       27.40902                      462304.17
3779236.45       19.44324
         462354.17    3779236.45       15.53051                      462404.17
3779236.45       12.88741
         462254.17    3779286.45       23.96408                      462304.17
3779286.45       17.12140
         462354.17    3779286.45       14.08926                      462404.17
3779286.45       11.97282
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***       08/21/24
 *** AERMET - VERSION  16216 ***   ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): L0001464 , L0001465 , L0001466 , L0001467 , L0001468 ,
L0001469 , L0001470 , L0001471 , L0001472 , L0001473 , L0001474 , L0001475 , L0001476 ,
L0001477 , L0001478 , L0001479 , L0001480 , L0001481 , L0001482 , L0001483 , L0001484 ,
L0001485 , L0001486 , L0001487 , L0001488 , L0001489 , L0001490 , L0001491 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
462254.17	3779336.45	21.36431	462304.17	3779336.45	15.17445
462354.17	3779336.45	12.70814	462404.17	3779336.45	11.13230
462254.17	3779386.45	19.40124	462304.17	3779386.45	13.53786
462354.17	3779386.45	11.38161	462404.17	3779386.45	10.06304
462254.17	3779436.45	17.77828	462304.17	3779436.45	12.19292
462354.17	3779436.45	10.23773	462404.17	3779436.45	9.09744
462254.17	3779486.45	16.56503	462304.17	3779486.45	11.05807
462354.17	3779486.45	9.26975	462404.17	3779486.45	8.28664
462254.17	3779536.45	15.60998	462304.17	3779536.45	10.17942
462354.17	3779536.45	8.46778	462404.17	3779536.45	7.55164
462254.17	3779586.45	14.85629	462304.17	3779586.45	9.42513
462354.17	3779586.45	7.79269	462404.17	3779586.45	6.95203
462254.17	3779636.45	14.20692	462304.17		

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3779636.45        8.80135
         462354.17    3779636.45        7.19061                   462404.17
3779636.45        6.41841
         461846.86    3777539.51        2.69058                   461896.86
3777539.51        2.82821
         461946.86    3777539.51        3.02978                   461996.86
3777539.51        3.31965
         462046.86    3777539.51        3.78822                   462096.86
3777539.51        4.61380
         462146.86    3777539.51        6.53730                   462196.86
3777539.51       15.11509
         461846.86    3777589.51        2.80566                   461896.86
3777589.51        2.94654
         461946.86    3777589.51        3.14495                   461996.86
3777589.51        3.44493
         462046.86    3777589.51        3.94170                   462096.86
3777589.51        4.81232
         462146.86    3777589.51        6.74862                   462196.86
3777589.51       14.65730
         461846.86    3777639.51        2.92899                   461896.86
3777639.51        3.06667
         461946.86    3777639.51        3.26854                   461996.86
3777639.51        3.58338
         462046.86    3777639.51        4.07027                   462096.86
3777639.51        4.92574
         462146.86    3777639.51        6.78091                   462196.86
3777639.51       13.99437
         461846.86    3777689.51        3.06723                   461896.86
3777689.51        3.20819
         461946.86    3777689.51        3.41186                   461996.86
3777689.51        3.72352
         462046.86    3777689.51        4.19672                   462096.86
3777689.51        5.02680
         462146.86    3777689.51        6.81653                   462196.86
3777689.51       13.54245
         461846.86    3777739.51        3.19342                   461896.86
3777739.51        3.32810
         461946.86    3777739.51        3.52361                   461996.86
3777739.51        3.81459
         462046.86    3777739.51        4.29784                   462096.86
3777739.51        5.11638
         462146.86    3777739.51        6.86299                   462196.86
3777739.51       13.49797
         461846.86    3777789.51        3.34443                   461896.86
3777789.51        3.46487
         461946.86    3777789.51        3.64057                   461996.86
3777789.51        3.90670
         462046.86    3777789.51        4.38874                   462096.86
3777789.51        5.21759
         462146.86    3777789.51        6.95375                   462196.86
3777789.51       13.59094
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*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): L0001464 , L0001465 , L0001466 , L0001467 , L0001468 , L0001469 , L0001470 , L0001471 , L0001472 , L0001473 , L0001474 , L0001475 , L0001476 , L0001477 , L0001478 , L0001479 , L0001480 , L0001481 , L0001482 , L0001483 , L0001484 , L0001485 , L0001486 , L0001487 , L0001488 , L0001489 , L0001490 , L0001491 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
461846.86	3777839.51	3.53229	461896.86	3777839.51	3.65084
461946.86	3777839.51	3.82792	461996.86	3777839.51	4.09593
462046.86	3777839.51	4.55146	462096.86	3777839.51	5.34162
462146.86	3777839.51	7.06615	462196.86	3777839.51	13.72873
461846.86	3777889.51	3.72820	461896.86	3777889.51	3.85476
461946.86	3777889.51	4.03347	461996.86	3777889.51	4.28822
462046.86	3777889.51	4.71666	462096.86	3777889.51	5.48763
462146.86	3777889.51	7.20118	462196.86	3777889.51	13.88878
461846.86	3777939.51	3.94197	461896.86	3777939.51	4.06112
461946.86	3777939.51	4.22225	461996.86	3777939.51	4.47927
462046.86	3777939.51	4.89292	462096.86	3777939.51	5.65353

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         462146.86    3777939.51        7.36870                    462196.86
3777939.51       14.05502
         461846.86    3777989.51        4.23140                    461896.86
3777989.51        4.31769
         461946.86    3777989.51        4.45768                    461996.86
3777989.51        4.70153
         462046.86    3777989.51        5.10240                    462096.86
3777989.51        5.84564
         462146.86    3777989.51        7.54385                    462196.86
3777989.51       14.22606
         461846.86    3778039.51        4.55267                    461896.86
3778039.51        4.63015
         461946.86    3778039.51        4.75562                    461996.86
3778039.51        4.95963
         462046.86    3778039.51        5.34466                    462096.86
3778039.51        6.06918
         462146.86    3778039.51        7.60414                    462196.86
3778039.51       14.44360
         461846.86    3778089.51        4.92195                    461896.86
3778089.51        4.97863
         461946.86    3778089.51        5.08514                    461996.86
3778089.51        5.26943
         462046.86    3778089.51        5.62601                    462096.86
3778089.51        6.32621
         462146.86    3778089.51        7.97152                    462196.86
3778089.51       14.68422
         461846.86    3778139.51        5.37005                    461896.86
3778139.51        5.39829
         461946.86    3778139.51        5.47119                    461996.86
3778139.51        5.64026
         462046.86    3778139.51        5.95189                    462096.86
3778139.51        6.60531
         462146.86    3778139.51        8.19693                    462196.86
3778139.51       14.94012
         461846.86    3778189.51        5.92100                    461896.86
3778189.51        5.90909
         461946.86    3778189.51        5.94463                    461996.86
3778189.51        6.06721
         462046.86    3778189.51        6.35108                    462096.86
3778189.51        6.95708
         462146.86    3778189.51        8.52765                    462196.86
3778189.51       15.23652
         461846.86    3778239.51        6.60648                    461896.86
3778239.51        6.54188
         461946.86    3778239.51        6.51704                    461996.86
3778239.51        6.56978
         462046.86    3778239.51        6.78757                    462096.86
3778239.51        7.35915
         462146.86    3778239.51        8.88937                    462196.86
3778239.51       15.58497
         461846.86    3778289.51        7.48145                    461896.86
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3778289.51        7.33231
         461946.86    3778289.51        7.22244                      461996.86
3778289.51        7.18926
         462046.86    3778289.51        7.34872                      462096.86
3778289.51        7.81817
         462146.86    3778289.51        9.31143                      462196.86
3778289.51       15.96546
         461846.86    3778339.51        8.63037                      461896.86
3778339.51        8.35354
         461946.86    3778339.51        8.10689                      461996.86
3778339.51        7.95587
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                          ***       22:29:50

                                    PAGE 231
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL        ***
                                    INCLUDING SOURCE(S):     L0001464    , L0001465
, L0001466    , L0001467    , L0001468    ,
                  L0001469    , L0001470    , L0001471    , L0001472    , L0001473
, L0001474    , L0001475    , L0001476    ,
                  L0001477    , L0001478    , L0001479    , L0001480    , L0001481
, L0001482    , L0001483    , L0001484    ,
                  L0001485    , L0001486    , L0001487    , L0001488    , L0001489
, L0001490    , L0001491    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF PM_10    IN MICROGRAMS/M**3
                    **

       X-COORD (M)   Y-COORD (M)        CONC                      X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - -
         462046.86    3778339.51        7.97855                      462096.86
3778339.51        8.36721
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3778339.51       16.23057
         461846.86    3778389.51       10.19884                      461896.86
3778389.51        9.70218
         461946.86    3778389.51        9.24439                      461996.86
3778389.51        8.90084
         462046.86    3778389.51        8.77899                      462096.86
3778389.51        9.06609
         462146.86    3778389.51       10.36527                      462196.86
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3778389.51       16.88911
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3778439.51       11.49165
         461946.86    3778439.51       10.72241                       461996.86
3778439.51       10.08728
         462046.86    3778439.51        9.74184                       462096.86
3778439.51        9.85226
         462146.86    3778439.51       11.00792                       462196.86
3778439.51       17.40383
         461846.86    3778489.51       15.81302                       461896.86
3778489.51       14.12281
         461946.86    3778489.51       12.68438                       461996.86
3778489.51       11.59269
         462046.86    3778489.51       10.89681                       462096.86
3778489.51       10.73734
         462146.86    3778489.51       11.65907                       462196.86
3778489.51       18.07079
         461846.86    3778539.51       21.55257                       461896.86
3778539.51       17.97629
         461946.86    3778539.51       15.35133                       461996.86
3778539.51       13.52309
         462046.86    3778539.51       12.34379                       462096.86
3778539.51       11.85537
         462146.86    3778539.51       12.54546                       462196.86
3778539.51       18.85179
         461846.86    3778589.51       31.97919                       461896.86
3778589.51       23.72143
         461946.86    3778589.51       18.95671                       461996.86
3778589.51       16.00601
         462046.86    3778589.51       14.17497                       462096.86
3778589.51       13.27862
         462146.86    3778589.51       13.71152                       462196.86
3778589.51       19.76161
         461846.86    3778639.51       52.35848                       461896.86
3778639.51       32.43187
         461946.86    3778639.51       23.84998                       461996.86
3778639.51       19.16648
         462046.86    3778639.51       16.41307                       462096.86
3778639.51       14.96266
         462146.86    3778639.51       15.04931                       462196.86
3778639.51       20.79979
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3778689.51       43.32372
         461946.86    3778689.51       29.86890                       461996.86
3778689.51       23.00298
         462046.86    3778689.51       19.07921                       462096.86
3778689.51       16.92807
         462146.86    3778689.51       16.56062                       462196.86
3778689.51       22.00465
         461846.86    3778739.51       89.22330                       461896.86
3778739.51       51.42964
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         461946.86    3778739.51       35.30798                       461996.86
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3778739.51       19.10766
         462146.86    3778739.51       18.26160                       462196.86
3778739.51       23.37473
         461846.86    3778789.51       94.59671                       461896.86
3778789.51       56.35505
         461946.86    3778789.51       39.50362                       461996.86
3778789.51       30.33196
         462046.86    3778789.51       24.81131                       462096.86
3778789.51       21.47025
         462146.86    3778789.51       20.16566                       462196.86
3778789.51       24.85793
         461846.86    3778839.51       96.98106                       461896.86
3778839.51       59.41267
         461946.86    3778839.51       42.82303                       461996.86
3778839.51       33.59147
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                        ***         08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***         22:29:50

                                   PAGE 232
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL        ***
                                    INCLUDING SOURCE(S):     L0001464    , L0001465
, L0001466    , L0001467    , L0001468    ,
                  L0001469    , L0001470    , L0001471    , L0001472    , L0001473
, L0001474    , L0001475    , L0001476    ,
                  L0001477    , L0001478    , L0001479    , L0001480    , L0001481
, L0001482    , L0001483    , L0001484    ,
                  L0001485    , L0001486    , L0001487    , L0001488    , L0001489
, L0001490    , L0001491    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)   Y-COORD (M)        CONC                        X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - -
         462046.86    3778839.51       27.81326                       462096.86
3778839.51       24.10903
         462146.86    3778839.51       22.36751                       462196.86
3778839.51       26.44854
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3778889.51       61.78649
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3778889.51       37.30515
         462046.86    3778889.51       31.50174                    462096.86
3778889.51       27.49162
         462146.86    3778889.51       25.25318                    462196.86
3778889.51       28.93256
         461846.86    3778939.51       97.06636                    461896.86
3778939.51       65.15593
         461946.86    3778939.51       51.48492                    461996.86
3778939.51       43.35781
         462046.86    3778939.51       37.59811                    462096.86
3778939.51       33.17033
         462146.86    3778939.51       30.07183                    462196.86
3778939.51       32.48771
         461846.86    3778989.51       97.19181                    461896.86
3778989.51       74.86793
         461946.86    3778989.51       64.93745                    461996.86
3778989.51       58.21658
         462046.86    3778989.51       52.21850                    462096.86
3778989.51       46.89067
         462146.86    3778989.51       42.25857                    462196.86
3778989.51       40.69699
         461437.31    3777596.65        2.30481                    461487.31
3777596.65        2.35208
         461537.31    3777596.65        2.39832                    461587.31
3777596.65        2.44119
         461637.31    3777596.65        2.48885                    461687.31
3777596.65        2.54323
         461737.31    3777596.65        2.60741                    461787.31
3777596.65        2.69787
         461437.31    3777646.65        2.42036                    461487.31
3777646.65        2.46961
         461537.31    3777646.65        2.51707                    461587.31
3777646.65        2.56337
         461637.31    3777646.65        2.61124                    461687.31
3777646.65        2.66442
         461737.31    3777646.65        2.72565                    461787.31
3777646.65        2.81513
         461437.31    3777696.65        2.54822                    461487.31
3777696.65        2.60237
         461537.31    3777696.65        2.65340                    461587.31
3777696.65        2.70230
         461637.31    3777696.65        2.75164                    461687.31
3777696.65        2.80470
         461737.31    3777696.65        2.86593                    461787.31
3777696.65        2.94635
         461437.31    3777746.65        2.68936                    461487.31
3777746.65        2.74926
         461537.31    3777746.65        2.80438                    461587.31
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3777746.65        2.85682
         461637.31    3777746.65        2.90794                      461687.31
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3777746.65        3.09614
         461437.31    3777796.65        2.84524                      461487.31
3777796.65        2.91226
         461537.31    3777796.65        2.97303                      461587.31
3777796.65        3.02925
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3777796.65        3.13722
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3777796.65        3.26614
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3777846.65        3.09446
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3777846.65        3.22276
         461637.31    3777846.65        3.27867                      461687.31
3777846.65        3.33389
         461737.31    3777846.65        3.39311                      461787.31
3777846.65        3.45833
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3777896.65        3.29960
         461537.31    3777896.65        3.37467                      461587.31
3777896.65        3.44132
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                        ***         08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***        22:29:50

                                   PAGE 233
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL       ***
                                   INCLUDING SOURCE(S):     L0001464    , L0001465
, L0001466    , L0001467    , L0001468    ,
                 L0001469    , L0001470    , L0001471    , L0001472    , L0001473
, L0001474    , L0001475    , L0001476    ,
                 L0001477    , L0001478    , L0001479    , L0001480    , L0001481
, L0001482    , L0001483    , L0001484    ,
                 L0001485    , L0001486    , L0001487    , L0001488    , L0001489
, L0001490    , L0001491    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                   ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                      X-COORD (M)
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Y-COORD (M)        CONC
 - - -
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         461637.31    3778196.65        5.95952                      461687.31
3778196.65        6.03876
         461737.31    3778196.65        6.06363                      461787.31
3778196.65        6.04654
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3778246.65        5.88030
         461537.31    3778246.65        6.23208                      461587.31
3778246.65        6.52424
         461637.31    3778246.65        6.73011                      461687.31
3778246.65        6.84293
         461737.31    3778246.65        6.86277                      461787.31
3778246.65        6.81114
         461437.31    3778296.65        6.01877                      461487.31
3778296.65        6.51399
         461537.31    3778296.65        6.99235                      461587.31
3778296.65        7.41057
         461637.31    3778296.65        7.70711                      461687.31
3778296.65        7.88052
         461737.31    3778296.65        7.90284                      461787.31
3778296.65        7.80996
         462262.16    3778193.74       12.33992                      462312.16
3778193.74        7.84886
         462362.16    3778193.74        6.22750                      462412.16
3778193.74        5.31324
         462262.16    3778243.74       12.61041                      462312.16
3778243.74        8.10864
         462362.16    3778243.74        6.42881                      462412.16
3778243.74        5.48445
         462262.16    3778293.74       12.88162                      462312.16
3778293.74        8.37285
         462362.16    3778293.74        6.65206                      462412.16
3778293.74        5.67570
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       22:29:50

                                   PAGE 234
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL       ***
                                   INCLUDING SOURCE(S):     L0001464    , L0001465
, L0001466    , L0001467    , L0001468    ,
                  L0001469    , L0001470    , L0001471    , L0001472    , L0001473
, L0001474    , L0001475    , L0001476    ,
                  L0001477    , L0001478    , L0001479    , L0001480    , L0001481
, L0001482    , L0001483    , L0001484    ,
                  L0001485    , L0001486    , L0001487    , L0001488    , L0001489
, L0001490    , L0001491    ,  . . .      ,
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*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
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462262.16	3778393.74	13.39164	462312.16	3778393.74	8.96827
462362.16	3778393.74	7.17027	462412.16	3778393.74	6.12478
462262.16	3778443.74	13.69853	462312.16	3778443.74	9.31281
462362.16	3778443.74	7.47399	462412.16	3778443.74	6.38559
462262.16	3778493.74	14.09038	462312.16	3778493.74	9.69810
462362.16	3778493.74	7.81484	462412.16	3778493.74	6.67759
462262.16	3778543.74	14.56682	462312.16	3778543.74	10.13864
462362.16	3778543.74	8.19921	462412.16	3778543.74	7.00641
462262.16	3778593.74	15.15958	462312.16	3778593.74	10.64930
462362.16	3778593.74	8.63661	462412.16	3778593.74	7.37304
462262.16	3778643.74	16.11470	462312.16	3778643.74	11.26754
462362.16	3778643.74	9.13563	462412.16	3778643.74	7.78399
462262.16	3778693.74	17.22885	462312.16	3778693.74	11.99234
462362.16	3778693.74	9.69414	462412.16	3778693.74	8.24616
462262.19	3777524.87	13.94080	462312.19	3777524.87	12.21907
462362.19	3777524.87	11.80806	462412.19	3777524.87	11.61070
462262.19	3777574.87	11.40104	462312.19	3777574.87	8.15551
462362.19	3777574.87	7.25264	462412.19	3777574.87	6.87734
462262.19	3777624.87	11.16960	462312.19		

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3777624.87        7.31638
         462362.19    3777624.87        6.08477                      462412.19
3777624.87        5.52834
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3777674.87        6.93946
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3777674.87        4.81469
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3777724.87        6.89033
         462362.19    3777724.87        5.40009                      462412.19
3777724.87        4.65800
         462262.19    3777774.87       11.24720                      462312.19
3777774.87        6.89071
         462362.19    3777774.87        5.38078                      462412.19
3777774.87        4.60564
         462262.19    3777824.87       11.30599                      462312.19
3777824.87        6.91508
         462362.19    3777824.87        5.38109                      462412.19
3777824.87        4.58310
         462262.19    3777874.87       11.37214                      462312.19
3777874.87        6.98465
         462362.19    3777874.87        5.43420                      462412.19
3777874.87        4.62077
         462262.19    3777924.87       11.45796                      462312.19
3777924.87        7.06990
         462362.19    3777924.87        5.50675                      462412.19
3777924.87        4.68050
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3777974.87        7.18109
         462362.19    3777974.87        5.60272                      462412.19
3777974.87        4.75903
         462262.19    3778024.87       11.69395                      462312.19
3778024.87        7.30829
         462362.19    3778024.87        5.71482                      462412.19
3778024.87        4.85576
         462653.60    3778276.88        3.54632                      462703.60
3778276.88        3.31066
         462753.60    3778276.88        3.10609                      462803.60
3778276.88        2.92421
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***       08/21/24
 *** AERMET - VERSION  16216 ***   ***
                          ***      22:29:50

                                   PAGE 235
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE PERIOD ( 43848 HRS) AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL        ***
                                    INCLUDING SOURCE(S):     L0001464    , L0001465
, L0001466    , L0001467    , L0001468    ,
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                L0001469    , L0001470    , L0001471    , L0001472    , L0001473
, L0001474    , L0001475    , L0001476    ,
                L0001477    , L0001478    , L0001479    , L0001480    , L0001481
, L0001482    , L0001483    , L0001484    ,
                L0001485    , L0001486    , L0001487    , L0001488    , L0001489
, L0001490    , L0001491    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

       X-COORD (M)   Y-COORD (M)        CONC                       X-COORD (M)
Y-COORD (M)        CONC
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
         462853.60    3778276.88        2.76264                      462903.60
3778276.88        2.61973
         462953.60    3778276.88        2.49057                      463003.60
3778276.88        2.37079
         462653.60    3778326.88        3.65192                      462703.60
3778326.88        3.40023
         462753.60    3778326.88        3.18072                      462803.60
3778326.88        2.98798
         462853.60    3778326.88        2.81911                      462903.60
3778326.88        2.66892
         462953.60    3778326.88        2.53388                      463003.60
3778326.88        2.40625
         462653.60    3778376.88        3.75954                      462703.60
3778376.88        3.49669
         462753.60    3778376.88        3.25255                      462803.60
3778376.88        3.05273
         462853.60    3778376.88        2.87550                      462903.60
3778376.88        2.71729
         462953.60    3778376.88        2.58547                      463003.60
3778376.88        2.44765
         462653.60    3778426.88        3.88635                      462703.60
3778426.88        3.60821
         462753.60    3778426.88        3.35302                      462803.60
3778426.88        3.14936
         462853.60    3778426.88        2.96327                      462903.60
3778426.88        2.80417
         462953.60    3778426.88        2.64718                      463003.60
3778426.88        2.49443
         462653.60    3778476.88        4.02454                      462703.60
3778476.88        3.72971
         462753.60    3778476.88        3.46782                      462803.60
3778476.88        3.24830
         462853.60    3778476.88        3.04881                      462903.60
3778476.88        2.87361
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         462953.60    3778476.88        2.69744                    463003.60
3778476.88        2.54694
         462653.60    3778526.88        4.17105                    462703.60
3778526.88        3.85419
         462753.60    3778526.88        3.57527                    462803.60
3778526.88        3.34075
         462853.60    3778526.88        3.12694                    462903.60
3778526.88        2.93986
         462953.60    3778526.88        2.75938                    463003.60
3778526.88        2.60320
         462653.60    3778576.88        4.33219                    462703.60
3778576.88        3.98930
         462753.60    3778576.88        3.69013                    462803.60
3778576.88        3.43806
         462853.60    3778576.88        3.20800                    462903.60
3778576.88        3.01338
         462953.60    3778576.88        2.83368                    463003.60
3778576.88        2.66681
         462653.60    3778626.88        4.50092                    462703.60
3778626.88        4.13707
         462753.60    3778626.88        3.81488                    462803.60
3778626.88        3.54598
         462853.60    3778626.88        3.30654                    462903.60
3778626.88        3.09277
         462953.60    3778626.88        2.90619                    463003.60
3778626.88        2.73177
         462653.60    3778676.88        4.68160                    462703.60
3778676.88        4.29065
         462753.60    3778676.88        3.95037                    462803.60
3778676.88        3.66106
         462853.60    3778676.88        3.40585                    462903.60
3778676.88        3.17873
         462953.60    3778676.88        2.97981                    463003.60
3778676.88        2.80189
         461043.33    3779749.93        1.21421                    461093.33
3779749.93        1.27663
         461143.33    3779749.93        1.34194                    461193.33
3779749.93        1.40557
         461243.33    3779749.93        1.46081                    461293.33
3779749.93        1.53583
         461343.33    3779749.93        1.62246                    461393.33
3779749.93        1.71646
         461043.33    3779799.93        1.15735                    461093.33
3779799.93        1.21729
         461143.33    3779799.93        1.27486                    461193.33
3779799.93        1.32847
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                          ***       22:29:50
```

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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE PERIOD (43848 HRS) AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***

INCLUDING SOURCE(S): L0001464 , L0001465 , L0001466 , L0001467 , L0001468 , L0001469 , L0001470 , L0001471 , L0001472 , L0001473 , L0001474 , L0001475 , L0001476 , L0001477 , L0001478 , L0001479 , L0001480 , L0001481 , L0001482 , L0001483 , L0001484 , L0001485 , L0001486 , L0001487 , L0001488 , L0001489 , L0001490 , L0001491 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)	CONC
461243.33	3779799.93	1.38292	461293.33	3779799.93	1.45777
461343.33	3779799.93	1.54040	461393.33	3779799.93	1.60958
461043.33	3779849.93	1.11260	461093.33	3779849.93	1.16200
461143.33	3779849.93	1.22110	461193.33	3779849.93	1.27355
461243.33	3779849.93	1.33779	461293.33	3779849.93	1.41466
461343.33	3779849.93	1.49217	461393.33	3779849.93	1.55972
461043.33	3779899.93	1.06484	461093.33	3779899.93	1.12356
461143.33	3779899.93	1.17683	461193.33	3779899.93	1.22940
461243.33	3779899.93	1.28853	461293.33	3779899.93	1.35088
461343.33	3779899.93	1.43914	461393.33	3779899.93	1.50406
461043.33	3779949.93	1.03365	461093.33	3779949.93	1.08688
461143.33	3779949.93	1.13434	461193.33	3779949.93	1.18799
461243.33	3779949.93	1.24893	461293.33	3779949.93	1.31054
461343.33	3779949.93	1.38238	461393.33		

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3779949.93        1.45019
         461444.61    3780133.69        1.36745                        461494.61
3780133.69        1.42049
         461544.61    3780133.69        1.49754                        461594.61
3780133.69        1.63354
         461644.61    3780133.69        1.73242                        461694.61
3780133.69        1.84825
         461744.61    3780133.69        1.96551                        461794.61
3780133.69        2.11073
         461444.61    3780183.69        1.37150                        461494.61
3780183.69        1.43044
         461544.61    3780183.69        1.50856                        461594.61
3780183.69        1.64410
         461644.61    3780183.69        1.74157                        461694.61
3780183.69        1.84919
         461744.61    3780183.69        1.97529                        461794.61
3780183.69        2.14362
         461444.61    3780233.69        1.38657                        461494.61
3780233.69        1.45305
         461544.61    3780233.69        1.54156                        461594.61
3780233.69        1.67971
         461644.61    3780233.69        1.79928                        461694.61
3780233.69        1.92245
         461744.61    3780233.69        2.07636                        461444.61
3780283.69        1.41767
         461494.61    3780283.69        1.49177                        461544.61
3780283.69        1.60344
         461594.61    3780283.69        1.73767                        461644.61
3780283.69        1.89022
         461444.61    3780333.69        1.46652                        461494.61
3780333.69        1.55530
         461544.61    3780333.69        1.68295                        461594.61
3780333.69        1.81539
         461444.61    3780383.69        1.52748                        461494.61
3780383.69        1.64354
         461544.61    3780383.69        1.77612                        461794.61
3780383.69        3.02940
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***       08/21/24
 *** AERMET - VERSION  16216 ***   ***
                          ***      22:29:50

                                   PAGE 237
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ONSITE   ***
                                   INCLUDING SOURCE(S):     L0002309    , L0002310
, L0002311    , L0002312    , L0002313    ,
                  L0002314    , L0002315    , L0002316    , L0002317    , L0002318
, L0002319    , L0002320    , L0002321    ,
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                 L0002322    , L0002323    , L0002324    , L0002325    , L0002326
, L0002327    , L0002328    , L0002329    ,
                 L0002330    , L0002331    , L0002332    , L0002333    , L0002334
, L0002335    , L0002336    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        459401.86   3777683.81        4.04945  (15020908)               459451.86
3777683.81        4.16921  (15020908)
        459401.86   3777733.81        3.92882  (15020908)               459451.86
3777733.81        4.07825  (15020908)
        459501.86   3777733.81        4.21513  (15020908)               459551.86
3777733.81        4.29511  (15020908)
        459401.86   3777783.81        4.19321  (12102008)               459451.86
3777783.81        4.11544  (12102008)
        459501.86   3777783.81        4.10554  (15020908)               459551.86
3777783.81        4.23380  (15020908)
        459601.86   3777783.81        4.34441  (15020908)               459651.86
3777783.81        4.43403  (15020908)
        459701.86   3777783.81        4.50141  (15020908)               459751.86
3777783.81        4.54028  (15020908)
        459401.86   3777833.81        4.33169  (12102008)               459451.86
3777833.81        4.36720  (12102008)
        459501.86   3777833.81        4.35102  (12102008)               459551.86
3777833.81        4.28115  (12102008)
        459601.86   3777833.81        4.23669  (15020908)               459651.86
3777833.81        4.38763  (15020908)
        459701.86   3777833.81        4.50729  (15020908)               459751.86
3777833.81        4.59314  (15020908)
        459401.86   3777883.81        4.33624  (12102008)               459451.86
3777883.81        4.45515  (12102008)
        459501.86   3777883.81        4.50781  (12102008)               459551.86
3777883.81        4.52659  (12102008)
        459601.86   3777883.81        4.49856  (12102008)               459651.86
3777883.81        4.42494  (12102008)
        459701.86   3777883.81        4.38859  (15020908)               459751.86
3777883.81        4.53868  (15020908)
        459401.86   3777933.81        4.32117  (13060206)               459451.86
3777933.81        4.36429  (12102008)
        459501.86   3777933.81        4.49953  (12102008)               459551.86
3777933.81        4.59992  (12102008)
        459601.86   3777933.81        4.66289  (12102008)               459651.86
3777933.81        4.68093  (12102008)
```

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```
        459701.86   3777933.81        4.65470  (12102008)                459751.86
3777933.81        4.58459  (12102008)
        459401.86   3777983.81        4.58990  (13060206)                459451.86
3777983.81        4.57864  (13060206)
        459501.86   3777983.81        4.55026  (13060206)                459551.86
3777983.81        4.51798  (13060206)
        459601.86   3777983.81        4.63650  (12102008)                459651.86
3777983.81        4.74845  (12102008)
        459701.86   3777983.81        4.82261  (12102008)                459751.86
3777983.81        4.85098  (12102008)
        459401.86   3778033.81        4.81752  (13060206)                459451.86
3778033.81        4.81948  (13060206)
        459501.86   3778033.81        4.80379  (13060206)                459551.86
3778033.81        4.79804  (13060206)
        459601.86   3778033.81        4.76860  (13060206)                459651.86
3778033.81        4.72050  (13060206)
        459701.86   3778033.81        4.78012  (12102008)                459751.86
3778033.81        4.91266  (12102008)
        459401.86   3778083.81        4.95209  (13060206)                459451.86
3778083.81        4.98773  (13060206)
        459501.86   3778083.81        5.00701  (13060206)                459551.86
3778083.81        5.02153  (13060206)
        459601.86   3778083.81        5.02647  (13060206)                459651.86
3778083.81        5.00673  (13060206)
        459701.86   3778083.81        4.99289  (13060206)                459751.86
3778083.81        4.95909  (13060206)
        459401.86   3778133.81        5.04183  (13060206)                459451.86
3778133.81        5.09948  (13060206)
        459501.86   3778133.81        5.15407  (13060206)                459551.86
3778133.81        5.19107  (13060206)
        459601.86   3778133.81        5.22181  (13060206)                459651.86
3778133.81        5.23490  (13060206)
        459701.86   3778133.81        5.24402  (13060206)                459751.86
3778133.81        5.23937  (13060206)
        459401.86   3778183.81        5.04338  (13060206)                459451.86
3778183.81        5.14376  (13060206)
        459501.86   3778183.81        5.22501  (13060206)                459551.86
3778183.81        5.29057  (13060206)
        459601.86   3778183.81        5.34942  (13060206)                459651.86
3778183.81        5.39183  (13060206)
        459701.86   3778183.81        5.43540  (13060206)                459751.86
3778183.81        5.47401  (13060206)
        459401.86   3778233.81        4.96817  (13060206)                459451.86
3778233.81        5.11328  (13060206)
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                        ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***       22:29:50

                                  PAGE 238
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ONSITE ***
INCLUDING SOURCE(S): L0002309 , L0002310 , L0002311 , L0002312 , L0002313 , L0002314 , L0002315 , L0002316 , L0002317 , L0002318 , L0002319 , L0002320 , L0002321 , L0002322 , L0002323 , L0002324 , L0002325 , L0002326 , L0002327 , L0002328 , L0002329 , L0002330 , L0002331 , L0002332 , L0002333 , L0002334 , L0002335 , L0002336 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
459501.86	3778233.81	5.21793	(13060206)	459551.86	3778233.81	5.31360	(13060206)
459601.86	3778233.81	5.39795	(13060206)	459651.86	3778233.81	5.48107	(13060206)
459701.86	3778233.81	5.55237	(13060206)	459751.86	3778233.81	5.61682	(13060206)
459401.86	3778283.81	4.85193	(13060206)	459451.86	3778283.81	5.00933	(13060206)
459501.86	3778283.81	5.13183	(13060206)	459551.86	3778283.81	5.25236	(13060206)
459601.86	3778283.81	5.36447	(13060206)	459651.86	3778283.81	5.47531	(13060206)
459701.86	3778283.81	5.57731	(13060206)	459751.86	3778283.81	5.67446	(13060206)
459401.86	3778333.81	4.69060	(13060206)	459451.86	3778333.81	4.82832	(13060206)
459501.86	3778333.81	4.96641	(13060206)	459551.86	3778333.81	5.10448	(13060206)
459601.86	3778333.81	5.25150	(13060206)	459651.86	3778333.81	5.39183	(13060206)
459701.86	3778333.81	5.52637	(13060206)	459751.86	3778333.81	5.65952	(13060206)
459401.86	3778383.81	4.40341	(13060206)	459451.86	3778383.81	4.58325	(13060206)
459501.86	3778383.81	4.73508	(13060206)	459551.86	3778383.81	4.92289	(13060206)
459601.86	3778383.81	5.05467	(13060206)	459651.86	3778383.81	5.20407	(13060206)
459701.86	3778383.81	5.36910	(13060206)	459751.86			

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3778383.81        5.52517  (13060206)
        459401.86   3778433.81        4.17219  (13060206)                459451.86
3778433.81        4.27621  (13060206)
        459501.86   3778433.81        4.43175  (13060206)                459551.86
3778433.81        4.60981  (13060206)
        459601.86   3778433.81        4.79552  (13060206)                459651.86
3778433.81        4.95542  (13060206)
        459701.86   3778433.81        5.12825  (13060206)                459751.86
3778433.81        5.30083  (13060206)
        459401.86   3778483.81        3.97592  (16091807)                459451.86
3778483.81        4.03239  (16091807)
        459501.86   3778483.81        4.13863  (13060206)                459551.86
3778483.81        4.26497  (13060206)
        459601.86   3778483.81        4.45780  (13060206)                459651.86
3778483.81        4.64492  (13060206)
        459701.86   3778483.81        4.82291  (13060206)                459751.86
3778483.81        5.01357  (13060206)
        459401.86   3778533.81        3.95209  (16091807)                459451.86
3778533.81        4.02124  (16091807)
        459501.86   3778533.81        4.08931  (16091807)                459551.86
3778533.81        4.15128  (16091807)
        459601.86   3778533.81        4.19867  (16091807)                459651.86
3778533.81        4.27721  (13060206)
        459701.86   3778533.81        4.44314  (13060206)                459751.86
3778533.81        4.63811  (13060206)
        459401.86   3778583.81        3.84113  (16091807)                459451.86
3778583.81        3.92316  (16091807)
        459501.86   3778583.81        4.00778  (16091807)                459551.86
3778583.81        4.08711  (16091807)
        459601.86   3778583.81        4.17277  (16091807)                459651.86
3778583.81        4.25222  (16091807)
        459701.86   3778583.81        4.31685  (16091807)                459751.86
3778583.81        4.39559  (16091807)
        459401.86   3778633.81        4.07918  (11052806)                459451.86
3778633.81        4.08893  (11052806)
        459501.86   3778633.81        4.09822  (11052806)                459551.86
3778633.81        4.11221  (11052806)
        459601.86   3778633.81        4.11547  (11052806)                459651.86
3778633.81        4.12774  (16091807)
        459701.86   3778633.81        4.21105  (16091807)                459751.86
3778633.81        4.31648  (16091807)
        459401.86   3778683.81        4.74563  (16021020)                459451.86
3778683.81        4.91375  (16021020)
        459501.86   3778683.81        4.74439  (16021020)                459551.86
3778683.81        4.39548  (11052806)
        459601.86   3778683.81        4.42007  (11052806)                459651.86
3778683.81        4.62001  (16021020)
        459701.86   3778683.81        4.46052  (11052806)                459751.86
3778683.81        4.47637  (11052806)
        459401.86   3778733.81        5.17260  (16021020)                459451.86
3778733.81        5.59773  (16021020)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ONSITE ***
INCLUDING SOURCE(S): L0002309 , L0002310 , L0002311 , L0002312 , L0002313 , L0002314 , L0002315 , L0002316 , L0002317 , L0002318 , L0002319 , L0002320 , L0002321 , L0002322 , L0002323 , L0002324 , L0002325 , L0002326 , L0002327 , L0002328 , L0002329 , L0002330 , L0002331 , L0002332 , L0002333 , L0002334 , L0002335 , L0002336 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
459501.86	3778733.81	5.03287	(16021020)	459551.86	3778733.81	4.94623	(16021020)
459601.86	3778733.81	6.06416	(16021020)	459651.86	3778733.81	5.02614	(16021020)
459701.86	3778733.81	5.29361	(16021020)	459751.86	3778733.81	6.74281	(15060923)
459401.86	3778783.81	6.11515	(16021020)	459451.86	3778783.81	6.34284	(16021020)
459501.86	3778783.81	6.68992	(16021020)	459551.86	3778783.81	7.16711	(16021020)
459601.86	3778783.81	6.53348	(16021020)	459651.86	3778783.81	6.12466	(16021020)
459701.86	3778783.81	7.51757	(16021020)	459751.86	3778783.81	7.68228	(16021020)
459401.86	3778833.81	7.37547	(13082303)	459451.86	3778833.81	7.67301	(13082303)
459501.86	3778833.81	7.59082	(16021020)	459551.86	3778833.81	7.56365	(16021020)
459601.86	3778833.81	8.03880	(16021020)	459651.86	3778833.81	7.99710	(16021020)
459701.86	3778833.81	8.47300	(16021020)	459751.86	3778833.81	8.78221	(16021020)

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        459401.86   3778883.81        7.60357  (15081523)              459451.86
3778883.81        7.95832  (15081523)
        459501.86   3778883.81        8.35626  (15081523)              459551.86
3778883.81        8.00737  (15081523)
        459601.86   3778883.81        8.22443  (15081523)              459651.86
3778883.81        8.51883  (15081523)
        459701.86   3778883.81        8.91566  (15081523)              459751.86
3778883.81        9.55458  (15081523)
        459401.86   3778933.81        7.89508  (15081523)              459451.86
3778933.81        8.29100  (15081523)
        459501.86   3778933.81        8.58937  (15081523)              459551.86
3778933.81        8.72228  (15081523)
        459601.86   3778933.81        9.25148  (15081523)              459651.86
3778933.81        9.64572  (15081523)
        459701.86   3778933.81       10.15457  (15081523)              459751.86
3778933.81       10.66509  (15081523)
        459401.86   3778983.81        9.42648  (13090523)              459451.86
3778983.81        9.86754  (13090523)
        459501.86   3778983.81       10.10916  (13090523)              459551.86
3778983.81       10.17671  (13090523)
        459601.86   3778983.81       10.48889  (13090523)              459651.86
3778983.81       10.76651  (13090523)
        459701.86   3778983.81       11.30336  (13090523)              459751.86
3778983.81       11.70668  (13090523)
        459401.86   3779033.81        9.96879  (15102421)              459451.86
3779033.81       10.46220  (15102421)
        459501.86   3779033.81       10.72405  (15102421)              459551.86
3779033.81       10.86311  (15102421)
        459601.86   3779033.81       11.11898  (15102421)              459651.86
3779033.81       11.38658  (15102421)
        459701.86   3779033.81       12.03437  (15102421)              459751.86
3779033.81       12.39519  (15102421)
        459401.86   3779083.81       10.59892  (11082806)              459451.86
3779083.81       11.07438  (11082806)
        459501.86   3779083.81       11.36375  (11082806)              459551.86
3779083.81       11.51131  (11082806)
        459601.86   3779083.81       11.82420  (11082806)              459651.86
3779083.81       12.12202  (11082806)
        459701.86   3779083.81       12.69687  (11082806)              459751.86
3779083.81       13.12851  (11082806)
        459401.86   3779133.81       11.16967  (15092022)              459451.86
3779133.81       11.45997  (15092022)
        459501.86   3779133.81       11.79156  (15092022)              459551.86
3779133.81       12.04977  (15092022)
        459601.86   3779133.81       12.27552  (15092022)              459651.86
3779133.81       12.55551  (15092022)
        459701.86   3779133.81       13.12730  (15092022)              459751.86
3779133.81       13.35460  (15092022)
        459401.86   3779183.81       11.48204  (15062402)              459451.86
3779183.81       11.86018  (16072103)
        459501.86   3779183.81       12.27387  (16072103)              459551.86
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3779183.81       12.57160  (16072103)
        459601.86   3779183.81       12.87026  (16072103)               459651.86
3779183.81       13.07647  (16072103)
        459701.86   3779183.81       13.75311  (16072103)               459751.86
3779183.81       14.05149  (16072103)
        459401.86   3779233.81       12.15091  (15101220)               459451.86
3779233.81       12.49914  (15101220)
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***        22:29:50

                                   PAGE 240
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ONSITE   ***
                                   INCLUDING SOURCE(S):     L0002309    , L0002310
, L0002311    , L0002312    , L0002313    ,
                  L0002314    , L0002315    , L0002316    , L0002317    , L0002318
, L0002319    , L0002320    , L0002321    ,
                  L0002322    , L0002323    , L0002324    , L0002325    , L0002326
, L0002327    , L0002328    , L0002329    ,
                  L0002330    , L0002331    , L0002332    , L0002333    , L0002334
, L0002335    , L0002336    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        459501.86   3779233.81       12.83776  (15101220)               459551.86
3779233.81       13.16576  (15101220)
        459601.86   3779233.81       13.36989  (15101220)               459651.86
3779233.81       13.85006  (15101220)
        459701.86   3779233.81       14.31579  (15101220)               459751.86
3779233.81       14.69850  (15101220)
        459401.86   3779283.81       12.62613  (15101220)               459451.86
3779283.81       12.91588  (15101220)
        459501.86   3779283.81       13.19163  (11082624)               459551.86
3779283.81       13.65745  (11082624)
        459601.86   3779283.81       13.82686  (11082624)               459651.86
3779283.81       14.34628  (11082624)
        459701.86   3779283.81       14.72253  (11082624)               459751.86
3779283.81       15.13541  (11082624)
        459401.86   3779333.81       12.82830  (11082624)               459451.86
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3779333.81       13.13845  (11082624)
        459501.86   3779333.81       13.45502  (11082624)                459551.86
3779333.81       13.78639  (11082624)
        459601.86   3779333.81       13.98167  (11082624)                459651.86
3779333.81       14.42693  (12090605)
        459701.86   3779333.81       14.81943  (12090605)                459751.86
3779333.81       15.21742  (11080302)
        459401.86   3779383.81       13.03439  (11080302)                459451.86
3779383.81       13.32735  (11080302)
        459501.86   3779383.81       13.69780  (11080302)                459551.86
3779383.81       13.99176  (11080302)
        459601.86   3779383.81       14.27633  (11080302)                459651.86
3779383.81       14.78289  (11080302)
        459701.86   3779383.81       15.27993  (11101301)                459751.86
3779383.81       15.63172  (11101301)
        459401.86   3779433.81       13.35977  (11101301)                459451.86
3779433.81       13.72144  (11101301)
        459501.86   3779433.81       13.99332  (11101301)                459551.86
3779433.81       14.38871  (11101301)
        459601.86   3779433.81       14.65712  (11101301)                459651.86
3779433.81       15.10945  (11101301)
        459701.86   3779433.81       15.51941  (11101301)                459751.86
3779433.81       15.73654  (11101301)
        459401.86   3779483.81       13.49982  (11101301)                459451.86
3779483.81       13.71588  (11101301)
        459501.86   3779483.81       14.03482  (15102301)                459551.86
3779483.81       14.38377  (15102301)
        459601.86   3779483.81       14.67868  (13092821)                459651.86
3779483.81       15.13536  (13092821)
        459701.86   3779483.81       15.67290  (13092821)                459751.86
3779483.81       15.98845  (13092821)
        459401.86   3779533.81       13.62617  (13092821)                459451.86
3779533.81       13.95643  (13092821)
        459501.86   3779533.81       14.23798  (13092821)                459551.86
3779533.81       14.57745  (13092821)
        459601.86   3779533.81       14.93513  (11081824)                459651.86
3779533.81       15.32852  (11081824)
        459701.86   3779533.81       15.78956  (11081824)                459751.86
3779533.81       16.15811  (11081824)
        459401.86   3779583.81       13.80961  (11081824)                459451.86
3779583.81       14.10221  (11081824)
        459501.86   3779583.81       14.40544  (11081824)                459551.86
3779583.81       14.80876  (12071822)
        459601.86   3779583.81       15.23298  (12071822)                459651.86
3779583.81       15.61889  (12071822)
        459701.86   3779583.81       16.01228  (12071822)                459751.86
3779583.81       16.38081  (12071822)
        459401.86   3779633.81       14.07497  (12071822)                459451.86
3779633.81       14.27992  (12071822)
        459501.86   3779633.81       14.64283  (12071822)                459551.86
3779633.81       14.88093  (12071822)
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```
        459601.86   3779633.81       15.15458  (12091304)                459651.86
3779633.81       15.52302  (12091304)
        459701.86   3779633.81       15.95931  (11082723)                459751.86
3779633.81       16.44361  (11082723)
        459401.86   3779683.81       13.99925  (12091304)                459451.86
3779683.81       14.24369  (12091304)
        459501.86   3779683.81       14.61837  (11082723)                459551.86
3779683.81       15.02478  (11082723)
        459601.86   3779683.81       15.38011  (11082723)                459651.86
3779683.81       15.75480  (11082723)
        459701.86   3779683.81       16.00146  (11082723)                459751.86
3779683.81       16.37994  (13121718)
        459401.86   3779733.81       14.17328  (11082723)                459451.86
3779733.81       14.47428  (11082723)
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                         ***         08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***        22:29:50

                                   PAGE 241
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ONSITE   ***
                                   INCLUDING SOURCE(S):     L0002309    , L0002310
, L0002311    , L0002312    , L0002313    ,
                  L0002314    , L0002315    , L0002316    , L0002317    , L0002318
, L0002319    , L0002320    , L0002321    ,
                  L0002322    , L0002323    , L0002324    , L0002325    , L0002326
, L0002327    , L0002328    , L0002329    ,
                  L0002330    , L0002331    , L0002332    , L0002333    , L0002334
, L0002335    , L0002336    ,  . . .      ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                         ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        459501.86   3779733.81       14.69768  (11082723)                459551.86
3779733.81       14.96201  (13121718)
        459601.86   3779733.81       15.30304  (13121718)                459651.86
3779733.81       15.62940  (15090724)
        459701.86   3779733.81       16.05884  (15090724)                459751.86
3779733.81       16.46588  (15090724)
        460162.96   3779751.60       19.49693  (15062105)                460212.96
3779751.60       20.03533  (13082602)
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        460262.96   3779751.60       20.60302  (13082602)                460312.96
3779751.60       20.94752  (13082602)
        460362.96   3779751.60       21.53246  (16081423)                460412.96
3779751.60       22.25066  (16081423)
        460462.96   3779751.60       22.66501  (16081423)                460512.96
3779751.60       23.13046  (15102720)
        460562.96   3779751.60       23.71092  (13081603)                460612.96
3779751.60       24.29926  (15101502)
        460662.96   3779751.60       24.77697  (16030122)                460712.96
3779751.60       25.26642  (13111503)
        460762.96   3779751.60       26.18293  (16072703)                460812.96
3779751.60       26.63834  (16072703)
        460862.96   3779751.60       27.33709  (13031421)                460912.96
3779751.60       28.02664  (16111321)
        460962.96   3779751.60       28.69409  (16111420)                461012.96
3779751.60       29.59755  (12091521)
        461462.96   3779751.60       33.89084  (15082522)                461512.96
3779751.60       34.05928  (12081005)
        461562.96   3779751.60       34.12704  (15083102)                461612.96
3779751.60       34.46002  (13092321)
        461662.96   3779751.60       35.29180  (15063020)                461712.96
3779751.60       36.37663  (13090422)
        461762.96   3779751.60       37.28842  (12082102)                461812.96
3779751.60       38.87158  (11082623)
        461862.96   3779751.60       39.33725  (16082401)                461912.96
3779751.60       39.84034  (12091321)
        461962.96   3779751.60       40.34843  (12081123)                462012.96
3779751.60       40.33576  (12080824)
        462062.96   3779751.60       38.96653  (12081702)                462112.96
3779751.60       39.43491  (13090423)
        460162.96   3779801.60       19.38760  (13082602)                460212.96
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        460262.96   3779801.60       20.28851  (16081423)                460312.96
3779801.60       20.84025  (16081423)
        460362.96   3779801.60       21.16235  (15102720)                460412.96
3779801.60       21.60694  (15102720)
        460462.96   3779801.60       22.09484  (13081603)                460512.96
3779801.60       22.68053  (15101502)
        460562.96   3779801.60       23.08766  (16030122)                460612.96
3779801.60       23.53791  (13111503)
        460662.96   3779801.60       24.29416  (16072703)                460712.96
3779801.60       24.82173  (16072703)
        460762.96   3779801.60       25.28115  (13031421)                460812.96
3779801.60       25.89088  (16111321)
        460862.96   3779801.60       26.54383  (16111420)                460912.96
3779801.60       27.12159  (12091521)
        460962.96   3779801.60       27.91666  (12091521)                461012.96
3779801.60       28.61487  (13090622)
        461462.96   3779801.60       32.36091  (15082522)                461512.96
3779801.60       32.41640  (16102718)
        461562.96   3779801.60       32.70183  (16072824)                461612.96
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3779801.60       32.88558  (13092321)
        461662.96   3779801.60       33.79129  (15063020)               461712.96
3779801.60       34.54708  (13090422)
        461762.96   3779801.60       35.39185  (15102423)               461812.96
3779801.60       37.13319  (11082623)
        461862.96   3779801.60       36.79846  (11082623)               461912.96
3779801.60       37.25970  (12091321)
        461962.96   3779801.60       37.58137  (12081123)               462012.96
3779801.60       37.45820  (16092019)
        462062.96   3779801.60       36.98554  (15082606)               462112.96
3779801.60       37.85107  (12081702)
        460162.96   3779851.60       19.23257  (16081423)               460212.96
3779851.60       19.66389  (16081423)
        460262.96   3779851.60       19.98290  (15102720)               460312.96
3779851.60       20.31490  (15102720)
        460362.96   3779851.60       20.78212  (13081603)               460412.96
3779851.60       21.31112  (15101502)
        460462.96   3779851.60       21.62809  (16030122)               460512.96
3779851.60       22.05220  (16030122)
        460562.96   3779851.60       22.66040  (16072703)               460612.96
3779851.60       23.30315  (16072703)
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***        22:29:50

                                    PAGE 242
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ONSITE   ***
                                    INCLUDING SOURCE(S):     L0002309    , L0002310
, L0002311    , L0002312    , L0002313    ,
                  L0002314    , L0002315    , L0002316    , L0002317    , L0002318
, L0002319    , L0002320    , L0002321    ,
                  L0002322    , L0002323    , L0002324    , L0002325    , L0002326
, L0002327    , L0002328    , L0002329    ,
                  L0002330    , L0002331    , L0002332    , L0002333    , L0002334
, L0002335    , L0002336    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        460662.96   3779851.60       23.51984  (13031421)               460712.96
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3779851.60       24.20944  (13031421)
        460762.96   3779851.60       24.75495  (16111321)               460812.96
3779851.60       25.30879  (16111420)
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3779851.60       26.38177  (12091521)
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        461462.96   3779851.60       30.92742  (16102718)               461512.96
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        461862.96   3779851.60       35.72142  (11082623)               461912.96
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        460662.96   3779901.60       23.13571  (16111321)               460712.96
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 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       22:29:50

                                   PAGE 243
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ONSITE   ***
                                   INCLUDING SOURCE(S):     L0002309    , L0002310
, L0002311    , L0002312    , L0002313    ,
                  L0002314    , L0002315    , L0002316    , L0002317    , L0002318
, L0002319    , L0002320    , L0002321    ,
                  L0002322    , L0002323    , L0002324    , L0002325    , L0002326
, L0002327    , L0002328    , L0002329    ,
                  L0002330    , L0002331    , L0002332    , L0002333    , L0002334
, L0002335    , L0002336    ,  . . .      ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF PM_10    IN MICROGRAMS/M**3
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      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
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- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
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 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***        22:29:50

                                   PAGE 244
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ONSITE   ***
                                   INCLUDING SOURCE(S):     L0002309    , L0002310
, L0002311    , L0002312    , L0002313    ,
                  L0002314    , L0002315    , L0002316    , L0002317    , L0002318
, L0002319    , L0002320    , L0002321    ,
                  L0002322    , L0002323    , L0002324    , L0002325    , L0002326
, L0002327    , L0002328    , L0002329    ,
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, L0002335    , L0002336    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF PM_10    IN MICROGRAMS/M**3
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      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)             X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
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 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***         08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***        22:29:50

                                    PAGE 245
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
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VALUES FOR SOURCE GROUP:  ONSITE   ***
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                  L0002314    , L0002315    , L0002316    , L0002317    , L0002318
, L0002319    , L0002320    , L0002321    ,
                  L0002322    , L0002323    , L0002324    , L0002325    , L0002326
, L0002327    , L0002328    , L0002329    ,
                  L0002330    , L0002331    , L0002332    , L0002333    , L0002334
, L0002335    , L0002336    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
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        461962.96   3780201.60       28.68663  (12071204)               462012.96
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        462062.96   3780201.60       28.95785  (16092019)               462112.96
3780201.60       29.42274  (12080824)
        462553.54   3777710.41        4.82079  (16091007)               462603.54
3777710.41        5.04102  (11100407)
        462653.54   3777710.41        5.18050  (11100407)               462703.54
3777710.41        5.18458  (11100407)
        462753.54   3777710.41        5.06493  (11100407)               462803.54
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```
3777710.41        4.84429  (15112208)
        462853.54   3777710.41        4.65981  (15112208)               462903.54
3777710.41        4.37904  (15112208)
        462953.54   3777710.41        4.01742  (15112208)               463003.54
3777710.41        4.06368  (13112408)
        463053.54   3777710.41        4.28928  (13112408)               463103.54
3777710.41        4.44846  (13112408)
        463153.54   3777710.41        4.54794  (13112408)               463203.54
3777710.41        4.57658  (13112408)
        462553.54   3777760.41        5.02595  (11100407)               462603.54
3777760.41        5.21251  (11100407)
        462653.54   3777760.41        5.29100  (11100407)               462703.54
3777760.41        5.20848  (11100407)
        462753.54   3777760.41        5.01788  (11100407)               462803.54
3777760.41        4.81977  (15112208)
        462853.54   3777760.41        4.56600  (15112208)               462903.54
3777760.41        4.22067  (15112208)
        462953.54   3777760.41        4.11311  (13112408)               463003.54
3777760.41        4.34788  (13112408)
        463053.54   3777760.41        4.52197  (13112408)               463103.54
3777760.41        4.62357  (13112408)
        463153.54   3777760.41        4.65973  (13112408)               463203.54
3777760.41        4.61864  (13112408)
        462553.54   3777810.41        5.23369  (11100407)               462603.54
3777810.41        5.36404  (11100407)
        462653.54   3777810.41        5.36547  (11100407)               462703.54
3777810.41        5.20077  (11100407)
        462753.54   3777810.41        4.97049  (15112208)               462803.54
3777810.41        4.75272  (15112208)
        462853.54   3777810.41        4.43615  (15112208)               462903.54
3777810.41        4.16111  (13112408)
        462953.54   3777810.41        4.40564  (13112408)               463003.54
3777810.41        4.60078  (13112408)
        463053.54   3777810.41        4.72241  (13112408)               463103.54
3777810.41        4.76579  (13112408)
        463153.54   3777810.41        4.72750  (13112408)               463203.54
3777810.41        4.77818  (12031208)
        462553.54   3777860.41        5.41281  (11100407)               462603.54
3777860.41        5.47437  (11100407)
        462653.54   3777860.41        5.40014  (11100407)               462703.54
3777860.41        5.14789  (11100407)
        462753.54   3777860.41        4.93354  (15112208)               462803.54
3777860.41        4.63848  (15112208)
        462853.54   3777860.41        4.25822  (15112208)               462903.54
3777860.41        4.47107  (13112408)
        462953.54   3777860.41        4.67993  (13112408)               463003.54
3777860.41        4.81587  (13112408)
        463053.54   3777860.41        4.87015  (13112408)               463103.54
3777860.41        4.83542  (13112408)
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 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                            *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ONSITE   ***
                                INCLUDING SOURCE(S):   L0002309   , L0002310
, L0002311   , L0002312   , L0002313   ,
                  L0002314   , L0002315   , L0002316   , L0002317   , L0002318
, L0002319   , L0002320   , L0002321   ,
                  L0002322   , L0002323   , L0002324   , L0002325   , L0002326
, L0002327   , L0002328   , L0002329   ,
                  L0002330   , L0002331   , L0002332   , L0002333   , L0002334
, L0002335   , L0002336   , . . .   ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        463153.54   3777860.41   4.88228 (12031208)   463203.54
3777860.41   4.86549 (12031208)
        462653.54   3777910.41   5.37773 (11100407)   462703.54
3777910.41   5.12523 (15112208)
        462753.54   3777910.41   4.86452 (15112208)   462803.54
3777910.41   4.49413 (15112208)
        462853.54   3777910.41   4.53572 (13112408)   462903.54
3777910.41   4.75926 (13112408)
        462953.54   3777910.41   4.90552 (13112408)   463003.54
3777910.41   4.97157 (13112408)
        463053.54   3777910.41   4.94554 (13112408)   463103.54
3777910.41   5.00798 (12031208)
        463153.54   3777910.41   4.98838 (12031208)   463203.54
3777910.41   4.84949 (12031208)
        462653.54   3777960.41   5.31536 (11100407)   462703.54
3777960.41   5.07359 (15112208)
        462753.54   3777960.41   4.74979 (16092424)   462803.54
3777960.41   4.64818 (16092424)
        462853.54   3777960.41   4.83688 (13112408)   462903.54
3777960.41   5.00265 (13112408)
        462953.54   3777960.41   5.08797 (13112408)   463003.54
3777960.41   5.06807 (13112408)
        463053.54   3777960.41   5.14415 (12031208)   463103.54
3777960.41   5.12364 (12031208)

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        463153.54   3777960.41        4.97654  (12031208)               463203.54
3777960.41        4.70910  (12031208)
        462653.54   3778010.41        5.28159  (15112208)               462703.54
3778010.41        5.05656  (16092424)
        462753.54   3778010.41        4.96023  (16092424)               462803.54
3778010.41        4.91701  (13112408)
        462853.54   3778010.41        5.10271  (13112408)               462903.54
3778010.41        5.19061  (13112408)
        462953.54   3778010.41        5.18502  (13112408)               463003.54
3778010.41        5.30021  (12031208)
        463053.54   3778010.41        5.27393  (12031208)               463103.54
3778010.41        5.11372  (12031208)
        463153.54   3778010.41        4.82639  (12031208)               463203.54
3778010.41        4.43365  (12031208)
        462253.54   3778060.41        7.21715  (13041207)               462303.54
3778060.41        6.94676  (13041207)
        462353.54   3778060.41        6.54555  (13041207)               462403.54
3778060.41        6.28485  (12100224)
        462453.54   3778060.41        6.12525  (12092302)               462503.54
3778060.41        5.89637  (11100407)
        462553.54   3778060.41        5.77384  (11100407)               462603.54
3778060.41        5.54402  (12092804)
        462653.54   3778060.41        5.39864  (16092424)               462703.54
3778060.41        5.30608  (16092424)
        462753.54   3778060.41        5.16514  (12091324)               462803.54
3778060.41        5.20187  (13112408)
        462853.54   3778060.41        5.31678  (13112408)               462903.54
3778060.41        5.34430  (12031208)
        462953.54   3778060.41        5.46822  (12031208)               463003.54
3778060.41        5.44447  (12031208)
        463053.54   3778060.41        5.27104  (12031208)               463103.54
3778060.41        4.95962  (12031208)
        463153.54   3778060.41        4.53693  (12031208)               463203.54
3778060.41        4.25923  (12053006)
        462353.54   3778110.41        6.79581  (13041207)               462403.54
3778110.41        6.60581  (12092302)
        462453.54   3778110.41        6.38268  (12092302)               462503.54
3778110.41        6.09774  (12092804)
        462553.54   3778110.41        5.96317  (12092804)               462603.54
3778110.41        5.76761  (11101423)
        462653.54   3778110.41        5.68465  (16092424)               462703.54
3778110.41        5.53770  (12091324)
        462753.54   3778110.41        5.35115  (12091324)               462803.54
3778110.41        5.43558  (13112408)
        462853.54   3778110.41        5.53040  (12031208)               462903.54
3778110.41        5.66142  (12031208)
        462953.54   3778110.41        5.63849  (12031208)               463003.54
3778110.41        5.45192  (12031208)
        463053.54   3778110.41        5.11221  (12031208)               463103.54
3778110.41        4.65282  (12031208)
        463153.54   3778110.41        4.62275  (12053006)               463203.54
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3778110.41        5.11956  (12053006)
        462353.54   3778160.41        7.13289  (12100224)               462403.54
3778160.41        6.93582  (12092302)
        462453.54   3778160.41        6.63099  (12092302)               462503.54
3778160.41        6.43558  (12092804)
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       22:29:50

                                   PAGE 247
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ONSITE   ***
                                   INCLUDING SOURCE(S):     L0002309    , L0002310
, L0002311    , L0002312    , L0002313    ,
                 L0002314    , L0002315    , L0002316    , L0002317    , L0002318
, L0002319    , L0002320    , L0002321    ,
                 L0002322    , L0002323    , L0002324    , L0002325    , L0002326
, L0002327    , L0002328    , L0002329    ,
                 L0002330    , L0002331    , L0002332    , L0002333    , L0002334
, L0002335    , L0002336    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        462553.54   3778160.41        6.22957  (12092804)               462603.54
3778160.41        6.10882  (16092424)
        462653.54   3778160.41        5.94943  (16092424)               462703.54
3778160.41        5.75716  (12091324)
        462753.54   3778160.41        5.55916  (16020922)               462803.54
3778160.41        5.74216  (12031208)
        462853.54   3778160.41        5.88531  (12031208)               462903.54
3778160.41        5.86030  (12031208)
        462953.54   3778160.41        5.65768  (12031208)               463003.54
3778160.41        5.29006  (12031208)
        463053.54   3778160.41        4.78850  (12031208)               463103.54
3778160.41        5.04574  (12053006)
        463153.54   3778160.41        5.59911  (12053006)               463203.54
3778160.41        6.18306  (12053006)
        462453.54   3778210.41        6.92470  (12092804)               462503.54
3778210.41        6.74343  (12092804)
        462553.54   3778210.41        6.56002  (16092424)               462603.54
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3778210.41        6.42030  (16092424)
        462653.54   3778210.41        6.21988  (12091324)              462703.54
3778210.41        5.97668  (16020922)
        462753.54   3778210.41        5.98773  (12031208)              462803.54
3778210.41        6.14717  (12031208)
        462853.54   3778210.41        6.12000  (12031208)              462903.54
3778210.41        5.89722  (12031208)
        462953.54   3778210.41        5.49366  (12031208)              463003.54
3778210.41        4.99062  (12053006)
        463053.54   3778210.41        5.54454  (12053006)              463103.54
3778210.41        6.15647  (12053006)
        463153.54   3778210.41        6.77166  (12053006)              463203.54
3778210.41        7.35119  (12053006)
        462453.54   3778260.41        7.31510  (12092804)              462503.54
3778260.41        7.08685  (16092424)
        462553.54   3778260.41        6.95218  (16092424)              462603.54
3778260.41        6.75410  (12091324)
        462653.54   3778260.41        6.45523  (12091324)              462703.54
3778260.41        6.34732  (16020922)
        462753.54   3778260.41        6.45750  (12031208)              462803.54
3778260.41        6.42691  (12031208)
        462853.54   3778260.41        6.18047  (12031208)              462903.54
3778260.41        5.73699  (12031208)
        462953.54   3778260.41        5.51260  (12053006)              463003.54
3778260.41        6.14287  (12053006)
        463053.54   3778260.41        6.81820  (12053006)              463103.54
3778260.41        7.47755  (12053006)
        463153.54   3778260.41        8.03404  (12053006)              463203.54
3778260.41        8.47077  (12053006)
        462453.54   3778310.41        7.71914  (12092804)              462503.54
3778310.41        7.59633  (16092424)
        462553.54   3778310.41        7.35506  (12091324)              462603.54
3778310.41        7.03497  (12091324)
        463053.54   3778310.41        8.26881  (12053006)              463103.54
3778310.41        8.81038  (12053006)
        463153.54   3778310.41        9.13474  (12053006)              463203.54
3778310.41        9.24987  (12053006)
        462453.54   3778360.41        8.22068  (16092424)              462503.54
3778360.41        8.01481  (16092424)
        462553.54   3778360.41        7.71161  (12091324)              462603.54
3778360.41        7.47871  (16020922)
        463053.54   3778360.41        9.64601  (12053006)              463103.54
3778360.41        9.86157  (12053006)
        463153.54   3778360.41        9.77240  (12053006)              463203.54
3778360.41        9.42369  (12053006)
        462453.54   3778410.41        8.79270  (16092424)              462503.54
3778410.41        8.50660  (12091324)
        462553.54   3778410.41        8.20148  (16020922)              462603.54
3778410.41        7.95529  (16020922)
        463053.54   3778410.41       10.59503  (12053006)              463103.54
3778410.41       10.29445  (12053006)
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        463153.54   3778410.41        9.69032  (12053006)               463203.54
3778410.41        8.85640  (12053006)
        462453.54   3778460.41        9.35813  (12091324)               462503.54
3778460.41        8.98167  (16020922)
        462553.54   3778460.41        8.75284  (16020922)               462603.54
3778460.41        8.46713  (12031208)
        463053.54   3778460.41       10.75925  (12053006)               463103.54
3778460.41        9.87609  (12053006)
        463153.54   3778460.41        8.78733  (12053006)               463203.54
3778460.41        7.58640  (12053006)
        462453.54   3778510.41        9.93762  (12091324)               462503.54
3778510.41        9.70069  (16020922)
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                        ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:29:50

                                  PAGE 248
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ONSITE   ***
                                  INCLUDING SOURCE(S):     L0002309    , L0002310
, L0002311    , L0002312    , L0002313    ,
                  L0002314    , L0002315    , L0002316    , L0002317    , L0002318
, L0002319    , L0002320    , L0002321    ,
                  L0002322    , L0002323    , L0002324    , L0002325    , L0002326
, L0002327    , L0002328    , L0002329    ,
                  L0002330    , L0002331    , L0002332    , L0002333    , L0002334
, L0002335    , L0002336    ,  . . .      ,

                                        *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                     ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)             X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        462553.54   3778510.41        9.30931  (12031208)               462603.54
3778510.41        8.83815  (12031208)
        463053.54   3778510.41        9.95710  (12053006)               463103.54
3778510.41        8.60004  (12053006)
        463153.54   3778510.41        7.20470  (12053006)               463203.54
3778510.41        5.86790  (12053006)
        462453.54   3778560.41       10.81376  (16020922)               462503.54
3778560.41       10.37245  (12031208)
        462553.54   3778560.41        9.81683  (12031208)               462603.54
3778560.41       11.10474  (12053006)
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        463053.54   3778560.41        8.27225  (12053006)               463103.54
3778560.41        6.70316  (12053006)
        463153.54   3778560.41        5.35702  (12081224)               463203.54
3778560.41        5.15763  (13082619)
        462453.54   3778610.41       11.78274  (16020922)               462503.54
3778610.41       11.71218  (12053006)
        462553.54   3778610.41       13.31372  (12053006)               462603.54
3778610.41       14.72298  (12053006)
        463053.54   3778610.41        6.08940  (12053006)               463103.54
3778610.41        5.80151  (13082619)
        463153.54   3778610.41        5.64774  (11061406)               463203.54
3778610.41        5.73796  (11061406)
        462453.54   3778660.41       14.28049  (12053006)               462503.54
3778660.41       16.11626  (12053006)
        462553.54   3778660.41       17.56637  (12053006)               462603.54
3778660.41       18.35673  (12053006)
        463053.54   3778660.41        6.27541  (13082619)               463103.54
3778660.41        6.23990  (13062206)
        463153.54   3778660.41        6.53305  (13062206)               463203.54
3778660.41        6.79416  (13062206)
        462453.54   3778710.41       19.81936  (12053006)               462503.54
3778710.41       21.18163  (12053006)
        462553.54   3778710.41       21.55183  (12053006)               462603.54
3778710.41       20.85783  (12053006)
        462653.54   3778710.41       19.17926  (12053006)               462703.54
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        462753.54   3778710.41       13.99674  (12053006)               462803.54
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        462853.54   3778710.41        8.59910  (12053006)               462903.54
3778710.41        7.61884  (13082619)
        462953.54   3778710.41        7.48455  (13062206)               463003.54
3778710.41        7.82541  (13062206)
        463053.54   3778710.41        8.11879  (13062206)               463103.54
3778710.41        8.34130  (13062206)
        463153.54   3778710.41        8.50162  (13062206)               463203.54
3778710.41        8.59565  (13062206)
        462253.54   3778760.41       19.59227  (13041207)               462303.54
3778760.41       19.94733  (12053006)
        462353.54   3778760.41       22.68735  (12053006)               462403.54
3778760.41       24.79257  (12053006)
        462453.54   3778760.41       25.82167  (12053006)               462503.54
3778760.41       25.49141  (12053006)
        462553.54   3778760.41       23.73288  (12053006)               462603.54
3778760.41       20.90689  (12053006)
        462653.54   3778760.41       17.48629  (12053006)               462703.54
3778760.41       13.91968  (12053006)
        462753.54   3778760.41       10.59758  (12053006)               462803.54
3778760.41        9.34524  (13062206)
        462853.54   3778760.41        9.76770  (13062206)               462903.54
3778760.41       10.08649  (13062206)
        462953.54   3778760.41       10.30112  (13062206)               463003.54
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3778760.41       10.40977  (13062206)
        463053.54   3778760.41       10.41894  (13062206)               463103.54
3778760.41       10.33063  (13062206)
        463153.54   3778760.41       10.16727  (13062206)               463203.54
3778760.41        9.93777  (13062206)
        462253.54   3778810.41       26.80325  (12053006)               462303.54
3778810.41       29.87609  (12053006)
        462353.54   3778810.41       31.79478  (12053006)               462403.54
3778810.41       32.07788  (12053006)
        462453.54   3778810.41       30.44578  (12053006)               462503.54
3778810.41       27.09271  (12053006)
        462553.54   3778810.41       22.62965  (12053006)               462603.54
3778810.41       17.86825  (12053006)
        462653.54   3778810.41       13.45356  (12053006)               462703.54
3778810.41       12.79748  (13062206)
        462753.54   3778810.41       13.16436  (13062206)               462803.54
3778810.41       13.34000  (13062206)
        462853.54   3778810.41       13.33260  (13062206)               462903.54
3778810.41       13.16722  (13062206)
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                        ***         08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***         22:29:50

                                   PAGE 249
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ONSITE   ***
                                   INCLUDING SOURCE(S):     L0002309    , L0002310
, L0002311    , L0002312    , L0002313    ,
                  L0002314    , L0002315    , L0002316    , L0002317    , L0002318
, L0002319    , L0002320    , L0002321    ,
                  L0002322    , L0002323    , L0002324    , L0002325    , L0002326
, L0002327    , L0002328    , L0002329    ,
                  L0002330    , L0002331    , L0002332    , L0002333    , L0002334
, L0002335    , L0002336    ,  . . .      ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                         ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)             X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        462953.54   3778810.41       12.86940  (13062206)               463003.54
3778810.41       12.46418  (13062206)
        463053.54   3778810.41       11.98159  (13062206)               463103.54
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3778810.41       11.43331  (13062206)
        463153.54   3778810.41       10.84417  (13062206)                463203.54
3778810.41       10.23971  (13062206)
        462253.54   3778860.41       41.08369  (12053006)                462303.54
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        462353.54   3778860.41       41.15509  (12053006)                462403.54
3778860.41       37.25660  (12053006)
        462453.54   3778860.41       31.17657  (12053006)                462503.54
3778860.41       24.35485  (12053006)
        462553.54   3778860.41       17.93312  (12053006)                462603.54
3778860.41       18.27244  (13062206)
        462653.54   3778860.41       18.32243  (13062206)                462703.54
3778860.41       18.04318  (13062206)
        462753.54   3778860.41       17.50645  (13062206)                462803.54
3778860.41       16.76707  (13062206)
        462853.54   3778860.41       15.89587  (13062206)                462903.54
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        462953.54   3778860.41       13.94381  (13062206)                463003.54
3778860.41       12.93468  (13062206)
        463053.54   3778860.41       11.94952  (13062206)                463103.54
3778860.41       10.99560  (13062206)
        463153.54   3778860.41       10.06909  (13062206)                463203.54
3778860.41        9.20838  (13062206)
        462253.54   3778910.41       59.10798  (12053006)                462303.54
3778910.41       55.29380  (12053006)
        462353.54   3778910.41       47.15015  (12053006)                462403.54
3778910.41       36.28549  (12053006)
        462453.54   3778910.41       28.14988  (13062206)                462503.54
3778910.41       27.57085  (13062206)
        462553.54   3778910.41       26.37813  (13062206)                462603.54
3778910.41       24.83816  (13062206)
        462653.54   3778910.41       23.10869  (13062206)                462703.54
3778910.41       21.27131  (13062206)
        462753.54   3778910.41       19.40553  (13062206)                462803.54
3778910.41       17.58419  (13062206)
        462853.54   3778910.41       15.84615  (13062206)                462903.54
3778910.41       14.22137  (13062206)
        462953.54   3778910.41       12.72239  (13062206)                463003.54
3778910.41       11.35609  (13062206)
        463053.54   3778910.41       10.12074  (13062206)                463103.54
3778910.41        9.00936  (13062206)
        463153.54   3778910.41        8.01641  (13062206)                463203.54
3778910.41        7.13370  (13062206)
        462453.54   3778960.41       39.89400  (13062206)                462503.54
3778960.41       34.93087  (13062206)
        462553.54   3778960.41       30.45594  (13062206)                462603.54
3778960.41       26.48985  (13062206)
        462653.54   3778960.41       23.00649  (13062206)                462703.54
3778960.41       19.95158  (13062206)
        462753.54   3778960.41       17.24057  (13062206)                462803.54
3778960.41       14.88779  (13062206)
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        462853.54   3778960.41       12.85120  (13062206)                462903.54
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        462953.54   3778960.41        9.57856  (13062206)                463003.54
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        463053.54   3778960.41        8.11833  (12091207)                463103.54
3778960.41        7.84520  (12091207)
        463153.54   3778960.41        7.60810  (12091207)                463203.54
3778960.41        7.39090  (12091207)
        462453.54   3779010.41       39.87866  (13062206)                462503.54
3779010.41       32.11387  (13062206)
        462553.54   3779010.41       26.03936  (13062206)                462603.54
3779010.41       21.40939  (12091207)
        462653.54   3779010.41       19.51663  (12091207)                462703.54
3779010.41       17.95062  (12091207)
        462753.54   3779010.41       16.59740  (12091207)                462803.54
3779010.41       15.42026  (12091207)
        462853.54   3779010.41       14.39477  (12091207)                462903.54
3779010.41       13.50195  (12091207)
        462953.54   3779010.41       12.72201  (12091207)                463003.54
3779010.41       12.02007  (12091207)
        463053.54   3779010.41       11.38636  (12091207)                463103.54
3779010.41       10.83600  (12091207)
        463153.54   3779010.41       10.34842  (12091207)                463203.54
3779010.41        9.90690  (12091207)
        462453.54   3779060.41       46.03142  (12091207)                462503.54
3779060.41       39.15456  (12091207)
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***        22:29:50

                                    PAGE 250
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ONSITE   ***
                                    INCLUDING SOURCE(S):     L0002309    , L0002310
, L0002311    , L0002312    , L0002313    ,
                  L0002314    , L0002315    , L0002316    , L0002317    , L0002318
, L0002319    , L0002320    , L0002321    ,
                  L0002322    , L0002323    , L0002324    , L0002325    , L0002326
, L0002327    , L0002328    , L0002329    ,
                  L0002330    , L0002331    , L0002332    , L0002333    , L0002334
, L0002335    , L0002336    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10    IN MICROGRAMS/M**3
                    **
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      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)             X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - -
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3779210.41       22.49141  (15102517)
        462653.54   3779210.41       19.53429  (15102517)                462703.54
3779210.41       17.04604  (15102517)
        462753.54   3779210.41       14.94439  (15102517)                462803.54
3779210.41       13.16301  (15102517)
        462853.54   3779210.41       11.64514  (15102517)                462903.54
3779210.41       10.34489  (15102517)
        462953.54   3779210.41        9.50226  (13061606)                463003.54
3779210.41        9.29490  (13061606)
        463053.54   3779210.41        9.08157  (13061606)                463103.54
3779210.41        8.88082  (13061606)
        463153.54   3779210.41        8.65601  (13061606)                463203.54
3779210.41        8.46521  (13061606)
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3779260.41       28.78014  (12061206)
        462553.54   3779260.41       23.56458  (15102517)                462603.54
3779260.41       21.24881  (15102517)
        462653.54   3779260.41       19.10390  (15102517)                462703.54
3779260.41       17.13981  (15102517)
        462753.54   3779260.41       15.36987  (15102517)                462803.54
3779260.41       13.79300  (15102517)
        462853.54   3779260.41       12.39434  (15102517)                462903.54
3779260.41       11.15625  (15102517)
        462953.54   3779260.41       10.06105  (15102517)                463003.54
3779260.41        9.09049  (15102517)
        463053.54   3779260.41        8.23189  (15102517)                463103.54
3779260.41        8.01905  (13061606)
        463153.54   3779260.41        7.89352  (13061606)                463203.54
3779260.41        7.76112  (13061606)
        462453.54   3779310.41       38.27962  (12061206)                462503.54
3779310.41       32.78686  (12061206)
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       22:29:50

                                   PAGE 251
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ONSITE   ***
                                   INCLUDING SOURCE(S):     L0002309    , L0002310
, L0002311    , L0002312    , L0002313    ,
                  L0002314    , L0002315    , L0002316    , L0002317    , L0002318
, L0002319    , L0002320    , L0002321    ,
                  L0002322    , L0002323    , L0002324    , L0002325    , L0002326
, L0002327    , L0002328    , L0002329    ,
                  L0002330    , L0002331    , L0002332    , L0002333    , L0002334
, L0002335    , L0002336    ,  . . .      ,
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*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
462553.54	3779310.41	26.91449	(12061206)	462603.54	3779310.41	21.40817	(12061206)
462653.54	3779310.41	16.79825	(15102517)	462703.54	3779310.41	15.62862	(15102517)
462753.54	3779310.41	14.43452	(15102517)	462803.54	3779310.41	13.28843	(15102517)
462853.54	3779310.41	12.20765	(15102517)	462903.54	3779310.41	11.19964	(15102517)
462953.54	3779310.41	10.26525	(15102517)	463003.54	3779310.41	9.40702	(15102517)
463053.54	3779310.41	8.62418	(15102517)	463103.54	3779310.41	7.90836	(15102517)
463153.54	3779310.41	7.25781	(15102517)	463203.54	3779310.41	6.82662	(13061606)
462453.54	3779360.41	33.00119	(12061206)	462503.54	3779360.41	31.33003	(12061206)
462553.54	3779360.41	28.29257	(12061206)	462603.54	3779360.41	24.50781	(12061206)
462653.54	3779360.41	20.50888	(12061206)	462703.54	3779360.41	16.71128	(12061206)
462753.54	3779360.41	13.36465	(12061206)	462803.54	3779360.41	11.84159	(15102517)
462853.54	3779360.41	11.17253	(15102517)	462903.54	3779360.41	10.48974	(15102517)
462953.54	3779360.41	9.81398	(15102517)	463003.54	3779360.41	9.15905	(15102517)
463053.54	3779360.41	8.52929	(15102517)	463103.54	3779360.41	7.93378	(15102517)
463153.54	3779360.41	7.37189	(15102517)	463203.54	3779360.41	6.85073	(15102517)
462453.54	3779410.41	27.25440	(16062406)	462503.54	3779410.41	25.93845	(12061206)
462553.54	3779410.41	25.59744	(12061206)	462603.54	3779410.41	24.12558	(12061206)
462653.54	3779410.41	21.84926	(12061206)	462703.54	3779410.41	19.10035	(12061206)
462753.54	3779410.41	16.24697	(12061206)	462803.54	3779410.41	13.51545	(12061206)
462853.54	3779410.41	11.03837	(12061206)	462903.54	3779410.41	9.19862	(15102517)

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        462953.54   3779410.41        8.81599  (15102517)               463003.54
3779410.41        8.40180  (15102517)
        463053.54   3779410.41        7.97308  (15102517)               463103.54
3779410.41        7.54261  (15102517)
        463153.54   3779410.41        7.12030  (15102517)               463203.54
3779410.41        6.70500  (15102517)
        462453.54   3779460.41       25.54081  (16062406)               462503.54
3779460.41       23.87935  (16062406)
        462553.54   3779460.41       21.02561  (16062406)               462603.54
3779460.41       20.85838  (12061206)
        462653.54   3779460.41       20.40401  (12061206)               462703.54
3779460.41       19.19541  (12061206)
        462753.54   3779460.41       17.44594  (12061206)               462803.54
3779460.41       15.40656  (12061206)
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3779460.41       11.22176  (12061206)
        462953.54   3779460.41        9.33953  (12061206)               463003.54
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3779460.41        6.81748  (15102517)
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3779460.41        6.26521  (15102517)
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3779510.41       22.28745  (16062406)
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3779510.41       19.11010  (16062406)
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3779510.41       17.16667  (12061206)
        462753.54   3779510.41       16.69142  (12061206)               462803.54
3779510.41       15.70934  (12061206)
        462853.54   3779510.41       14.35550  (12061206)               462903.54
3779510.41       12.79660  (12061206)
        462953.54   3779510.41       11.16893  (12061206)               463003.54
3779510.41        9.57953  (12061206)
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3779510.41        6.76618  (12061206)
        463153.54   3779510.41        6.03060  (12081320)               463203.54
3779510.41        5.75940  (12081320)
        462503.54   3779560.41       19.05121  (16062406)               462553.54
3779560.41       19.63225  (16062406)
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       22:29:50

                                   PAGE 252
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ONSITE   ***
                                   INCLUDING SOURCE(S):     L0002309    , L0002310
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, L0002311    , L0002312    , L0002313    ,
                L0002314    , L0002315    , L0002316    , L0002317    , L0002318
, L0002319    , L0002320    , L0002321    ,
                L0002322    , L0002323    , L0002324    , L0002325    , L0002326
, L0002327    , L0002328    , L0002329    ,
                L0002330    , L0002331    , L0002332    , L0002333    , L0002334
, L0002335    , L0002336    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)             X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
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3779560.41       17.46119  (16062406)
        462703.54   3779560.41       15.21310  (16062406)               462753.54
3779560.41       14.36990  (12061206)
        462803.54   3779560.41       14.43188  (12061206)               462853.54
3779560.41       14.01136  (12061206)
        462903.54   3779560.41       13.21208  (12061206)               462953.54
3779560.41       12.14361  (12061206)
        463003.54   3779560.41       10.91689  (12061206)               463053.54
3779560.41        9.62998  (12061206)
        463103.54   3779560.41        8.35575  (12061206)               463153.54
3779560.41        7.14648  (12061206)
        463203.54   3779560.41        6.09854  (16062706)               462503.54
3779610.41       15.23838  (16062021)
        462553.54   3779610.41       16.65618  (16062406)               462603.54
3779610.41       17.43162  (16062406)
        462653.54   3779610.41       17.18419  (16062406)               462703.54
3779610.41       16.10020  (16062406)
        462753.54   3779610.41       14.17963  (16062406)               462803.54
3779610.41       12.05706  (12061206)
        462853.54   3779610.41       12.43367  (12061206)               462903.54
3779610.41       12.41418  (12061206)
        462953.54   3779610.41       12.03911  (12061206)               463003.54
3779610.41       11.37566  (12061206)
        463053.54   3779610.41       10.50563  (12061206)               463103.54
3779610.41        9.50457  (12061206)
        463153.54   3779610.41        8.44401  (12061206)               463203.54
3779610.41        7.38310  (12061206)
        462503.54   3779660.41       15.58306  (16062021)               462653.54
3779660.41       15.62231  (16062406)
        462703.54   3779660.41       15.62714  (16062406)               462753.54
3779660.41       14.77612  (16062406)
        462803.54   3779660.41       13.34225  (16062406)               462853.54
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3779660.41       11.47330  (16062406)
        462903.54   3779660.41       10.68564  (12061206)               462953.54
3779660.41       10.92963  (12061206)
        463003.54   3779660.41       10.87188  (12061206)               463053.54
3779660.41       10.52976  (12061206)
        463103.54   3779660.41        9.95838  (12061206)               463153.54
3779660.41        9.21933  (12061206)
        463203.54   3779660.41        8.37462  (12061206)               462253.54
3779710.41       34.78378  (15073005)
        462703.54   3779710.41       14.09197  (16062406)               462753.54
3779710.41       14.28339  (16062406)
        462803.54   3779710.41       13.73099  (16062406)               462853.54
3779710.41       12.61868  (16062406)
        462903.54   3779710.41       11.07313  (16062406)               462953.54
3779710.41        9.31675  (16062406)
        463003.54   3779710.41        9.56968  (12061206)               463053.54
3779710.41        9.73362  (12061206)
        463103.54   3779710.41        9.63675  (12061206)               463153.54
3779710.41        9.31455  (12061206)
        463203.54   3779710.41        8.81068  (12061206)               460183.33
3776832.28        3.84507  (16021308)
        460233.33   3776832.28        3.73461  (16021308)               460283.33
3776832.28        3.70484  (11032907)
        460333.33   3776832.28        3.83909  (11032907)               460383.33
3776832.28        3.91816  (11032907)
        460433.33   3776832.28        3.92888  (11032907)               460483.33
3776832.28        3.86714  (11032907)
        460533.33   3776832.28        3.81312  (16061606)               460583.33
3776832.28        3.77196  (16061606)
        460183.33   3776882.28        3.95092  (16021308)               460233.33
3776882.28        3.89447  (16021308)
        460283.33   3776882.28        3.78355  (16021308)               460333.33
3776882.28        3.81300  (11032907)
        460383.33   3776882.28        3.93754  (11032907)               460433.33
3776882.28        3.99693  (11032907)
        460483.33   3776882.28        3.98368  (11032907)               460533.33
3776882.28        3.89810  (11032907)
        460583.33   3776882.28        3.88316  (16061606)               460183.33
3776932.28        4.13628  (11061008)
        460233.33   3776932.28        4.00621  (16021308)               460283.33
3776932.28        3.94808  (16021308)
        460333.33   3776932.28        3.82194  (16021308)               460383.33
3776932.28        3.92347  (11032907)
        460433.33   3776932.28        4.03426  (11032907)               460483.33
3776932.28        4.07246  (11032907)
        460533.33   3776932.28        4.03263  (11032907)               460583.33
3776932.28        3.96235  (16061606)
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                        ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***       22:29:50
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ONSITE ***
INCLUDING SOURCE(S): L0002309 , L0002310 , L0002311 , L0002312 , L0002313 , L0002314 , L0002315 , L0002316 , L0002317 , L0002318 , L0002319 , L0002320 , L0002321 , L0002322 , L0002323 , L0002324 , L0002325 , L0002326 , L0002327 , L0002328 , L0002329 , L0002330 , L0002331 , L0002332 , L0002333 , L0002334 , L0002335 , L0002336 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
460183.33	3776982.28	4.31289	(11061008)	460233.33	3776982.28	4.19308	(11061008)
460283.33	3776982.28	4.08614	(16021308)	460333.33	3776982.28	4.00578	(16021308)
460383.33	3776982.28	3.87528	(11032907)	460433.33	3776982.28	4.03253	(11032907)
460483.33	3776982.28	4.12840	(11032907)	460533.33	3776982.28	4.13834	(11032907)
460583.33	3776982.28	4.08986	(11032907)	460183.33	3777032.28	4.43767	(11061008)
460233.33	3777032.28	4.36777	(11061008)	460283.33	3777032.28	4.25247	(11061008)
460333.33	3777032.28	4.15579	(16021308)	460383.33	3777032.28	4.05876	(16021308)
460433.33	3777032.28	3.99552	(11032907)	460483.33	3777032.28	4.14583	(11032907)
460533.33	3777032.28	4.21668	(11032907)	460583.33	3777032.28	4.21948	(11032907)
460183.33	3777082.28	4.51848	(11061008)	460233.33	3777082.28	4.52319	(11061008)
460283.33	3777082.28	4.46149	(11061008)	460333.33	3777082.28	4.31961	(11061008)
460383.33	3777082.28	4.22370	(16021308)	460433.33	3777082.28	4.10655	(16021308)
460483.33	3777082.28	4.12266	(11032907)	460533.33	3777082.28	4.25263	(11032907)

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        460583.33   3777082.28        4.31357  (11032907)               460183.33
3777132.28        4.53984  (11061008)
        460233.33   3777132.28        4.60888  (11061008)               460283.33
3777132.28        4.61529  (11061008)
        460333.33   3777132.28        4.53394  (11061008)               460383.33
3777132.28        4.37235  (11061008)
        460433.33   3777132.28        4.28754  (16021308)               460483.33
3777132.28        4.15686  (16021308)
        460533.33   3777132.28        4.24598  (11032907)               460583.33
3777132.28        4.36859  (11032907)
        460183.33   3777182.28        4.50119  (11061008)               460233.33
3777182.28        4.63748  (11061008)
        460283.33   3777182.28        4.71184  (11061008)               460333.33
3777182.28        4.69465  (11061008)
        460383.33   3777182.28        4.60218  (11061008)               460433.33
3777182.28        4.42676  (16021308)
        460483.33   3777182.28        4.35559  (16021308)               460533.33
3777182.28        4.19888  (16021308)
        460583.33   3777182.28        4.37871  (11032907)               460183.33
3777232.28        4.40020  (11061008)
        460233.33   3777232.28        4.59991  (11061008)               460283.33
3777232.28        4.74360  (11061008)
        460333.33   3777232.28        4.80973  (11061008)               460383.33
3777232.28        4.78327  (11061008)
        460433.33   3777232.28        4.67127  (11061008)               460483.33
3777232.28        4.50695  (16021308)
        460533.33   3777232.28        4.41040  (16021308)               460583.33
3777232.28        4.33835  (11032907)
        460183.33   3777282.28        4.23965  (11061008)               460233.33
3777282.28        4.50049  (11061008)
        460283.33   3777282.28        4.71100  (11061008)               460333.33
3777282.28        4.85199  (11061008)
        460383.33   3777282.28        4.90830  (11061008)               460433.33
3777282.28        4.87722  (11061008)
        460483.33   3777282.28        4.75411  (11061008)               460533.33
3777282.28        4.59501  (16021308)
        460583.33   3777282.28        4.49150  (16021308)               460199.56
3778936.27       13.34418  (15081523)
        460249.56   3778936.27       13.31313  (15081523)               460299.56
3778936.27       13.29692  (15081523)
        460349.56   3778936.27       13.47925  (15081523)               460399.56
3778936.27       13.60083  (15081523)
        460449.56   3778936.27       13.51703  (16021020)               460499.56
3778936.27       14.48084  (16021020)
        460549.56   3778936.27       15.80446  (13082303)               460599.56
3778936.27       16.28029  (13082303)
        460649.56   3778936.27       16.46579  (16021020)               460699.56
3778936.27       16.25744  (16021020)
        460749.56   3778936.27       15.94499  (16021020)               460799.56
3778936.27       15.61556  (16021020)
        460849.56   3778936.27       14.72935  (16021020)               460899.56
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                              *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ONSITE   ***
                                   INCLUDING SOURCE(S):   L0002309   , L0002310
, L0002311   , L0002312   , L0002313   ,
                  L0002314   , L0002315   , L0002316   , L0002317   , L0002318
, L0002319   , L0002320   , L0002321   ,
                  L0002322   , L0002323   , L0002324   , L0002325   , L0002326
, L0002327   , L0002328   , L0002329   ,
                  L0002330   , L0002331   , L0002332   , L0002333   , L0002334
, L0002335   , L0002336   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        461049.56   3778936.27   13.67003 (12081802)   461099.56
3778936.27   13.78967 (12081802)
        461149.56   3778936.27   14.14011 (12081802)   461199.56
3778936.27   14.75525 (12081802)
        461249.56   3778936.27   15.60469 (12081802)   461299.56
3778936.27   16.60181 (12081802)
        461349.56   3778936.27   17.35901 (16111020)   461399.56
3778936.27   18.92282 (15101005)
        461449.56   3778936.27   25.13842 (12102008)   461499.56
3778936.27   35.18232 (12102008)
        461549.56   3778936.27   47.90608 (12102008)   461599.56
3778936.27   62.97037 (12102008)
        460199.56   3778986.27   14.85220 (15081523)   460249.56
3778986.27   19.42035 (15081523)
        460299.56   3778986.27   20.82610 (15081523)   460349.56
3778986.27   21.29227 (15081523)
        460399.56   3778986.27   22.15102 (15081523)   460449.56
3778986.27   23.00196 (15081523)
        460499.56   3778986.27   23.88215 (15081523)   460549.56

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```
3778986.27       24.92171  (15081523)
        460599.56   3778986.27       25.85954  (15081523)                460649.56
3778986.27       27.13353  (16092024)
        460699.56   3778986.27       28.34878  (16092024)                460749.56
3778986.27       29.58605  (13082303)
        460799.56   3778986.27       29.84438  (13082303)                460849.56
3778986.27       18.85717  (16081805)
        460899.56   3778986.27       29.69368  (13082303)                460949.56
3778986.27       31.25028  (13082303)
        460999.56   3778986.27       31.79063  (13082303)                461049.56
3778986.27       32.29992  (13082303)
        461099.56   3778986.27       34.76242  (12092202)                461149.56
3778986.27       39.00834  (12092202)
        461199.56   3778986.27       42.69808  (12081202)                461249.56
3778986.27       46.62706  (12081202)
        461299.56   3778986.27       51.02531  (12081202)                461349.56
3778986.27       47.36793  (12081202)
        461399.56   3778986.27       21.66550  (12081802)                461449.56
3778986.27       23.84119  (12081802)
        461499.56   3778986.27       26.83112  (12081802)                461549.56
3778986.27       34.78764  (12102008)
        461599.56   3778986.27       53.38319  (12102008)                460199.56
3779036.27       16.12356  (13090523)
        460249.56   3779036.27       19.75279  (13090523)                460299.56
3779036.27       21.16856  (13090523)
        460349.56   3779036.27       21.86387  (13090523)                460399.56
3779036.27       22.66223  (13090523)
        460449.56   3779036.27       23.56359  (13090523)                460499.56
3779036.27       24.58457  (13090523)
        460549.56   3779036.27       25.61958  (13090523)                460599.56
3779036.27       26.75391  (13090523)
        460649.56   3779036.27       27.99194  (13090523)                460699.56
3779036.27       29.31146  (13090523)
        460749.56   3779036.27       30.75776  (13090523)                460799.56
3779036.27       31.29187  (13090523)
        460849.56   3779036.27       21.95065  (13090523)                460899.56
3779036.27       30.96204  (15081523)
        460949.56   3779036.27       31.99879  (15081523)                460999.56
3779036.27       32.70951  (15081523)
        461049.56   3779036.27       33.41107  (15081523)                461099.56
3779036.27       35.10654  (15081523)
        461149.56   3779036.27       39.05415  (15081523)                461199.56
3779036.27       42.94908  (15081523)
        461249.56   3779036.27       47.34795  (15081523)                461299.56
3779036.27       51.82679  (15081523)
        461349.56   3779036.27       49.92110  (15081523)                461399.56
3779036.27       25.58413  (16110920)
        461449.56   3779036.27       27.83066  (12101621)                461499.56
3779036.27       31.40905  (12101621)
        461549.56   3779036.27       35.89155  (12101621)                461599.56
3779036.27       39.79969  (12092324)
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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ONSITE ***
INCLUDING SOURCE(S): L0002309 , L0002310 , L0002311 , L0002312 , L0002313 ,
L0002314 , L0002315 , L0002316 , L0002317 , L0002318 , L0002319 , L0002320 , L0002321 ,
L0002322 , L0002323 , L0002324 , L0002325 , L0002326 , L0002327 , L0002328 , L0002329 ,
L0002330 , L0002331 , L0002332 , L0002333 , L0002334 , L0002335 , L0002336 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
460699.56	3779086.27	28.97293	(11082806)	460749.56	3779086.27	30.42156	(11082806)
460799.56	3779086.27	30.56272	(11082806)	460849.56	3779086.27	24.07268	(11082806)
460899.56	3779086.27	30.69704	(11082806)	460949.56	3779086.27	31.80976	(11082806)
460999.56	3779086.27	32.54246	(11082806)	461049.56	3779086.27	33.26607	(11082806)
461099.56	3779086.27	34.82238	(11082806)	461149.56	3779086.27	38.16814	(11082806)
461199.56	3779086.27	42.01308	(11082806)	461249.56	3779086.27	46.44138	(11082806)

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```
        461299.56   3779086.27       51.56498  (11082806)                461349.56
3779086.27       50.76412  (11082806)
        461399.56   3779086.27       31.07850  (16021221)                461449.56
3779086.27       34.21881  (16021221)
        461499.56   3779086.27       35.95514  (16092005)                461549.56
3779086.27       40.73883  (16092005)
        461599.56   3779086.27       44.67804  (12101721)                460199.56
3779136.27       18.05376  (15062402)
        460249.56   3779136.27       19.73061  (15062402)                460299.56
3779136.27       20.99589  (15062402)
        460349.56   3779136.27       21.84079  (15062402)                460399.56
3779136.27       22.54428  (15062402)
        460449.56   3779136.27       23.28813  (15062402)                460499.56
3779136.27       24.08766  (15062402)
        460549.56   3779136.27       24.85609  (15062402)                460599.56
3779136.27       25.91911  (15062402)
        460649.56   3779136.27       27.09354  (15062402)                460699.56
3779136.27       28.38104  (16072103)
        460749.56   3779136.27       29.82531  (16072103)                460799.56
3779136.27       29.38888  (16072103)
        460849.56   3779136.27       26.22705  (15101220)                460899.56
3779136.27       28.68626  (15101220)
        460949.56   3779136.27       31.99109  (15101220)                460999.56
3779136.27       32.85533  (15101220)
        461049.56   3779136.27       33.68422  (15101220)                461099.56
3779136.27       35.31470  (15101220)
        461149.56   3779136.27       38.60911  (15101220)                461199.56
3779136.27       42.34543  (15101220)
        461249.56   3779136.27       46.60481  (15101220)                461299.56
3779136.27       51.50922  (15101220)
        461349.56   3779136.27       51.40502  (11082624)                461399.56
3779136.27       38.92087  (12101321)
        461449.56   3779136.27       44.72573  (15021422)                461499.56
3779136.27       43.83238  (16092824)
        461549.56   3779136.27       37.77396  (12101602)                461599.56
3779136.27       42.03790  (12101602)
        460252.04   3779146.99       19.81338  (15062402)                460302.04
3779146.99       21.09972  (15062402)
        460352.04   3779146.99       21.90253  (15062402)                460402.04
3779146.99       22.58907  (15062402)
        460452.04   3779146.99       23.32835  (16072103)                460502.04
3779146.99       24.15718  (16072103)
        460552.04   3779146.99       24.89121  (16072103)                460602.04
3779146.99       25.93944  (16072103)
        460652.04   3779146.99       27.14391  (16072103)                460702.04
3779146.99       28.43270  (16072103)
        460752.04   3779146.99       29.83706  (16072103)                460802.04
3779146.99       29.04657  (15101220)
        460852.04   3779146.99       26.91589  (15101220)                460902.04
3779146.99       29.36837  (15101220)
        460952.04   3779146.99       32.22114  (15101220)                461002.04
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3779146.99       33.02875  (15101220)
        461052.04   3779146.99       33.79332  (15101220)               461102.04
3779146.99       35.47997  (15101220)
        461152.04   3779146.99       38.72403  (15101220)               461202.04
3779146.99       42.36992  (11082624)
        461252.04   3779146.99       46.65691  (11082624)               461302.04
3779146.99       51.54137  (11082624)
        461352.04   3779146.99       50.93459  (11082624)               461402.04
3779146.99       41.02711  (15021422)
        461452.04   3779146.99       47.07640  (16092824)               461502.04
3779146.99       46.77587  (13101821)
        461552.04   3779146.99       38.92229  (12101602)               461602.04
3779146.99       42.26963  (11082205)
        461652.04   3779146.99       52.92450  (15031421)               461702.04
3779146.99       74.83881  (11062406)
        461752.04   3779146.99      155.55764  (11062406)               461802.04
3779146.99      229.02785  (11062406)
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:29:50

                                  PAGE 256
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ONSITE   ***
                                  INCLUDING SOURCE(S):     L0002309    , L0002310
, L0002311    , L0002312    , L0002313    ,
                  L0002314    , L0002315    , L0002316    , L0002317    , L0002318
, L0002319    , L0002320    , L0002321    ,
                  L0002322    , L0002323    , L0002324    , L0002325    , L0002326
, L0002327    , L0002328    , L0002329    ,
                  L0002330    , L0002331    , L0002332    , L0002333    , L0002334
, L0002335    , L0002336    ,  . . .      ,

                                        *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                    ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
        461852.04   3779146.99      235.14218  (11062406)               461902.04
3779146.99      233.34765  (11062406)
        461952.04   3779146.99      237.78850  (13061906)               462002.04
3779146.99      242.92641  (13061906)
        462052.04   3779146.99      227.79414  (13061906)               462102.04
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3779146.99      237.35678  (12061206)
        462152.04   3779146.99      215.73941  (12061206)                462202.04
3779146.99      192.96718  (12061206)
        460252.04   3779196.99       20.15520  (15101220)                460302.04
3779196.99       21.42707  (15101220)
        460352.04   3779196.99       22.25746  (15101220)                460402.04
3779196.99       22.95859  (15101220)
        460452.04   3779196.99       23.69588  (15101220)                460502.04
3779196.99       24.47757  (15101220)
        460552.04   3779196.99       25.24728  (15101220)                460602.04
3779196.99       25.94421  (11082624)
        460652.04   3779196.99       27.00416  (11082624)                460702.04
3779196.99       27.99957  (11082624)
        460752.04   3779196.99       29.14408  (11082624)                460802.04
3779196.99       29.12805  (11082624)
        460852.04   3779196.99       28.19757  (11082624)                460902.04
3779196.99       29.98916  (11082624)
        460952.04   3779196.99       31.58816  (11082624)                461002.04
3779196.99       32.28148  (11080302)
        461052.04   3779196.99       33.02413  (11101301)                461102.04
3779196.99       34.86289  (11101301)
        461152.04   3779196.99       37.98047  (11101301)                461202.04
3779196.99       41.42333  (11101301)
        461252.04   3779196.99       45.17405  (11101301)                461302.04
3779196.99       49.38620  (13092821)
        461352.04   3779196.99       50.39019  (12071822)                461402.04
3779196.99       46.23877  (12071822)
        461452.04   3779196.99       50.16387  (12071822)                461502.04
3779196.99       55.26727  (11082723)
        461552.04   3779196.99       59.82212  (13121802)                461602.04
3779196.99       54.35800  (15021421)
        461652.04   3779196.99       55.27145  (15021421)                461702.04
3779196.99       85.59344  (11062406)
        461752.04   3779196.99      109.52106  (11062406)                461802.04
3779196.99      113.14229  (11062406)
        461852.04   3779196.99      111.90974  (11062406)                461902.04
3779196.99      105.77886  (11062406)
        461952.04   3779196.99       92.37007  (12061507)                462002.04
3779196.99      103.12748  (16062406)
        462052.04   3779196.99      109.86428  (16062406)                462102.04
3779196.99      109.44326  (16062406)
        462152.04   3779196.99      109.43276  (12061206)                462202.04
3779196.99      104.59136  (12061206)
        460252.04   3779246.99       20.09217  (11082624)                460302.04
3779246.99       21.25063  (11082624)
        460352.04   3779246.99       22.03854  (11082624)                460402.04
3779246.99       22.63234  (11082624)
        460452.04   3779246.99       23.24737  (11082624)                460502.04
3779246.99       23.88926  (11082624)
        460552.04   3779246.99       24.77581  (11080302)                460602.04
3779246.99       25.56851  (11080302)
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        460652.04   3779246.99       26.41197  (11080302)                460702.04
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        460752.04   3779246.99       28.26885  (11101301)                460802.04
3779246.99       29.40366  (11101301)
        460852.04   3779246.99       29.07038  (11101301)                460902.04
3779246.99       30.83328  (11101301)
        460952.04   3779246.99       31.21632  (11101301)                461002.04
3779246.99       31.82756  (13092821)
        461052.04   3779246.99       32.51180  (13092821)                461102.04
3779246.99       34.21232  (12071822)
        461152.04   3779246.99       37.37948  (12071822)                461202.04
3779246.99       40.74456  (12071822)
        461252.04   3779246.99       44.22823  (12071822)                461302.04
3779246.99       48.58941  (11082723)
        461352.04   3779246.99       50.79108  (11082723)                461402.04
3779246.99       49.32666  (15090724)
        461452.04   3779246.99       50.78917  (15061924)                461502.04
3779246.99       54.91191  (16072401)
        461552.04   3779246.99       60.61621  (16081423)                461602.04
3779246.99       66.60351  (16081423)
        461652.04   3779246.99       67.94030  (15101502)                461702.04
3779246.99       70.48031  (11062406)
        461752.04   3779246.99       72.87570  (11062406)                461802.04
3779246.99       72.95014  (13090622)
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                        ***         08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***         22:29:50

                                   PAGE 257
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ONSITE   ***
                                   INCLUDING SOURCE(S):     L0002309    , L0002310
, L0002311    , L0002312    , L0002313    ,
                  L0002314    , L0002315    , L0002316    , L0002317    , L0002318
, L0002319    , L0002320    , L0002321    ,
                  L0002322    , L0002323    , L0002324    , L0002325    , L0002326
, L0002327    , L0002328    , L0002329    ,
                  L0002330    , L0002331    , L0002332    , L0002333    , L0002334
, L0002335    , L0002336    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
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3779346.99       20.90886  (11101301)
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        460452.04   3779346.99       22.87575  (13092821)               460502.04
3779346.99       23.62487  (13092821)
        460552.04   3779346.99       24.31787  (13092821)               460602.04
3779346.99       25.06157  (11081824)
        460652.04   3779346.99       25.89915  (12071822)               460702.04
3779346.99       26.85377  (12071822)
        460752.04   3779346.99       27.75036  (12071822)               460802.04
3779346.99       28.57415  (12071822)
        460852.04   3779346.99       29.62270  (11082723)               460902.04
3779346.99       30.06879  (11082723)
        460952.04   3779346.99       30.65037  (11082723)               461002.04
3779346.99       31.17826  (15090724)
        461052.04   3779346.99       31.92796  (15090724)               461102.04
3779346.99       33.16019  (15090724)
        461152.04   3779346.99       35.60470  (15061924)               461202.04
3779346.99       38.45263  (16072401)
        461252.04   3779346.99       41.12129  (16072401)               461302.04
3779346.99       44.35896  (13082602)
        461352.04   3779346.99       46.15249  (16081423)               461402.04
3779346.99       47.26539  (15102720)
        461452.04   3779346.99       49.95916  (15101502)               461502.04
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        461552.04   3779346.99       53.13313  (16111420)               461602.04
3779346.99       55.26415  (12091521)
        461652.04   3779346.99       55.36254  (13090622)               461702.04
3779346.99       55.85735  (15081422)
        461752.04   3779346.99       55.61986  (16072803)               461802.04
3779346.99       56.97706  (11082623)
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***        22:29:50

                                   PAGE 258
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ONSITE   ***
                                   INCLUDING SOURCE(S):     L0002309    , L0002310
, L0002311    , L0002312    , L0002313    ,
                  L0002314    , L0002315    , L0002316    , L0002317    , L0002318
, L0002319    , L0002320    , L0002321    ,
                  L0002322    , L0002323    , L0002324    , L0002325    , L0002326
, L0002327    , L0002328    , L0002329    ,
                  L0002330    , L0002331    , L0002332    , L0002333    , L0002334
, L0002335    , L0002336    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
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***

                                        ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        461852.04   3779346.99       52.91899  (16102718)               461902.04
3779346.99       50.84621  (16072824)
        461952.04   3779346.99       49.16665  (15063020)               462002.04
3779346.99       48.39314  (11090520)
        462052.04   3779346.99       36.17015  (11090519)               462102.04
3779346.99       33.68153  (15081320)
        462152.04   3779346.99       32.57687  (15081320)               462202.04
3779346.99       35.94134  (16062406)
        460252.04   3779396.99       19.95591  (13092821)               460302.04
3779396.99       20.62604  (11081824)
        460352.04   3779396.99       21.30363  (11081824)               460402.04
3779396.99       21.98308  (12071822)
        460452.04   3779396.99       22.82158  (12071822)               460502.04
3779396.99       23.64083  (12071822)
        460552.04   3779396.99       24.34906  (12071822)               460602.04
3779396.99       24.89307  (12071822)
        460652.04   3779396.99       25.64910  (11082723)               460702.04
3779396.99       26.56341  (11082723)
        460752.04   3779396.99       27.37909  (11082723)               460802.04
3779396.99       28.05078  (11082723)
        460852.04   3779396.99       29.12114  (15090724)               460902.04
3779396.99       29.50981  (15090724)
        460952.04   3779396.99       29.96213  (16092723)               461002.04
3779396.99       30.50647  (15061924)
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3779396.99       32.23389  (16072401)
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        461252.04   3779396.99       39.83307  (16081423)               461302.04
3779396.99       42.01739  (15101502)
        461352.04   3779396.99       43.03869  (15101502)               461402.04
3779396.99       46.15441  (16072703)
        461452.04   3779396.99       48.37383  (16111321)               461502.04
3779396.99       50.36331  (12091521)
        461552.04   3779396.99       51.77763  (13090622)               461602.04
3779396.99       51.59875  (12092221)
        461652.04   3779396.99       52.62334  (15081422)               461702.04
3779396.99       51.07630  (16072803)
        461752.04   3779396.99       51.04851  (15082522)               461802.04
3779396.99       52.43925  (11082623)
        461852.04   3779396.99       52.45801  (12091321)               461902.04
3779396.99       51.08122  (11070701)
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        461952.04   3779396.99       47.69889  (13081902)                462002.04
3779396.99       49.69818  (11082620)
        462052.04   3779396.99       40.55605  (11090520)                462102.04
3779396.99       31.51255  (11090519)
        462152.04   3779396.99       28.61902  (15081320)                462202.04
3779396.99       27.41570  (15081320)
        460252.04   3779446.99       20.06214  (12071822)                460302.04
3779446.99       20.76537  (12071822)
        460352.04   3779446.99       21.31120  (12071822)                460402.04
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        460452.04   3779446.99       22.58741  (11082723)                460502.04
3779446.99       23.41565  (11082723)
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3779446.99       35.26936  (15101502)
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3779446.99       40.03463  (16072703)
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3779446.99       47.52714  (13090622)
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3779446.99       48.80745  (15081422)
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3779446.99       47.32359  (15082522)
        461752.04   3779446.99       46.69787  (13090422)                461802.04
3779446.99       49.24727  (11082623)
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:29:50

                                  PAGE 259
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ONSITE   ***
                                  INCLUDING SOURCE(S):     L0002309    , L0002310
, L0002311    , L0002312    , L0002313    ,
                L0002314    , L0002315    , L0002316    , L0002317    , L0002318
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                L0002322    , L0002323    , L0002324    , L0002325    , L0002326
, L0002327    , L0002328    , L0002329    ,
                L0002330    , L0002331    , L0002332    , L0002333    , L0002334
, L0002335    , L0002336    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        461852.04   3779446.99       50.34336  (12091321)               461902.04
3779446.99       50.00033  (12081123)
        461952.04   3779446.99       47.74472  (13081902)               462002.04
3779446.99       51.92461  (12081702)
        462052.04   3779446.99       44.70647  (12091320)               462102.04
3779446.99       39.94140  (12091320)
        462152.04   3779446.99       32.29044  (12091320)               462202.04
3779446.99       30.40360  (12101719)
        460252.04   3779496.99       19.81915  (11082723)               460302.04
3779496.99       20.57893  (11082723)
        460352.04   3779496.99       21.17485  (11082723)               460402.04
3779496.99       21.70282  (11082723)
        460452.04   3779496.99       22.28123  (13121718)               460502.04
3779496.99       23.09035  (15090724)
        460552.04   3779496.99       23.79112  (15090724)               460602.04
3779496.99       24.30195  (15090724)
        460652.04   3779496.99       24.94233  (16092723)               460702.04
3779496.99       25.64120  (15061924)
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        460852.04   3779496.99       27.73225  (13082602)               460902.04
3779496.99       28.15833  (13082602)
        460952.04   3779496.99       28.63062  (16081423)               461002.04
3779496.99       29.28573  (16081423)
        461052.04   3779496.99       29.40143  (16081423)               461102.04
3779496.99       30.22249  (15101502)
        461152.04   3779496.99       32.00141  (15101502)               461202.04
3779496.99       34.00238  (16072703)
        461252.04   3779496.99       35.90824  (16072703)               461302.04
3779496.99       37.77084  (16111321)
        461352.04   3779496.99       38.95850  (12091521)               461402.04
3779496.99       42.24726  (13090622)
        461452.04   3779496.99       43.55335  (13090622)               461502.04
3779496.99       44.34700  (12090901)
        461552.04   3779496.99       45.38063  (15081422)               461602.04
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3779496.99       45.69669  (16072803)
        461652.04   3779496.99       44.70607  (15082522)                461702.04
3779496.99       44.10663  (16102718)
        461752.04   3779496.99       46.23629  (13090923)                461802.04
3779496.99       47.21666  (12092121)
        461852.04   3779496.99       47.99290  (12091321)                461902.04
3779496.99       47.86579  (12081123)
        461952.04   3779496.99       47.56876  (12080824)                462002.04
3779496.99       46.37111  (12081702)
        462052.04   3779496.99       46.10235  (13090423)                462102.04
3779496.99       40.78874  (13071202)
        462152.04   3779496.99       35.59935  (13071202)                462202.04
3779496.99       35.17135  (12101719)
        460252.04   3779546.99       19.57456  (13121718)                460302.04
3779546.99       20.28763  (15090724)
        460352.04   3779546.99       20.95976  (15090724)                460402.04
3779546.99       21.54823  (15090724)
        460452.04   3779546.99       22.08532  (16092723)                460502.04
3779546.99       22.72150  (16092723)
        460552.04   3779546.99       23.35250  (15061924)                460602.04
3779546.99       23.94030  (16072401)
        460652.04   3779546.99       24.60034  (16072401)                460702.04
3779546.99       25.03172  (16072401)
        460752.04   3779546.99       25.83549  (13082602)                460802.04
3779546.99       26.49920  (13082602)
        460852.04   3779546.99       27.36681  (16081423)                460902.04
3779546.99       27.65770  (16081423)
        460952.04   3779546.99       27.80035  (15102720)                461002.04
3779546.99       28.11581  (15101502)
        461052.04   3779546.99       28.38078  (15101502)                461102.04
3779546.99       29.29611  (16072703)
        461152.04   3779546.99       31.03046  (16072703)                461202.04
3779546.99       32.47093  (13031421)
        461252.04   3779546.99       34.27020  (16111420)                461302.04
3779546.99       36.28653  (12091521)
        461352.04   3779546.99       37.57846  (13090622)                461402.04
3779546.99       40.07515  (15061824)
        461452.04   3779546.99       41.57788  (15081422)                461502.04
3779546.99       41.86930  (15081422)
        461552.04   3779546.99       41.94782  (16072803)                461602.04
3779546.99       42.04785  (15082701)
        461652.04   3779546.99       42.06820  (15082522)                461702.04
3779546.99       41.89444  (16072824)
        461752.04   3779546.99       43.35504  (13090923)                461802.04
3779546.99       44.70735  (12092121)
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***         08/21/24
 *** AERMET - VERSION  16216 ***   ***
                          ***        22:29:50

                                  PAGE 260
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ONSITE ***
INCLUDING SOURCE(S): L0002309 , L0002310 , L0002311 , L0002312 , L0002313 ,
L0002314 , L0002315 , L0002316 , L0002317 , L0002318 , L0002319 , L0002320 , L0002321 ,
L0002322 , L0002323 , L0002324 , L0002325 , L0002326 , L0002327 , L0002328 , L0002329 ,
L0002330 , L0002331 , L0002332 , L0002333 , L0002334 , L0002335 , L0002336 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
461852.04	3779546.99	45.89136	(12091321)	461902.04	3779546.99	46.31498	(12081123)
461952.04	3779546.99	45.74149	(16092019)	462002.04	3779546.99	43.28058	(12081622)
462052.04	3779546.99	43.67056	(13090423)	462102.04	3779546.99	41.16391	(13090423)
462152.04	3779546.99	38.23723	(15052923)	462202.04	3779546.99	38.90529	(15101219)
460252.04	3779596.99	19.48958	(15090724)	460302.04	3779596.99	20.10032	(16092723)
460352.04	3779596.99	20.64068	(16092723)	460402.04	3779596.99	21.26084	(15061924)
460452.04	3779596.99	21.85267	(16072401)	460502.04	3779596.99	22.51035	(16072401)
460552.04	3779596.99	22.89607	(16072401)	460602.04	3779596.99	23.44305	(13082602)
460652.04	3779596.99	24.10609	(13082602)	460702.04	3779596.99	24.57944	(16081423)
460752.04	3779596.99	25.48793	(16081423)	460802.04	3779596.99	26.06306	(16081423)
460852.04	3779596.99	26.49798	(15102720)	460902.04	3779596.99	26.70320	(15101502)
460952.04	3779596.99	26.99467	(15101502)	461002.04	3779596.99	27.25288	(16072703)
461052.04	3779596.99	27.72910	(16072703)	461102.04	3779596.99	28.24193	(13031421)
461152.04	3779596.99	29.79876	(16111321)	461202.04	3779596.99	31.43099	(12091521)

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        461252.04   3779596.99       33.10759  (12091521)              461302.04
3779596.99       34.49488  (13090622)
        461352.04   3779596.99       35.34430  (15061824)              461402.04
3779596.99       38.53577  (15081422)
        461452.04   3779596.99       39.66069  (15081422)              461502.04
3779596.99       39.70436  (16072803)
        461552.04   3779596.99       39.63398  (15082701)              461602.04
3779596.99       39.92349  (15082522)
        461652.04   3779596.99       39.64352  (16102718)              461702.04
3779596.99       40.52072  (13090422)
        461752.04   3779596.99       41.91608  (13090923)              461802.04
3779596.99       42.95781  (12092121)
        461852.04   3779596.99       43.86069  (11082623)              461902.04
3779596.99       44.28745  (12081123)
        461952.04   3779596.99       44.06279  (16092019)              462002.04
3779596.99       43.10927  (15082606)
        462052.04   3779596.99       42.02789  (12081702)              462102.04
3779596.99       40.47534  (13090423)
        462152.04   3779596.99       38.25140  (13082524)              462202.04
3779596.99       35.83334  (12101719)
        462254.17   3778936.45       69.93399  (12053006)              462304.17
3778936.45       60.92876  (12053006)
        462354.17   3778936.45       46.26902  (12053006)              462404.17
3778936.45       37.19317  (13062206)
        462254.17   3778986.45       94.16740  (12053006)              462304.17
3778986.45       73.58000  (13062206)
        462354.17   3778986.45       60.89182  (13062206)              462404.17
3778986.45       50.22254  (13062206)
        462254.17   3779036.45      130.62319  (12091207)              462304.17
3779036.45       80.74890  (12091207)
        462354.17   3779036.45       59.67367  (12091207)              462404.17
3779036.45       47.67067  (12091207)
        462254.17   3779086.45      105.18561  (12091207)              462304.17
3779086.45       88.08823  (12091207)
        462354.17   3779086.45       71.18665  (12091207)              462404.17
3779086.45       58.19549  (12091207)
        462254.17   3779136.45      122.10873  (12091207)              462304.17
3779136.45       79.41782  (12091207)
        462354.17   3779136.45       59.33933  (12091207)              462404.17
3779136.45       47.77170  (12091207)
        462254.17   3779186.45      102.97058  (12061206)              462304.17
3779186.45       76.18775  (12061206)
        462354.17   3779186.45       53.05196  (15102517)              462404.17
3779186.45       43.93838  (15102517)
        462254.17   3779236.45       72.90134  (12061206)              462304.17
3779236.45       68.04996  (12061206)
        462354.17   3779236.45       57.68655  (12061206)              462404.17
3779236.45       45.41168  (12061206)
        462254.17   3779286.45       52.44196  (16062406)              462304.17
3779286.45       51.12557  (12061206)
        462354.17   3779286.45       49.82231  (12061206)              462404.17
```

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 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                              *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ONSITE   ***
                                  INCLUDING SOURCE(S):   L0002309   , L0002310
, L0002311   , L0002312   , L0002313   ,
                  L0002314   , L0002315   , L0002316   , L0002317   , L0002318
, L0002319   , L0002320   , L0002321   ,
                  L0002322   , L0002323   , L0002324   , L0002325   , L0002326
, L0002327   , L0002328   , L0002329   ,
                  L0002330   , L0002331   , L0002332   , L0002333   , L0002334
, L0002335   , L0002336   , . . .   ,

                                             *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        462254.17   3779336.45   41.25089 (16062406)   462304.17
3779336.45   40.66905 (16062406)
        462354.17   3779336.45   37.98935 (16062406)   462404.17
3779336.45   38.24719 (12061206)
        462254.17   3779386.45   30.53977 (16062406)   462304.17
3779386.45   33.05877 (16062406)
        462354.17   3779386.45   33.24654 (16062406)   462404.17
3779386.45   31.49177 (16062406)
        462254.17   3779436.45   26.81654 (15081320)   462304.17
3779436.45   24.70194 (16062406)
        462354.17   3779436.45   27.19042 (16062406)   462404.17
3779436.45   27.90227 (16062406)
        462254.17   3779486.45   31.30721 (11070304)   462304.17
3779486.45   27.56620 (16061921)
        462354.17   3779486.45   23.97240 (12080721)   462404.17
3779486.45   23.01807 (16062406)
        462254.17   3779536.45   33.11922 (11070304)   462304.17
3779536.45   29.52731 (13062921)
        462354.17   3779536.45   25.94426 (13062921)   462404.17
3779536.45   19.62110 (16062021)
        462254.17   3779586.45   34.63479 (15101219)   462304.17

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3779586.45       29.86948  (11082520)
        462354.17   3779586.45       29.47422  (13062921)               462404.17
3779586.45       23.87803  (12080721)
        462254.17   3779636.45       34.80805  (15101219)               462304.17
3779636.45       33.09340  (12081406)
        462354.17   3779636.45       29.68408  (13062921)               462404.17
3779636.45       25.99247  (12080721)
        461846.86   3777539.51        6.84196  (15090207)               461896.86
3777539.51        6.71471  (15090207)
        461946.86   3777539.51        6.26601  (15090207)               461996.86
3777539.51        5.62554  (15090207)
        462046.86   3777539.51        4.97977  (15092907)               462096.86
3777539.51        5.03244  (12100307)
        462146.86   3777539.51        5.15365  (12100307)               462196.86
3777539.51        5.09721  (12100307)
        461846.86   3777589.51        6.97891  (15090207)               461896.86
3777589.51        6.83027  (15090207)
        461946.86   3777589.51        6.36117  (15090207)               461996.86
3777589.51        5.69617  (15090207)
        462046.86   3777589.51        5.06120  (15092907)               462096.86
3777589.51        5.15369  (12100307)
        462146.86   3777589.51        5.23868  (12100307)               462196.86
3777589.51        5.19768  (11112908)
        461846.86   3777639.51        7.11864  (15090207)               461896.86
3777639.51        6.94851  (15090207)
        461946.86   3777639.51        6.44781  (15090207)               461996.86
3777639.51        5.75685  (15090207)
        462046.86   3777639.51        5.13691  (15092907)               462096.86
3777639.51        5.27406  (12100307)
        462146.86   3777639.51        5.32268  (12100307)               462196.86
3777639.51        5.36067  (11112908)
        461846.86   3777689.51        7.26490  (15090207)               461896.86
3777689.51        7.06492  (15090207)
        461946.86   3777689.51        6.53140  (15090207)               461996.86
3777689.51        5.81661  (15090207)
        462046.86   3777689.51        5.20804  (15092907)               462096.86
3777689.51        5.38912  (12100307)
        462146.86   3777689.51        5.39788  (12100307)               462196.86
3777689.51        5.51237  (11112908)
        461846.86   3777739.51        7.44424  (15090207)               461896.86
3777739.51        7.20850  (15090207)
        461946.86   3777739.51        6.63807  (15090207)               461996.86
3777739.51        5.90004  (15090207)
        462046.86   3777739.51        5.42085  (12081102)               462096.86
3777739.51        5.50417  (12100307)
        462146.86   3777739.51        5.47417  (12100307)               462196.86
3777739.51        5.66175  (11112908)
        461846.86   3777789.51        7.63601  (15090207)               461896.86
3777789.51        7.36459  (15090207)
        461946.86   3777789.51        6.75335  (15090207)               461996.86
3777789.51        5.98826  (15090207)
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        462046.86   3777789.51        5.71232  (12081102)               462096.86
3777789.51        5.61581  (12100307)
        462146.86   3777789.51        5.59921  (11112908)               462196.86
3777789.51        5.79608  (11112908)
        461846.86   3777839.51        7.83359  (15090207)               461896.86
3777839.51        7.51167  (15090207)
        461946.86   3777839.51        6.85235  (15090207)               461996.86
3777839.51        6.10044  (12081102)
♠ *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                        ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:29:50

                                  PAGE 262
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ONSITE   ***
                                  INCLUDING SOURCE(S):     L0002309    , L0002310
, L0002311    , L0002312    , L0002313    ,
                 L0002314    , L0002315    , L0002316    , L0002317    , L0002318
, L0002319    , L0002320    , L0002321    ,
                 L0002322    , L0002323    , L0002324    , L0002325    , L0002326
, L0002327    , L0002328    , L0002329    ,
                 L0002330    , L0002331    , L0002332    , L0002333    , L0002334
, L0002335    , L0002336    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)             X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        462046.86   3777839.51        6.00370  (11082704)               462096.86
3777839.51        5.88088  (11082704)
        462146.86   3777839.51        5.77588  (11112908)               462196.86
3777839.51        5.91452  (11112908)
        461846.86   3777889.51        8.07546  (15090207)               461896.86
3777889.51        7.69667  (12031608)
        461946.86   3777889.51        6.95972  (15090207)               461996.86
3777889.51        6.44396  (12081102)
        462046.86   3777889.51        6.34177  (11082704)               462096.86
3777889.51        6.17795  (11082704)
        462146.86   3777889.51        6.00195  (15021223)               462196.86
3777889.51        6.01597  (11112908)
        461846.86   3777939.51        8.54704  (12031608)               461896.86
3777939.51        8.13924  (12031608)
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        461946.86   3777939.51        7.24760  (12031608)              461996.86
3777939.51        6.84301  (12081102)
        462046.86   3777939.51        6.71378  (11082704)              462096.86
3777939.51        6.49705  (11082704)
        462146.86   3777939.51        6.30638  (15021223)              462196.86
3777939.51        6.27374  (13041207)
        461846.86   3777989.51        9.16899  (12031608)              461896.86
3777989.51        8.61624  (12031608)
        461946.86   3777989.51        7.57890  (12031608)              461996.86
3777989.51        7.27117  (12081102)
        462046.86   3777989.51        7.11037  (11082704)              462096.86
3777989.51        6.83551  (11082704)
        462146.86   3777989.51        6.63944  (13110121)              462196.86
3777989.51        6.74041  (13041207)
        461846.86   3778039.51        9.89341  (12031608)              461896.86
3778039.51        9.12852  (12031608)
        461946.86   3778039.51        7.92253  (12031608)              461996.86
3778039.51        7.73392  (12081102)
        462046.86   3778039.51        7.53197  (11082704)              462096.86
3778039.51        7.23397  (15021223)
        462146.86   3778039.51        7.21980  (13041207)              462196.86
3778039.51        7.20897  (13041207)
        461846.86   3778089.51       10.76242  (12031608)              461896.86
3778089.51        9.70802  (12031608)
        461946.86   3778089.51        8.36253  (12081102)              461996.86
3778089.51        8.23090  (12081102)
        462046.86   3778089.51        7.97779  (11082704)              462096.86
3778089.51        7.75545  (13041207)
        462146.86   3778089.51        7.80325  (13041207)              462196.86
3778089.51        7.68350  (13041207)
        461846.86   3778139.51       11.77172  (12031608)              461896.86
3778139.51       10.34817  (12031608)
        461946.86   3778139.51        9.02950  (12081102)              461996.86
3778139.51        8.77683  (11082704)
        462046.86   3778139.51        8.46685  (11082704)              462096.86
3778139.51        8.53542  (13041207)
        462146.86   3778139.51        8.40613  (13041207)              462196.86
3778139.51        8.17977  (13041207)
        461846.86   3778189.51       12.94622  (12031608)              461896.86
3778189.51       11.03557  (12031608)
        461946.86   3778189.51        9.73115  (12081102)              461996.86
3778189.51        9.40709  (11082704)
        462046.86   3778189.51        9.43267  (13041207)              462096.86
3778189.51        9.32109  (13041207)
        462146.86   3778189.51        9.03020  (13041207)              462196.86
3778189.51        8.72878  (13041207)
        461846.86   3778239.51       14.33566  (12031608)              461896.86
3778239.51       11.77475  (12031608)
        461946.86   3778239.51       10.52356  (12081102)              461996.86
3778239.51       10.48638  (13041207)
        462046.86   3778239.51       10.50304  (13041207)              462096.86
```

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```
3778239.51       10.10547  (13041207)
        462146.86   3778239.51        9.69466  (13041207)               462196.86
3778239.51        9.34900  (13041207)
        461846.86   3778289.51       16.03711  (12031608)               461896.86
3778289.51       12.60093  (12031608)
        461946.86   3778289.51       11.56076  (13041207)               461996.86
3778289.51       12.03397  (13041207)
        462046.86   3778289.51       11.52404  (13041207)               462096.86
3778289.51       10.88802  (13041207)
        462146.86   3778289.51       10.41521  (13041207)               462196.86
3778289.51       10.05478  (13041207)
        461846.86   3778339.51       18.11448  (12031608)               461896.86
3778339.51       13.53547  (12031608)
        461946.86   3778339.51       13.95967  (13041207)               461996.86
3778339.51       13.53900  (13041207)
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***        22:29:50

                                    PAGE 263
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ONSITE   ***
                                    INCLUDING SOURCE(S):     L0002309    , L0002310
, L0002311    , L0002312    , L0002313    ,
                  L0002314    , L0002315    , L0002316    , L0002317    , L0002318
, L0002319    , L0002320    , L0002321    ,
                  L0002322    , L0002323    , L0002324    , L0002325    , L0002326
, L0002327    , L0002328    , L0002329    ,
                  L0002330    , L0002331    , L0002332    , L0002333    , L0002334
, L0002335    , L0002336    ,  . . .      ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                         ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)             X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        462046.86   3778339.51       12.49701  (13041207)               462096.86
3778339.51       11.70338  (13041207)
        462146.86   3778339.51       11.22971  (13041207)               462196.86
3778339.51       10.87243  (13041207)
        461846.86   3778389.51       20.64142  (12031608)               461896.86
3778389.51       16.07965  (13041207)
        461946.86   3778389.51       16.48284  (13041207)               461996.86
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3778389.51       14.89922  (13041207)
        462046.86   3778389.51       13.41713  (13041207)                462096.86
3778389.51       12.59857  (13041207)
        462146.86   3778389.51       12.18625  (13041207)                462196.86
3778389.51       11.79718  (13041207)
        461846.86   3778439.51       23.60167  (12031608)                461896.86
3778439.51       20.66790  (13041207)
        461946.86   3778439.51       18.81727  (13041207)                461996.86
3778439.51       16.03429  (13041207)
        462046.86   3778439.51       14.36211  (13041207)                462096.86
3778439.51       13.67979  (13041207)
        462146.86   3778439.51       13.33725  (13041207)                462196.86
3778439.51       12.87967  (13041207)
        461846.86   3778489.51       26.96911  (12031608)                461896.86
3778489.51       25.80825  (13041207)
        461946.86   3778489.51       20.59767  (13041207)                461996.86
3778489.51       17.08982  (13041207)
        462046.86   3778489.51       15.58168  (13041207)                462096.86
3778489.51       15.06586  (13041207)
        462146.86   3778489.51       14.74398  (13041207)                462196.86
3778489.51       14.11495  (13041207)
        461846.86   3778539.51       40.02850  (13041207)                461896.86
3778539.51       29.84409  (13041207)
        461946.86   3778539.51       21.80034  (13041207)                461996.86
3778539.51       18.29863  (13041207)
        462046.86   3778539.51       17.11674  (13041207)                462096.86
3778539.51       16.77108  (13041207)
        462146.86   3778539.51       16.39676  (13041207)                462196.86
3778539.51       15.52382  (13041207)
        461846.86   3778589.51       54.48212  (13041207)                461896.86
3778589.51       31.43779  (13041207)
        461946.86   3778589.51       22.90721  (13041207)                461996.86
3778589.51       19.88616  (13041207)
        462046.86   3778589.51       19.09033  (13041207)                462096.86
3778589.51       18.86097  (13041207)
        462146.86   3778589.51       18.33851  (13041207)                462196.86
3778589.51       17.12523  (13041207)
        461846.86   3778639.51       61.13848  (12053006)                461896.86
3778639.51       35.31004  (12053006)
        461946.86   3778639.51       24.48390  (13041207)                461996.86
3778639.51       22.08333  (13041207)
        462046.86   3778639.51       21.65929  (13041207)                462096.86
3778639.51       21.44169  (13041207)
        462146.86   3778639.51       20.62883  (13041207)                462196.86
3778639.51       18.98207  (13041207)
        461846.86   3778689.51       66.36603  (12053006)                461896.86
3778689.51       37.80028  (15062506)
        461946.86   3778689.51       29.16606  (15062506)                461996.86
3778689.51       25.25644  (13041207)
        462046.86   3778689.51       25.10372  (13041207)                462096.86
3778689.51       24.72449  (13041207)
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        462146.86   3778689.51       23.44872  (13041207)                462196.86
3778689.51       21.17224  (13041207)
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        461946.86   3778739.51       34.17948  (15062506)                461996.86
3778739.51       29.59996  (13041207)
        462046.86   3778739.51       29.60130  (13041207)                462096.86
3778739.51       28.86954  (13041207)
        462146.86   3778739.51       26.89806  (13041207)                462196.86
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        461846.86   3778789.51       76.75236  (15062506)                461896.86
3778789.51       50.09192  (15062506)
        461946.86   3778789.51       39.81692  (15062506)                461996.86
3778789.51       35.61925  (13041207)
        462046.86   3778789.51       35.56873  (13041207)                462096.86
3778789.51       34.23822  (13041207)
        462146.86   3778789.51       31.26047  (13041207)                462196.86
3778789.51       27.13723  (13041207)
        461846.86   3778839.51       83.54750  (15062506)                461896.86
3778839.51       57.27757  (15062506)
        461946.86   3778839.51       47.14719  (15062506)                461996.86
3778839.51       44.18580  (13041207)
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:29:50

                                  PAGE 264
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ONSITE   ***
                                  INCLUDING SOURCE(S):     L0002309    , L0002310
, L0002311    , L0002312    , L0002313    ,
                  L0002314    , L0002315    , L0002316    , L0002317    , L0002318
, L0002319    , L0002320    , L0002321    ,
                  L0002322    , L0002323    , L0002324    , L0002325    , L0002326
, L0002327    , L0002328    , L0002329    ,
                  L0002330    , L0002331    , L0002332    , L0002333    , L0002334
, L0002335    , L0002336    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
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        462046.86   3778839.51       43.87195  (13041207)              462096.86
3778839.51       41.54475  (13041207)
        462146.86   3778839.51       37.08154  (13041207)              462196.86
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        461846.86   3778889.51       92.62563  (15062506)              461896.86
3778889.51       67.67895  (15062506)
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3778889.51       57.04883  (13041207)
        462046.86   3778889.51       56.39754  (13041207)              462096.86
3778889.51       52.21072  (13041207)
        462146.86   3778889.51       45.32454  (13041207)              462196.86
3778889.51       49.27967  (12053006)
        461846.86   3778939.51      108.40206  (15062506)              461896.86
3778939.51       91.27565  (11061907)
        461946.86   3778939.51       88.93397  (11061907)              461996.86
3778939.51       79.70362  (16012717)
        462046.86   3778939.51       78.47130  (13041207)              462096.86
3778939.51       71.56546  (12053006)
        462146.86   3778939.51       76.08548  (12053006)              462196.86
3778939.51       76.30199  (12053006)
        461846.86   3778989.51      152.56952  (13041307)              461896.86
3778989.51      144.46705  (11061907)
        461946.86   3778989.51      145.40739  (11061907)              461996.86
3778989.51      138.89775  (12042208)
        462046.86   3778989.51      131.94697  (12053006)              462096.86
3778989.51      136.79244  (12053006)
        462146.86   3778989.51      133.26361  (12053006)              462196.86
3778989.51      120.43911  (12053006)
        461437.31   3777596.65        9.72289  (12042208)              461487.31
3777596.65        9.34063  (12042208)
        461537.31   3777596.65        8.23153  (12042208)              461587.31
3777596.65        6.79444  (12042208)
        461637.31   3777596.65        6.02994  (13041307)              461687.31
3777596.65        5.52049  (13041307)
        461737.31   3777596.65        5.79453  (15090207)              461787.31
3777596.65        6.60879  (15090207)
        461437.31   3777646.65       10.06122  (12042208)              461487.31
3777646.65        9.96455  (12042208)
        461537.31   3777646.65        8.95674  (12042208)              461587.31
3777646.65        7.47394  (12042208)
        461637.31   3777646.65        6.30042  (13041307)              461687.31
3777646.65        5.79651  (13041307)
        461737.31   3777646.65        5.89504  (15090207)              461787.31
3777646.65        6.75340  (15090207)
        461437.31   3777696.65       10.31780  (12042208)              461487.31
3777696.65       10.54585  (12042208)
        461537.31   3777696.65        9.70271  (12042208)              461587.31
3777696.65        8.20964  (12042208)
        461637.31   3777696.65        6.58026  (13041307)              461687.31
3777696.65        6.08718  (13041307)
        461737.31   3777696.65        5.99067  (15090207)              461787.31
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3777696.65        6.90720  (15090207)
        461437.31   3777746.65       10.48497  (12042208)               461487.31
3777746.65       11.09806  (12042208)
        461537.31   3777746.65       10.49003  (12042208)               461587.31
3777746.65        9.02309  (12042208)
        461637.31   3777746.65        7.26645  (12042208)               461687.31
3777746.65        6.40179  (13041307)
        461737.31   3777746.65        6.09795  (15090207)               461787.31
3777746.65        7.07190  (15090207)
        461437.31   3777796.65       10.53141  (12042208)               461487.31
3777796.65       11.60150  (12042208)
        461537.31   3777796.65       11.31299  (12042208)               461587.31
3777796.65        9.92375  (12042208)
        461637.31   3777796.65        8.06608  (12042208)               461687.31
3777796.65        6.74740  (13041307)
        461737.31   3777796.65        6.21982  (15090207)               461787.31
3777796.65        7.25536  (15090207)
        461437.31   3777846.65       10.43913  (12042208)               461487.31
3777846.65       12.02639  (12042208)
        461537.31   3777846.65       12.15314  (12042208)               461587.31
3777846.65       10.91865  (12042208)
        461637.31   3777846.65        8.97267  (12042208)               461687.31
3777846.65        7.15543  (16012717)
        461737.31   3777846.65        6.48565  (15101002)               461787.31
3777846.65        7.46603  (15090207)
        461437.31   3777896.65       11.11808  (11061907)               461487.31
3777896.65       12.34026  (12042208)
        461537.31   3777896.65       12.99862  (12042208)               461587.31
3777896.65       12.02289  (12042208)
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       22:29:50

                                   PAGE 265
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ONSITE   ***
                                   INCLUDING SOURCE(S):     L0002309    , L0002310
, L0002311    , L0002312    , L0002313    ,
                  L0002314    , L0002315    , L0002316    , L0002317    , L0002318
, L0002319    , L0002320    , L0002321    ,
                  L0002322    , L0002323    , L0002324    , L0002325    , L0002326
, L0002327    , L0002328    , L0002329    ,
                  L0002330    , L0002331    , L0002332    , L0002333    , L0002334
, L0002335    , L0002336    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
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** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
461637.31	3777896.65	10.01654	(12042208)	461687.31	3777896.65	8.00320	(16012717)
461737.31	3777896.65	6.87625	(15101002)	461787.31	3777896.65	7.72208	(15090207)
461437.31	3777946.65	11.82688	(11061907)	461487.31	3777946.65	12.52404	(12042208)
461537.31	3777946.65	13.85958	(12042208)	461587.31	3777946.65	13.27679	(12042208)
461637.31	3777946.65	11.25608	(12042208)	461687.31	3777946.65	8.99848	(16012717)
461737.31	3777946.65	7.49625	(16012717)	461787.31	3777946.65	8.03018	(15090207)
461437.31	3777996.65	12.39153	(11061907)	461487.31	3777996.65	12.93734	(11061907)
461537.31	3777996.65	14.58595	(12042208)	461587.31	3777996.65	14.57402	(12042208)
461637.31	3777996.65	12.65034	(12042208)	461687.31	3777996.65	10.11835	(16012717)
461737.31	3777996.65	8.47042	(16012717)	461787.31	3777996.65	8.38551	(15090207)
461437.31	3778046.65	12.75106	(11061907)	461487.31	3778046.65	13.99195	(11061907)
461537.31	3778046.65	15.16322	(12042208)	461587.31	3778046.65	15.92398	(12042208)
461637.31	3778046.65	14.25947	(12042208)	461687.31	3778046.65	11.41894	(16012717)
461737.31	3778046.65	9.60987	(16012717)	461787.31	3778046.65	9.04046	(12031608)
461437.31	3778096.65	12.84564	(11061907)	461487.31	3778096.65	14.86722	(11061907)
461537.31	3778096.65	15.47945	(12042208)	461587.31	3778096.65	17.24479	(12042208)
461637.31	3778096.65	16.08598	(12042208)	461687.31	3778096.65	12.97601	(12042208)
461737.31	3778096.65	10.94771	(16012717)	461787.31	3778096.65	9.95811	(12031608)
461437.31	3778146.65	12.63585	(11061907)	461487.31	3778146.65	15.51546	(11061907)
461537.31	3778146.65	16.91324	(11061907)	461587.31	3778146.65	18.48351	(12042208)
461637.31	3778146.65	18.16145	(12042208)	461687.31	3778146.65	14.97285	(12042208)
461737.31	3778146.65	12.55118	(16012717)	461787.31	3778146.65	11.07816	(12031608)

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        461437.31   3778196.65       12.11451  (11061907)               461487.31
3778196.65       15.82551  (11061907)
        461537.31   3778196.65       18.37338  (11061907)               461587.31
3778196.65       19.49043  (12042208)
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3778196.65       17.44115  (12042208)
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3778196.65       12.44005  (12031608)
        461437.31   3778246.65       11.30106  (11061907)               461487.31
3778246.65       15.73551  (11061907)
        461537.31   3778246.65       19.54647  (11061907)               461587.31
3778246.65       21.19767  (11061907)
        461637.31   3778246.65       22.89779  (12042208)               461687.31
3778246.65       20.56218  (12042208)
        461737.31   3778246.65       16.87689  (16012717)               461787.31
3778246.65       14.13694  (12031608)
        461437.31   3778296.65       11.81475  (16090807)               461487.31
3778296.65       15.18832  (11061907)
        461537.31   3778296.65       20.22027  (11061907)               461587.31
3778296.65       23.65858  (11061907)
        461637.31   3778296.65       25.29346  (12042208)               461687.31
3778296.65       24.45895  (12042208)
        461737.31   3778296.65       19.90696  (16012717)               461787.31
3778296.65       16.35914  (12031608)
        462262.16   3778193.74        8.33666  (13041207)               462312.16
3778193.74        7.83874  (13041207)
        462362.16   3778193.74        7.41500  (12092302)               462412.16
3778193.74        7.13898  (12092302)
        462262.16   3778243.74        8.88882  (13041207)               462312.16
3778243.74        8.27625  (13041207)
        462362.16   3778243.74        7.79683  (12092302)               462412.16
3778243.74        7.43340  (12092302)
        462262.16   3778293.74        9.50726  (13041207)               462312.16
3778293.74        8.75123  (13041207)
        462362.16   3778293.74        8.18900  (12092302)               462412.16
3778293.74        7.81397  (12092804)
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       22:29:50

                                   PAGE 266
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ONSITE   ***
                                   INCLUDING SOURCE(S):     L0002309    , L0002310
, L0002311    , L0002312    , L0002313    ,
                  L0002314    , L0002315    , L0002316    , L0002317    , L0002318
, L0002319    , L0002320    , L0002321    ,
                  L0002322    , L0002323    , L0002324    , L0002325    , L0002326
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, L0002327    , L0002328    , L0002329    ,
                L0002330    , L0002331    , L0002332    , L0002333    , L0002334
, L0002335    , L0002336    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)             X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        462262.16   3778343.74       10.18647  (13041207)               462312.16
3778343.74        9.24585  (13041207)
        462362.16   3778343.74        8.59483  (12092302)               462412.16
3778343.74        8.29626  (12092804)
        462262.16   3778393.74       10.92641  (13041207)               462312.16
3778393.74        9.74975  (13041207)
        462362.16   3778393.74        9.09658  (12092804)               462412.16
3778393.74        8.78673  (12092804)
        462262.16   3778443.74       11.72681  (13041207)               462312.16
3778443.74       10.25266  (13041207)
        462362.16   3778443.74        9.70712  (12092804)               462412.16
3778443.74        9.43494  (16092424)
        462262.16   3778493.74       12.58633  (13041207)               462312.16
3778493.74       10.74239  (13041207)
        462362.16   3778493.74       10.38586  (16092424)               462412.16
3778493.74       10.11317  (16092424)
        462262.16   3778543.74       13.50247  (13041207)               462312.16
3778543.74       11.56886  (12092804)
        462362.16   3778543.74       11.25917  (16092424)               462412.16
3778543.74       10.83592  (12091324)
        462262.16   3778593.74       14.48195  (13041207)               462312.16
3778593.74       12.60506  (16092424)
        462362.16   3778593.74       12.19004  (12091324)               462412.16
3778593.74       11.73922  (16020922)
        462262.16   3778643.74       15.57653  (13041207)               462312.16
3778643.74       13.89048  (16092424)
        462362.16   3778643.74       13.28944  (16020922)               462412.16
3778643.74       12.86963  (12031208)
        462262.16   3778693.74       16.79660  (13041207)               462312.16
3778693.74       15.36461  (12091324)
        462362.16   3778693.74       14.94456  (12031208)               462412.16
3778693.74       16.07388  (12053006)
        462262.19   3777524.87        5.28157  (11112908)               462312.19
3777524.87        5.32000  (11112908)
        462362.19   3777524.87        5.19460  (11112908)               462412.19
3777524.87        4.99968  (16091007)
        462262.19   3777574.87        5.39355  (11112908)               462312.19
```

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```
3777574.87        5.38372  (11112908)
        462362.19   3777574.87        5.21428  (11112908)               462412.19
3777574.87        5.14039  (16091007)
        462262.19   3777624.87        5.49900  (11112908)               462312.19
3777624.87        5.43643  (11112908)
        462362.19   3777624.87        5.21968  (11112908)               462412.19
3777624.87        5.26033  (16091007)
        462262.19   3777674.87        5.59443  (11112908)               462312.19
3777674.87        5.49099  (11112908)
        462362.19   3777674.87        5.27332  (16091007)               462412.19
3777674.87        5.37389  (16091007)
        462262.19   3777724.87        5.67260  (11112908)               462312.19
3777724.87        5.51273  (11112908)
        462362.19   3777724.87        5.39935  (16091007)               462412.19
3777724.87        5.44754  (16091007)
        462262.19   3777774.87        5.73912  (11112908)               462312.19
3777774.87        5.52296  (11112908)
        462362.19   3777774.87        5.50867  (16091007)               462412.19
3777774.87        5.50079  (16091007)
        462262.19   3777824.87        5.79902  (11112908)               462312.19
3777824.87        5.53464  (11112908)
        462362.19   3777824.87        5.61381  (16091007)               462412.19
3777824.87        5.54804  (16091007)
        462262.19   3777874.87        5.84308  (13041207)               462312.19
3777874.87        5.79782  (13041207)
        462362.19   3777874.87        5.68813  (16091007)               462412.19
3777874.87        5.56425  (16091007)
        462262.19   3777924.87        6.19584  (13041207)               462312.19
3777924.87        6.08506  (13041207)
        462362.19   3777924.87        5.84838  (13041207)               462412.19
3777924.87        5.56088  (16091007)
        462262.19   3777974.87        6.55261  (13041207)               462312.19
3777974.87        6.37396  (13041207)
        462362.19   3777974.87        6.07143  (13041207)               462412.19
3777974.87        5.76241  (12100224)
        462262.19   3778024.87        6.91416  (13041207)               462312.19
3778024.87        6.67006  (13041207)
        462362.19   3778024.87        6.29755  (13041207)               462412.19
3778024.87        6.04661  (12100224)
        462653.60   3778276.88        6.58865  (16020922)               462703.60
3778276.88        6.47209  (12031208)
        462753.60   3778276.88        6.58633  (12031208)               462803.60
3778276.88        6.48037  (12031208)
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                        ***         08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***        22:29:50

                                  PAGE 267
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
```

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```
                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ONSITE   ***
                                    INCLUDING SOURCE(S):     L0002309    , L0002310
, L0002311    , L0002312    , L0002313    ,
                 L0002314    , L0002315    , L0002316    , L0002317    , L0002318
, L0002319    , L0002320    , L0002321    ,
                 L0002322    , L0002323    , L0002324    , L0002325    , L0002326
, L0002327    , L0002328    , L0002329    ,
                 L0002330    , L0002331    , L0002332    , L0002333    , L0002334
, L0002335    , L0002336    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        462853.60   3778276.88        6.15265  (12031208)               462903.60
3778276.88        5.63361  (12031208)
        462953.60   3778276.88        5.91571  (12053006)               463003.60
3778276.88        6.59049  (12053006)
        462653.60   3778326.88        7.01677  (16020922)               462703.60
3778326.88        6.98430  (12031208)
        462753.60   3778326.88        6.86434  (12031208)               462803.60
3778326.88        6.49649  (12031208)
        462853.60   3778326.88        5.91733  (12031208)               462903.60
3778326.88        6.62363  (12053006)
        462953.60   3778326.88        7.38614  (12053006)               463003.60
3778326.88        8.11421  (12053006)
        462653.60   3778376.88        7.46676  (12031208)               462703.60
3778376.88        7.33270  (12031208)
        462753.60   3778376.88        6.90657  (12031208)               462803.60
3778376.88        6.65127  (12053006)
        462853.60   3778376.88        7.47151  (12053006)               462903.60
3778376.88        8.31200  (12053006)
        462953.60   3778376.88        9.10055  (12053006)               463003.60
3778376.88        9.67586  (12053006)
        462653.60   3778426.88        7.90852  (12031208)               462703.60
3778426.88        7.43469  (12031208)
        462753.60   3778426.88        7.60314  (12053006)               462803.60
3778426.88        8.55858  (12053006)
        462853.60   3778426.88        9.47091  (12053006)               462903.60
3778426.88       10.24639  (12053006)
        462953.60   3778426.88       10.75079  (12053006)               463003.60
3778426.88       10.90827  (12053006)
        462653.60   3778476.88        8.07557  (12031208)               462703.60
3778476.88        8.81307  (12053006)
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        462753.60   3778476.88        9.87147  (12053006)               462803.60
3778476.88       10.83648  (12053006)
        462853.60   3778476.88       11.55044  (12053006)               462903.60
3778476.88       11.91917  (12053006)
        462953.60   3778476.88       11.85304  (12053006)               463003.60
3778476.88       11.39847  (12053006)
        462653.60   3778526.88       10.30877  (12053006)               462703.60
3778526.88       11.48686  (12053006)
        462753.60   3778526.88       12.43818  (12053006)               462803.60
3778526.88       13.04422  (12053006)
        462853.60   3778526.88       13.17387  (12053006)               462903.60
3778526.88       12.82274  (12053006)
        462953.60   3778526.88       12.00147  (12053006)               463003.60
3778526.88       10.84904  (12053006)
        462653.60   3778576.88       13.47312  (12053006)               462703.60
3778576.88       14.36292  (12053006)
        462753.60   3778576.88       14.72636  (12053006)               462803.60
3778576.88       14.53062  (12053006)
        462853.60   3778576.88       13.74516  (12053006)               462903.60
3778576.88       12.52274  (12053006)
        462953.60   3778576.88       10.97400  (12053006)               463003.60
3778576.88        9.27187  (12053006)
        462653.60   3778626.88       16.62560  (12053006)               462703.60
3778626.88       16.65649  (12053006)
        462753.60   3778626.88       15.93765  (12053006)               462803.60
3778626.88       14.63922  (12053006)
        462853.60   3778626.88       12.88615  (12053006)               462903.60
3778626.88       10.89838  (12053006)
        462953.60   3778626.88        8.89070  (12053006)               463003.60
3778626.88        7.00088  (12053006)
        462653.60   3778676.88       18.75129  (12053006)               462703.60
3778676.88       17.39691  (12053006)
        462753.60   3778676.88       15.38984  (12053006)               462803.60
3778676.88       13.04627  (12053006)
        462853.60   3778676.88       10.60763  (12053006)               462903.60
3778676.88        8.30109  (12053006)
        462953.60   3778676.88        7.02475  (13082619)               463003.60
3778676.88        6.67321  (13082619)
        461043.33   3779749.93       29.87909  (12091521)               461093.33
3779749.93       30.64175  (13090622)
        461143.33   3779749.93       30.89882  (16110520)               461193.33
3779749.93       31.47549  (15062604)
        461243.33   3779749.93       32.19080  (15081422)               461293.33
3779749.93       32.83074  (15081422)
        461343.33   3779749.93       33.08538  (16102921)               461393.33
3779749.93       33.30835  (16082302)
        461043.33   3779799.93       28.91102  (13090622)               461093.33
3779799.93       29.21294  (16110520)
        461143.33   3779799.93       29.74253  (15062604)               461193.33
3779799.93       30.36398  (15081422)
1 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ONSITE ***
INCLUDING SOURCE(S): L0002309 , L0002310 , L0002311 , L0002312 , L0002313 , L0002314 , L0002315 , L0002316 , L0002317 , L0002318 , L0002319 , L0002320 , L0002321 , L0002322 , L0002323 , L0002324 , L0002325 , L0002326 , L0002327 , L0002328 , L0002329 , L0002330 , L0002331 , L0002332 , L0002333 , L0002334 , L0002335 , L0002336 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
461243.33	3779799.93	30.91256	(15081422)	461293.33	3779799.93	31.20120	(16102921)
461343.33	3779799.93	31.40451	(16082302)	461393.33	3779799.93	31.84839	(15082701)
461043.33	3779849.93	27.70819	(15061824)	461093.33	3779849.93	28.12948	(15062604)
461143.33	3779849.93	28.72718	(15081422)	461193.33	3779849.93	29.22427	(15081422)
461243.33	3779849.93	29.50305	(16102921)	461293.33	3779849.93	29.75572	(16072803)
461343.33	3779849.93	30.14084	(15102521)	461393.33	3779849.93	30.60733	(15082522)
461043.33	3779899.93	26.66227	(12090901)	461093.33	3779899.93	27.23521	(15081422)
461143.33	3779899.93	27.69725	(15081422)	461193.33	3779899.93	27.94029	(16102921)
461243.33	3779899.93	28.24937	(16072803)	461293.33	3779899.93	28.57184	(15102521)
461343.33	3779899.93	29.08469	(15082701)	461393.33	3779899.93	29.43370	(15082522)
461043.33	3779949.93	25.83454	(15081422)	461093.33	3779949.93	26.28143	(15081422)
461143.33	3779949.93	26.49345	(16102921)	461193.33			

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3779949.93       26.85781  (16072803)
        461243.33   3779949.93       27.11355  (15102521)                461293.33
3779949.93       27.58687  (15082701)
        461343.33   3779949.93       28.05090  (15082522)                461393.33
3779949.93       28.18147  (16102718)
        461444.61   3780133.69       24.58550  (13092321)                461494.61
3780133.69       24.64557  (12080203)
        461544.61   3780133.69       25.38263  (13090305)                461594.61
3780133.69       26.50960  (15063020)
        461644.61   3780133.69       27.07155  (13090422)                461694.61
3780133.69       27.56767  (13090923)
        461744.61   3780133.69       28.14862  (15102423)                461794.61
3780133.69       28.79858  (11090423)
        461444.61   3780183.69       23.87526  (13092321)                461494.61
3780183.69       23.98999  (16070903)
        461544.61   3780183.69       24.64813  (13090305)                461594.61
3780183.69       25.68768  (13090422)
        461644.61   3780183.69       26.06324  (13090422)                461694.61
3780183.69       26.64412  (13090923)
        461744.61   3780183.69       27.22752  (15102423)                461794.61
3780183.69       27.86432  (11090423)
        461444.61   3780233.69       23.18045  (13082423)                461494.61
3780233.69       23.46963  (15081522)
        461544.61   3780233.69       24.01539  (15063020)                461594.61
3780233.69       25.04315  (13090422)
        461644.61   3780233.69       25.26771  (13061801)                461694.61
3780233.69       25.85549  (13090923)
        461744.61   3780233.69       26.42284  (15102423)                461444.61
3780283.69       22.55222  (16070903)
        461494.61   3780283.69       22.90922  (15081522)                461544.61
3780283.69       23.61479  (15063020)
        461594.61   3780283.69       24.36727  (13090422)                461644.61
3780283.69       24.58439  (13061801)
        461444.61   3780333.69       22.04093  (16070903)                461494.61
3780333.69       22.44833  (13090305)
        461544.61   3780333.69       23.08950  (15063020)                461594.61
3780333.69       23.58235  (13090422)
        461444.61   3780383.69       21.54058  (16083002)                461494.61
3780383.69       21.96334  (13090305)
        461544.61   3780383.69       22.35031  (15063020)                461794.61
3780383.69       24.41966  (15101403)
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                        ***         08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***         22:29:50

                                   PAGE 269
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  DOCKS    ***
```

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                                  INCLUDING SOURCE(S):     L0002491    , L0002492
, L0002493    , L0002494    , L0002495    ,
                 L0002496    , L0002497    , L0002498    , L0002499    , L0002500
, L0002501    , L0002502    , L0002503    ,
                 L0002504    , L0002505    , L0002506    , L0002507    , L0002508
, L0002509    , L0002510    , L0002511    ,
                 L0002512    , L0002513    , L0002514    , L0002515    , L0002516
, L0002517    , L0002518    ,  . . .      ,

                                             *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)             X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        459401.86   3777683.81        4.57749  (12102008)               459451.86
3777683.81        4.60089  (12102008)
        459401.86   3777733.81        4.57732  (12102008)               459451.86
3777733.81        4.68603  (12102008)
        459501.86   3777733.81        4.75762  (12102008)               459551.86
3777733.81        4.76162  (12102008)
        459401.86   3777783.81        4.51488  (13060206)               459451.86
3777783.81        4.57104  (12102008)
        459501.86   3777783.81        4.75242  (12102008)               459551.86
3777783.81        4.85770  (12102008)
        459601.86   3777783.81        4.92265  (12102008)               459651.86
3777783.81        4.94302  (12102008)
        459701.86   3777783.81        4.91663  (12102008)               459751.86
3777783.81        4.83937  (12102008)
        459401.86   3777833.81        4.76263  (13060206)               459451.86
3777833.81        4.78373  (13060206)
        459501.86   3777833.81        4.77148  (13060206)               459551.86
3777833.81        4.74049  (12102008)
        459601.86   3777833.81        4.90279  (12102008)               459651.86
3777833.81        5.03731  (12102008)
        459701.86   3777833.81        5.12169  (12102008)               459751.86
3777833.81        5.15234  (12102008)
        459401.86   3777883.81        5.00132  (13060206)               459451.86
3777883.81        5.05792  (13060206)
        459501.86   3777883.81        5.05273  (13060206)               459551.86
3777883.81        5.04393  (13060206)
        459601.86   3777883.81        5.01221  (13060206)               459651.86
3777883.81        4.95959  (13060206)
        459701.86   3777883.81        5.07663  (12102008)               459751.86
3777883.81        5.22845  (12102008)
        459401.86   3777933.81        5.18281  (13060206)               459451.86
3777933.81        5.26353  (13060206)
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        459501.86   3777933.81        5.28991  (13060206)                459551.86
3777933.81        5.30435  (13060206)
        459601.86   3777933.81        5.30844  (13060206)                459651.86
3777933.81        5.29361  (13060206)
        459701.86   3777933.81        5.26357  (13060206)                459751.86
3777933.81        5.21946  (13060206)
        459401.86   3777983.81        5.29781  (13060206)                459451.86
3777983.81        5.37562  (13060206)
        459501.86   3777983.81        5.43675  (13060206)                459551.86
3777983.81        5.49658  (13060206)
        459601.86   3777983.81        5.53165  (13060206)                459651.86
3777983.81        5.55271  (13060206)
        459701.86   3777983.81        5.56636  (13060206)                459751.86
3777983.81        5.56340  (13060206)
        459401.86   3778033.81        5.33736  (13060206)                459451.86
3778033.81        5.43024  (13060206)
        459501.86   3778033.81        5.50743  (13060206)                459551.86
3778033.81        5.60083  (13060206)
        459601.86   3778033.81        5.67067  (13060206)                459651.86
3778033.81        5.72172  (13060206)
        459701.86   3778033.81        5.77735  (13060206)                459751.86
3778033.81        5.81961  (13060206)
        459401.86   3778083.81        5.25210  (13060206)                459451.86
3778083.81        5.37837  (13060206)
        459501.86   3778083.81        5.49260  (13060206)                459551.86
3778083.81        5.60737  (13060206)
        459601.86   3778083.81        5.71720  (13060206)                459651.86
3778083.81        5.80402  (13060206)
        459701.86   3778083.81        5.90325  (13060206)                459751.86
3778083.81        5.98387  (13060206)
        459401.86   3778133.81        5.10635  (13060206)                459451.86
3778133.81        5.24883  (13060206)
        459501.86   3778133.81        5.39485  (13060206)                459551.86
3778133.81        5.52897  (13060206)
        459601.86   3778133.81        5.66318  (13060206)                459651.86
3778133.81        5.78479  (13060206)
        459701.86   3778133.81        5.90884  (13060206)                459751.86
3778133.81        6.02403  (13060206)
        459401.86   3778183.81        4.86554  (13060206)                459451.86
3778183.81        5.04064  (13060206)
        459501.86   3778183.81        5.20412  (13060206)                459551.86
3778183.81        5.35915  (13060206)
        459601.86   3778183.81        5.51491  (13060206)                459651.86
3778183.81        5.66120  (13060206)
        459701.86   3778183.81        5.81683  (13060206)                459751.86
3778183.81        5.97568  (13060206)
        459401.86   3778233.81        4.55477  (13060206)                459451.86
3778233.81        4.75870  (13060206)
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***         08/21/24
 *** AERMET - VERSION  16216 ***   ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DOCKS ***
INCLUDING SOURCE(S): L0002491 , L0002492 , L0002493 , L0002494 , L0002495 , L0002496 , L0002497 , L0002498 , L0002499 , L0002500 , L0002501 , L0002502 , L0002503 , L0002504 , L0002505 , L0002506 , L0002507 , L0002508 , L0002509 , L0002510 , L0002511 , L0002512 , L0002513 , L0002514 , L0002515 , L0002516 , L0002517 , L0002518 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
459501.86	3778233.81	4.93215	(13060206)	459551.86	3778233.81	5.10462	(13060206)
459601.86	3778233.81	5.27417	(13060206)	459651.86	3778233.81	5.45087	(13060206)
459701.86	3778233.81	5.62463	(13060206)	459751.86	3778233.81	5.80060	(13060206)
459401.86	3778283.81	4.21828	(13060206)	459451.86	3778283.81	4.41695	(13060206)
459501.86	3778283.81	4.59166	(13060206)	459551.86	3778283.81	4.77207	(13060206)
459601.86	3778283.81	4.95299	(13060206)	459651.86	3778283.81	5.14116	(13060206)
459701.86	3778283.81	5.33019	(13060206)	459751.86	3778283.81	5.52421	(13060206)
459401.86	3778333.81	4.16963	(16091807)	459451.86	3778333.81	4.23826	(16091807)
459501.86	3778333.81	4.30489	(16091807)	459551.86	3778333.81	4.37524	(13060206)
459601.86	3778333.81	4.56811	(13060206)	459651.86	3778333.81	4.76459	(13060206)
459701.86	3778333.81	4.96529	(13060206)	459751.86	3778333.81	5.17513	(13060206)
459401.86	3778383.81	4.03921	(16091807)	459451.86	3778383.81	4.15989	(16091807)
459501.86	3778383.81	4.24805	(16091807)	459551.86			

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3778383.81        4.36648  (16091807)
        459601.86   3778383.81        4.43198  (16091807)                459651.86
3778383.81        4.51116  (16091807)
        459701.86   3778383.81        4.60258  (16091807)                459751.86
3778383.81        4.72757  (13060206)
        459401.86   3778433.81        4.31482  (11052806)                459451.86
3778433.81        4.28063  (11052806)
        459501.86   3778433.81        4.29485  (11052806)                459551.86
3778433.81        4.32627  (11052806)
        459601.86   3778433.81        4.35230  (11052806)                459651.86
3778433.81        4.40899  (16091807)
        459701.86   3778433.81        4.51495  (16091807)                459751.86
3778433.81        4.61890  (16091807)
        459401.86   3778483.81        4.58203  (11052806)                459451.86
3778483.81        4.62257  (11052806)
        459501.86   3778483.81        4.64901  (11052806)                459551.86
3778483.81        4.64480  (11052806)
        459601.86   3778483.81        4.70631  (11052806)                459651.86
3778483.81        4.74490  (11052806)
        459701.86   3778483.81        4.77092  (11052806)                459751.86
3778483.81        4.79482  (11052806)
        459401.86   3778533.81        4.72588  (11052806)                459451.86
3778533.81        4.78319  (11052806)
        459501.86   3778533.81        4.83996  (11052806)                459551.86
3778533.81        4.89445  (11052806)
        459601.86   3778533.81        4.94286  (11052806)                459651.86
3778533.81        5.25837  (16021020)
        459701.86   3778533.81        5.05029  (11052806)                459751.86
3778533.81        5.43793  (16021020)
        459401.86   3778583.81        4.73286  (11052806)                459451.86
3778583.81        4.80452  (11052806)
        459501.86   3778583.81        4.87832  (11052806)                459551.86
3778583.81        5.03285  (16021020)
        459601.86   3778583.81        6.11894  (16021020)                459651.86
3778583.81        6.55079  (16021020)
        459701.86   3778583.81        5.38726  (16021020)                459751.86
3778583.81        6.21230  (16021020)
        459401.86   3778633.81        4.60022  (11052806)                459451.86
3778633.81        4.67816  (11052806)
        459501.86   3778633.81        4.75947  (11052806)                459551.86
3778633.81        6.67835  (16040422)
        459601.86   3778633.81        6.25760  (16040422)                459651.86
3778633.81        7.49687  (16040422)
        459701.86   3778633.81        6.62619  (16040422)                459751.86
3778633.81        8.18009  (16081805)
        459401.86   3778683.81        8.52903  (15081523)                459451.86
3778683.81        8.82959  (15081523)
        459501.86   3778683.81        8.70058  (15081523)                459551.86
3778683.81        7.00912  (15060921)
        459601.86   3778683.81        7.82278  (15060921)                459651.86
3778683.81        8.80859  (15081523)
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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DOCKS ***
INCLUDING SOURCE(S): L0002491 , L0002492 , L0002493 , L0002494 , L0002495 , L0002496 , L0002497 , L0002498 , L0002499 , L0002500 , L0002501 , L0002502 , L0002503 , L0002504 , L0002505 , L0002506 , L0002507 , L0002508 , L0002509 , L0002510 , L0002511 , L0002512 , L0002513 , L0002514 , L0002515 , L0002516 , L0002517 , L0002518 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
459501.86	3778733.81	8.96437	(13090523)	459551.86	3778733.81	8.96458	(13090523)
459601.86	3778733.81	10.32867	(13090523)	459651.86	3778733.81	9.29325	(13090523)
459701.86	3778733.81	9.76108	(13090523)	459751.86	3778733.81	11.45007	(13090523)
459401.86	3778783.81	9.49080	(15102421)	459451.86	3778783.81	9.79455	(15102421)
459501.86	3778783.81	10.21709	(15102421)	459551.86	3778783.81	10.72465	(15102421)
459601.86	3778783.81	10.42039	(15102421)	459651.86	3778783.81	10.31736	(15102421)
459701.86	3778783.81	11.56650	(15102421)	459751.86	3778783.81	11.91499	(15102421)
459401.86	3778833.81	10.66480	(11082806)	459451.86	3778833.81	11.05164	(11082806)
459501.86	3778833.81	11.10186	(11082806)	459551.86	3778833.81	11.10797	(11082806)

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        459601.86   3778833.81       11.77183  (11082806)               459651.86
3778833.81       11.76485  (11082806)
        459701.86   3778833.81       12.43591  (11082806)               459751.86
3778833.81       12.90903  (11082806)
        459401.86   3778883.81       10.66165  (15092022)               459451.86
3778883.81       11.10235  (15092022)
        459501.86   3778883.81       11.58993  (15092022)               459551.86
3778883.81       11.43144  (15062402)
        459601.86   3778883.81       11.78557  (15062402)               459651.86
3778883.81       12.21758  (15062402)
        459701.86   3778883.81       12.75221  (15062402)               459751.86
3778883.81       13.52038  (15062402)
        459401.86   3778933.81       10.94398  (16072103)               459451.86
3778933.81       11.41558  (16072103)
        459501.86   3778933.81       11.81153  (16072103)               459551.86
3778933.81       12.07352  (16072103)
        459601.86   3778933.81       12.68295  (15101220)               459651.86
3778933.81       13.20770  (15101220)
        459701.86   3778933.81       13.83710  (15101220)               459751.86
3778933.81       14.48027  (15101220)
        459401.86   3778983.81       12.44885  (15101220)               459451.86
3778983.81       12.96883  (15101220)
        459501.86   3778983.81       13.31849  (15101220)               459551.86
3778983.81       13.51880  (15101220)
        459601.86   3778983.81       13.93470  (15101220)               459651.86
3778983.81       14.32254  (15101220)
        459701.86   3778983.81       14.93839  (15101220)               459751.86
3778983.81       15.43874  (15101220)
        459401.86   3779033.81       12.99559  (11082624)               459451.86
3779033.81       13.55643  (11082624)
        459501.86   3779033.81       13.91443  (11082624)               459551.86
3779033.81       14.16385  (11082624)
        459601.86   3779033.81       14.51318  (11082624)               459651.86
3779033.81       14.86994  (11082624)
        459701.86   3779033.81       15.55164  (11082624)               459751.86
3779033.81       15.97886  (11082624)
        459401.86   3779083.81       13.32099  (11082624)               459451.86
3779083.81       13.80945  (12090605)
        459501.86   3779083.81       14.18458  (11080302)               459551.86
3779083.81       14.49145  (11080302)
        459601.86   3779083.81       14.93198  (11080302)               459651.86
3779083.81       15.35481  (11080302)
        459701.86   3779083.81       16.00306  (11080302)               459751.86
3779083.81       16.52199  (11080302)
        459401.86   3779133.81       13.93429  (11080302)               459451.86
3779133.81       14.28822  (11080302)
        459501.86   3779133.81       14.74408  (11101301)               459551.86
3779133.81       15.13695  (11101301)
        459601.86   3779133.81       15.49239  (11101301)               459651.86
3779133.81       15.88177  (11101301)
        459701.86   3779133.81       16.50311  (11101301)               459751.86
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3779133.81       16.81708  (11101301)
        459401.86   3779183.81       14.25054  (11101301)                459451.86
3779183.81       14.65316  (11101301)
        459501.86   3779183.81       15.06688  (11101301)                459551.86
3779183.81       15.35793  (11101301)
        459601.86   3779183.81       15.70791  (15102301)                459651.86
3779183.81       16.00687  (13092821)
        459701.86   3779183.81       16.76800  (13092821)                459751.86
3779183.81       17.19899  (13092821)
        459401.86   3779233.81       14.48693  (13092821)                459451.86
3779233.81       14.93033  (13092821)
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***         08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***         22:29:50

                                     PAGE 272
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  DOCKS    ***
                                     INCLUDING SOURCE(S):     L0002491    , L0002492
, L0002493    , L0002494    , L0002495    ,
                   L0002496    , L0002497    , L0002498    , L0002499    , L0002500
, L0002501    , L0002502    , L0002503    ,
                   L0002504    , L0002505    , L0002506    , L0002507    , L0002508
, L0002509    , L0002510    , L0002511    ,
                   L0002512    , L0002513    , L0002514    , L0002515    , L0002516
, L0002517    , L0002518    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10    IN MICROGRAMS/M**3
                    **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        459501.86   3779233.81       15.34705  (13092821)                459551.86
3779233.81       15.73297  (13092821)
        459601.86   3779233.81       15.98964  (13092821)                459651.86
3779233.81       16.54134  (11081824)
        459701.86   3779233.81       17.09148  (11081824)                459751.86
3779233.81       17.55092  (12071822)
        459401.86   3779283.81       14.87743  (11081824)                459451.86
3779283.81       15.28441  (11081824)
        459501.86   3779283.81       15.65178  (11081824)                459551.86
3779283.81       16.18248  (12071822)
        459601.86   3779283.81       16.53071  (12071822)                459651.86
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3779283.81       17.12334  (12071822)
        459701.86   3779283.81       17.56507  (12071822)                459751.86
3779283.81       17.99199  (12071822)
        459401.86   3779333.81       15.23647  (12071822)                459451.86
3779333.81       15.65236  (12071822)
        459501.86   3779333.81       16.04281  (12071822)                459551.86
3779333.81       16.40975  (12071822)
        459601.86   3779333.81       16.62983  (12071822)                459651.86
3779333.81       17.17944  (11082723)
        459701.86   3779333.81       17.78031  (11082723)                459751.86
3779333.81       18.33072  (11082723)
        459401.86   3779383.81       15.33279  (12091304)                459451.86
3779383.81       15.66875  (12091304)
        459501.86   3779383.81       16.20036  (11082723)                459551.86
3779383.81       16.64011  (11082723)
        459601.86   3779383.81       17.02762  (11082723)                459651.86
3779383.81       17.53318  (11082723)
        459701.86   3779383.81       17.98413  (13121718)                459751.86
3779383.81       18.39706  (13121718)
        459401.86   3779433.81       15.73532  (11082723)                459451.86
3779433.81       16.10279  (11082723)
        459501.86   3779433.81       16.34953  (11082723)                459551.86
3779433.81       16.78394  (13121718)
        459601.86   3779433.81       17.12306  (13121718)                459651.86
3779433.81       17.73651  (15090724)
        459701.86   3779433.81       18.28357  (15090724)                459751.86
3779433.81       18.62518  (15090724)
        459401.86   3779483.81       15.78960  (13121718)                459451.86
3779483.81       16.13254  (15090724)
        459501.86   3779483.81       16.60378  (15090724)                459551.86
3779483.81       17.03808  (15090724)
        459601.86   3779483.81       17.35970  (15090724)                459651.86
3779483.81       17.80793  (16092723)
        459701.86   3779483.81       18.32431  (16092723)                459751.86
3779483.81       18.70139  (15061924)
        459401.86   3779533.81       15.99330  (15090724)                459451.86
3779533.81       16.28072  (15090724)
        459501.86   3779533.81       16.65146  (16092723)                459551.86
3779533.81       17.04901  (16092723)
        459601.86   3779533.81       17.44194  (15061924)                459651.86
3779533.81       17.89704  (15061924)
        459701.86   3779533.81       18.31603  (16072401)                459751.86
3779533.81       18.86072  (16072401)
        459401.86   3779583.81       16.02032  (16092723)                459451.86
3779583.81       16.33037  (15061924)
        459501.86   3779583.81       16.75102  (15061924)                459551.86
3779583.81       17.09487  (15061924)
        459601.86   3779583.81       17.57871  (16072401)                459651.86
3779583.81       17.98518  (16072401)
        459701.86   3779583.81       18.28940  (16072401)                459751.86
3779583.81       18.69627  (15062105)
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        459401.86   3779633.81       16.08199  (15061924)                459451.86
3779633.81       16.40600  (16072401)
        459501.86   3779633.81       16.84380  (16072401)                459551.86
3779633.81       17.11564  (16072401)
        459601.86   3779633.81       17.42154  (15062105)                459651.86
3779633.81       17.84924  (13082602)
        459701.86   3779633.81       18.39666  (13082602)                459751.86
3779633.81       18.79974  (13082602)
        459401.86   3779683.81       16.12825  (16072401)                459451.86
3779683.81       16.29969  (15062105)
        459501.86   3779683.81       16.65600  (15062105)                459551.86
3779683.81       17.13405  (13082602)
        459601.86   3779683.81       17.55688  (13082602)                459651.86
3779683.81       17.86493  (13082602)
        459701.86   3779683.81       18.15152  (12102006)                459751.86
3779683.81       18.80756  (16081423)
        459401.86   3779733.81       15.99305  (13082602)                459451.86
3779733.81       16.45388  (13082602)
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                         ***         08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***         22:29:50

                                    PAGE 273
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  DOCKS    ***
                                    INCLUDING SOURCE(S):     L0002491    , L0002492
, L0002493    , L0002494    , L0002495    ,
                   L0002496    , L0002497    , L0002498    , L0002499    , L0002500
, L0002501    , L0002502    , L0002503    ,
                   L0002504    , L0002505    , L0002506    , L0002507    , L0002508
, L0002509    , L0002510    , L0002511    ,
                   L0002512    , L0002513    , L0002514    , L0002515    , L0002516
, L0002517    , L0002518    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10    IN MICROGRAMS/M**3
                    **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        459501.86   3779733.81       16.77280  (13082602)                459551.86
3779733.81       16.95938  (13082602)
        459601.86   3779733.81       17.35993  (16081423)                459651.86
3779733.81       17.96853  (16081423)
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3779751.60       22.88528  (13031421)
        460262.96   3779751.60       23.71890  (13031421)                460312.96
3779751.60       24.38157  (16111321)
        460362.96   3779751.60       25.09513  (16111420)                460412.96
3779751.60       25.77799  (12083102)
        460462.96   3779751.60       26.72871  (12091521)                460512.96
3779751.60       27.31318  (12082004)
        460562.96   3779751.60       28.37461  (13090622)                460612.96
3779751.60       29.00222  (12090702)
        460662.96   3779751.60       29.83255  (15061824)                460712.96
3779751.60       30.85558  (15062604)
        460762.96   3779751.60       32.04600  (12090901)                460812.96
3779751.60       33.38086  (15081422)
        460862.96   3779751.60       34.27189  (12081505)                460912.96
3779751.60       35.56722  (16102921)
        460962.96   3779751.60       36.88478  (16072803)                461012.96
3779751.60       38.17274  (16082302)
        461462.96   3779751.60       53.66478  (16083002)                461512.96
3779751.60       55.27931  (15063020)
        461562.96   3779751.60       56.61723  (13090422)                461612.96
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        461662.96   3779751.60       57.41577  (15102423)                461712.96
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3779751.60       56.43392  (12091321)
        461862.96   3779751.60       55.49553  (12081123)                461912.96
3779751.60       53.60126  (16092019)
        461962.96   3779751.60       51.48481  (16072602)                462012.96
3779751.60       49.45737  (12081702)
        462062.96   3779751.60       46.09858  (13090423)                462112.96
3779751.60       44.60683  (13082524)
        460162.96   3779801.60       22.28595  (13031421)                460212.96
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        460262.96   3779801.60       23.45377  (16111321)                460312.96
3779801.60       24.15813  (16111420)
        460362.96   3779801.60       24.81215  (12083102)                460412.96
3779801.60       25.69890  (12091521)
        460462.96   3779801.60       26.23569  (13090622)                460512.96
3779801.60       27.20598  (13090622)
        460562.96   3779801.60       27.67772  (12090702)                460612.96
3779801.60       28.58600  (15061824)
        460662.96   3779801.60       29.48864  (15062604)                460712.96
3779801.60       30.53563  (12090901)
        460762.96   3779801.60       31.77385  (15081422)                460812.96
3779801.60       32.55130  (12081505)
        460862.96   3779801.60       33.66143  (16102921)                460912.96
3779801.60       34.93245  (16072803)
        460962.96   3779801.60       36.02526  (16082302)                461012.96
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3779801.60       37.20966  (15102521)
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3779801.60       52.08832  (15063020)
        461562.96   3779801.60       52.51205  (12072304)               461612.96
3779801.60       53.54616  (13090923)
        461662.96   3779801.60       53.71175  (15102423)               461712.96
3779801.60       53.66810  (15101403)
        461762.96   3779801.60       53.13740  (16082401)               461812.96
3779801.60       53.64215  (12091321)
        461862.96   3779801.60       51.34577  (12081123)               461912.96
3779801.60       49.46966  (16092019)
        461962.96   3779801.60       47.46237  (16072602)               462012.96
3779801.60       46.39993  (12081702)
        462062.96   3779801.60       43.51579  (13090423)               462112.96
3779801.60       43.51681  (11080123)
        460162.96   3779851.60       22.08067  (16111321)               460212.96
3779851.60       22.59553  (16111420)
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3779851.60       23.86022  (12091521)
        460362.96   3779851.60       24.51417  (12091521)               460412.96
3779851.60       25.26122  (13090622)
        460462.96   3779851.60       25.91679  (13090622)               460512.96
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        460562.96   3779851.60       27.20401  (15061824)               460612.96
3779851.60       28.10236  (15062604)
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                        ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:29:50

                                  PAGE 274
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                             *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  DOCKS    ***
                                  INCLUDING SOURCE(S):     L0002491    , L0002492
, L0002493    , L0002494    , L0002495    ,
                  L0002496    , L0002497    , L0002498    , L0002499    , L0002500
, L0002501    , L0002502    , L0002503    ,
                  L0002504    , L0002505    , L0002506    , L0002507    , L0002508
, L0002509    , L0002510    , L0002511    ,
                  L0002512    , L0002513    , L0002514    , L0002515    , L0002516
, L0002517    , L0002518    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
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Y-COORD (M)        CONC     (YYMMDDHH)
 - - -
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        461862.96   3779901.60       47.39678  (15101506)                461912.96
3779901.60       45.99749  (12081524)
        461962.96   3779901.60       45.34776  (12080824)                462012.96
3779901.60       43.24739  (16072602)
        462062.96   3779901.60       41.32082  (12081702)                462112.96
3779901.60       41.27416  (13090423)
        460162.96   3779951.60       21.50768  (12091521)                460212.96
3779951.60       22.12119  (12091521)
        460262.96   3779951.60       22.52709  (12082004)                460312.96
3779951.60       23.30775  (13090622)
        460362.96   3779951.60       23.76353  (12090702)                460412.96
3779951.60       24.29773  (16110520)
        460462.96   3779951.60       25.01910  (15061824)                460512.96
3779951.60       25.51590  (15062604)
        460562.96   3779951.60       26.24834  (12090901)                460612.96
3779951.60       27.35190  (15081422)
        460662.96   3779951.60       27.98611  (12081505)                460712.96
3779951.60       28.48224  (16102921)
        460762.96   3779951.60       29.62445  (16072803)                460812.96
3779951.60       30.31874  (16060205)
        460862.96   3779951.60       31.44957  (15102521)                460912.96
3779951.60       32.32435  (15082701)
        460962.96   3779951.60       33.66313  (16072503)                461012.96
3779951.60       34.99205  (15082522)
        461462.96   3779951.60       45.15798  (15063020)                461512.96
3779951.60       46.44136  (13090422)
        461562.96   3779951.60       46.11888  (12061701)                461612.96
3779951.60       46.64263  (12082102)
        461662.96   3779951.60       46.94760  (12092121)                461712.96
3779951.60       46.74509  (11082623)
        461762.96   3779951.60       46.28110  (16082401)                461812.96
3779951.60       46.45461  (12091321)
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***        22:29:50

                                    PAGE 275
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  DOCKS    ***
                                    INCLUDING SOURCE(S):     L0002491    , L0002492
, L0002493    , L0002494    , L0002495    ,
                  L0002496    , L0002497    , L0002498    , L0002499    , L0002500
, L0002501    , L0002502    , L0002503    ,
                  L0002504    , L0002505    , L0002506    , L0002507    , L0002508
, L0002509    , L0002510    , L0002511    ,
                  L0002512    , L0002513    , L0002514    , L0002515    , L0002516
, L0002517    , L0002518    ,  . . .      ,
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*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
461862.96	3779951.60	45.46629	(15101506)	461912.96	3779951.60	44.46101	(12081524)
461962.96	3779951.60	43.83860	(12080824)	462012.96	3779951.60	41.89412	(16072602)
462062.96	3779951.60	40.72867	(12081702)	462112.96	3779951.60	39.66591	(13090423)
460162.96	3780001.60	21.16560	(12091521)	460212.96	3780001.60	21.75555	(13090622)
460262.96	3780001.60	22.36633	(13090622)	460312.96	3780001.60	22.75326	(12090702)
460362.96	3780001.60	23.34599	(16110520)	460412.96	3780001.60	23.88785	(15061824)
460462.96	3780001.60	24.44595	(15062604)	460512.96	3780001.60	25.11520	(12090901)
460562.96	3780001.60	26.06608	(15081422)	460612.96	3780001.60	26.61210	(12081505)
460662.96	3780001.60	27.05613	(15012702)	460712.96	3780001.60	28.16834	(16102921)
460762.96	3780001.60	28.81990	(16060205)	460812.96	3780001.60	29.87941	(16082302)
460862.96	3780001.60	30.60249	(15102521)	460912.96	3780001.60	31.98362	(15082701)
460962.96	3780001.60	33.16878	(15082522)	461012.96	3780001.60	33.79074	(12081005)
461112.96	3780001.60	35.88732	(15062502)	461162.96	3780001.60	37.11441	(16062105)
461212.96	3780001.60	37.86114	(15020621)	461262.96	3780001.60	39.35481	(15082503)
461312.96	3780001.60	40.16702	(12080203)	461362.96	3780001.60	41.00877	(16031923)
461412.96	3780001.60	42.37878	(13090305)	461462.96	3780001.60	43.17432	(15101501)
461512.96	3780001.60	43.90541	(13090422)	461562.96	3780001.60	44.03103	(13090923)
461612.96	3780001.60	44.24063	(12082102)	461662.96	3780001.60	44.95809	(12092121)
461712.96	3780001.60	45.16271	(11082623)	461762.96	3780001.60	44.74888	(16082401)
461812.96	3780001.60	44.74467	(12091321)	461862.96	3780001.60	44.04112	(15101506)
461912.96	3780001.60	42.93808	(12081524)	461962.96			

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3780001.60       42.08239  (16092019)
        462012.96   3780001.60       40.81015  (16072602)                462062.96
3780001.60       39.77521  (12081702)
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3780051.60       20.96731  (13090622)
        460212.96   3780051.60       21.31428  (13090622)                460262.96
3780051.60       21.77909  (12090702)
        460312.96   3780051.60       22.32598  (15061824)                460362.96
3780051.60       22.96064  (15061824)
        460412.96   3780051.60       23.49174  (12090901)                460462.96
3780051.60       24.03524  (12090901)
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        460912.96   3780051.60       31.15032  (15082522)                460962.96
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3780051.60       42.59178  (13090923)
        461612.96   3780051.60       42.63473  (16090906)                461662.96
3780051.60       43.32518  (12092121)
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3780051.60       43.34253  (16082401)
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 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       22:29:50

                                   PAGE 276
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  DOCKS    ***
                                   INCLUDING SOURCE(S):     L0002491    , L0002492
, L0002493    , L0002494    , L0002495    ,
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                L0002496    , L0002497    , L0002498    , L0002499    , L0002500
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                L0002504    , L0002505    , L0002506    , L0002507    , L0002508
, L0002509    , L0002510    , L0002511    ,
                L0002512    , L0002513    , L0002514    , L0002515    , L0002516
, L0002517    , L0002518    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                      ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)             X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
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3780051.60       41.05172  (16092019)
        462012.96   3780051.60       39.96490  (16072602)               462062.96
3780051.60       38.45121  (12081702)
        462112.96   3780051.60       37.53002  (13091001)               460162.96
3780101.60       20.48183  (12090702)
        460212.96   3780101.60       20.82184  (16110520)               460262.96
3780101.60       21.32171  (15061824)
        460312.96   3780101.60       21.74995  (15062604)               460362.96
3780101.60       22.35400  (12090901)
        460412.96   3780101.60       22.83549  (12090901)               460462.96
3780101.60       23.77024  (15081422)
        460512.96   3780101.60       24.07690  (12081505)               460562.96
3780101.60       24.44028  (15012702)
        460612.96   3780101.60       25.60641  (16102921)               460662.96
3780101.60       26.15189  (16072803)
        460712.96   3780101.60       26.79858  (16082302)               460762.96
3780101.60       27.65575  (15102521)
        460812.96   3780101.60       28.42150  (15082701)               460862.96
3780101.60       29.31662  (16072503)
        460912.96   3780101.60       30.27477  (15082522)               460962.96
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        461012.96   3780101.60       31.89091  (16102718)               461062.96
3780101.60       32.72021  (15062502)
        461112.96   3780101.60       33.86972  (16062105)               461162.96
3780101.60       34.39899  (15020621)
        461212.96   3780101.60       35.62047  (15082503)               461262.96
3780101.60       36.30249  (13082423)
        461312.96   3780101.60       37.05751  (16070903)               461362.96
3780101.60       38.37023  (13090305)
        461412.96   3780101.60       39.12158  (15063020)               461612.96
3780101.60       40.87490  (16090906)
        461662.96   3780101.60       41.56542  (12092121)               461712.96
3780101.60       42.03471  (11082623)
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        461762.96   3780101.60       41.60200  (16082401)                461812.96
3780101.60       41.66265  (12091321)
        461862.96   3780101.60       40.84200  (12071204)                461912.96
3780101.60       40.43231  (12081123)
        461962.96   3780101.60       39.73366  (16092019)                462012.96
3780101.60       38.69751  (12080824)
        462062.96   3780101.60       36.89132  (12081622)                462112.96
3780101.60       36.05928  (12081702)
        460162.96   3780151.60       20.12421  (16110520)                460212.96
3780151.60       20.61396  (15061824)
        460262.96   3780151.60       21.06884  (15062604)                460312.96
3780151.60       21.60713  (12090901)
        460362.96   3780151.60       22.00040  (11062701)                460412.96
3780151.60       22.85106  (15081422)
        460462.96   3780151.60       23.19571  (12081505)                460512.96
3780151.60       23.49785  (15012702)
        460562.96   3780151.60       24.44398  (16102921)                460612.96
3780151.60       25.10674  (16072803)
        460662.96   3780151.60       25.60423  (16082302)                460712.96
3780151.60       26.44076  (15102521)
        460762.96   3780151.60       26.85835  (12071301)                460812.96
3780151.60       27.93524  (15082701)
        460862.96   3780151.60       28.99155  (15082522)                460912.96
3780151.60       29.45451  (15070124)
        460962.96   3780151.60       30.47409  (16102718)                461012.96
3780151.60       30.94006  (15062502)
        461062.96   3780151.60       31.83346  (15083102)                461112.96
3780151.60       32.82719  (16072824)
        461162.96   3780151.60       33.46809  (15010418)                461212.96
3780151.60       34.43218  (15082503)
        461262.96   3780151.60       35.12999  (12080203)                461312.96
3780151.60       35.84195  (16031923)
        461362.96   3780151.60       37.09524  (13090305)                461412.96
3780151.60       37.74871  (15063020)
        461862.96   3780151.60       39.33894  (12071204)                461912.96
3780151.60       38.88332  (12081123)
        461962.96   3780151.60       38.15977  (16092019)                462012.96
3780151.60       37.54738  (12080824)
        462062.96   3780151.60       36.37901  (16072602)                462112.96
3780151.60       35.41770  (12081702)
        460162.96   3780201.60       19.78200  (15061824)                460212.96
3780201.60       20.23989  (15062604)
        460262.96   3780201.60       20.66577  (12090901)                460312.96
3780201.60       20.96029  (11062701)
        460362.96   3780201.60       21.80657  (13062606)                460412.96
3780201.60       22.16818  (13062606)
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***         08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***        22:29:50
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DOCKS ***
INCLUDING SOURCE(S): L0002491 , L0002492 , L0002493 , L0002494 , L0002495 , L0002496 , L0002497 , L0002498 , L0002499 , L0002500 , L0002501 , L0002502 , L0002503 , L0002504 , L0002505 , L0002506 , L0002507 , L0002508 , L0002509 , L0002510 , L0002511 , L0002512 , L0002513 , L0002514 , L0002515 , L0002516 , L0002517 , L0002518 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
460462.96	3780201.60	22.33601	(15012702)	460512.96	3780201.60	23.18809	(16102921)
460562.96	3780201.60	23.81223	(16072803)	460612.96	3780201.60	24.31329	(16060205)
460662.96	3780201.60	25.02979	(15102521)	460712.96	3780201.60	25.22959	(12071301)
460762.96	3780201.60	26.41064	(15082701)	460812.96	3780201.60	27.12352	(15082522)
460862.96	3780201.60	27.86640	(15070124)	460912.96	3780201.60	28.67434	(12081005)
460962.96	3780201.60	29.24320	(13082004)	461012.96	3780201.60	29.90131	(16061006)
461062.96	3780201.60	30.99020	(16062105)	461112.96	3780201.60	31.48543	(16072824)
461162.96	3780201.60	32.25408	(15082503)	461212.96	3780201.60	33.31171	(13082423)
461262.96	3780201.60	34.00536	(16070903)	461312.96	3780201.60	34.97751	(16083002)
461362.96	3780201.60	35.53594	(16062601)	461412.96	3780201.60	36.27139	(15101501)
461862.96	3780201.60	37.72644	(12071204)	461912.96	3780201.60	37.82803	(12081123)
461962.96	3780201.60	36.62475	(12072002)	462012.96	3780201.60	36.65535	(12080824)
462062.96	3780201.60	35.10715	(16072602)	462112.96	3780201.60	35.13411	(12081702)
462553.54	3777710.41	6.12223	(15112208)	462603.54			

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3777710.41        6.24625  (11052207)
        462653.54   3777710.41        6.00143  (11052207)                462703.54
3777710.41        5.91193  (13112408)
        462753.54   3777710.41        6.13915  (13112408)                462803.54
3777710.41        6.39400  (12031208)
        462853.54   3777710.41        6.59751  (12031208)                462903.54
3777710.41        6.55318  (12031208)
        462953.54   3777710.41        6.28392  (12031208)                463003.54
3777710.41        5.83211  (12031208)
        463053.54   3777710.41        5.26503  (12031208)                463103.54
3777710.41        4.63142  (12110108)
        463153.54   3777710.41        4.53906  (12110108)                463203.54
3777710.41        4.53983  (12053006)
        462553.54   3777760.41        6.56321  (11052207)                462603.54
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        462653.54   3777760.41        6.07673  (13112408)                462703.54
3777760.41        6.30755  (13112408)
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3777760.41        6.48211  (12031208)
        462953.54   3777760.41        5.99116  (12031208)                463003.54
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        463153.54   3777760.41        5.18874  (12053006)                463203.54
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        462553.54   3777810.41        6.78631  (11052207)                462603.54
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        462653.54   3777810.41        6.52910  (13112408)                462703.54
3777810.41        6.94095  (12031208)
        462753.54   3777810.41        7.14079  (12031208)                462803.54
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        462853.54   3777810.41        6.70912  (12031208)                462903.54
3777810.41        6.16394  (12031208)
        462953.54   3777810.41        5.48305  (12031208)                463003.54
3777810.41        4.92158  (12110108)
        463053.54   3777810.41        5.01701  (12053006)                463103.54
3777810.41        5.92838  (12053006)
        463153.54   3777810.41        6.76814  (12053006)                463203.54
3777810.41        7.49302  (12053006)
        462553.54   3777860.41        6.71196  (11052207)                462603.54
3777860.41        6.77654  (12031208)
        462653.54   3777860.41        7.29969  (12031208)                462703.54
3777860.41        7.47465  (12031208)
        462753.54   3777860.41        7.35018  (12031208)                462803.54
3777860.41        6.95099  (12031208)
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3777860.41        5.61242  (12031208)
        462953.54   3777860.41        5.07461  (12110108)                463003.54
3777860.41        5.80908  (12053006)
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        463053.54   3777860.41        6.74099  (12053006)                463103.54
3777860.41        7.55704  (12053006)
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***        22:29:50

                                    PAGE 278
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  DOCKS    ***
                                    INCLUDING SOURCE(S):     L0002491    , L0002492
, L0002493    , L0002494    , L0002495    ,
                  L0002496    , L0002497    , L0002498    , L0002499    , L0002500
, L0002501    , L0002502    , L0002503    ,
                  L0002504    , L0002505    , L0002506    , L0002507    , L0002508
, L0002509    , L0002510    , L0002511    ,
                  L0002512    , L0002513    , L0002514    , L0002515    , L0002516
, L0002517    , L0002518    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        463153.54   3777860.41        8.21048  (12053006)                463203.54
3777860.41        8.68949  (12053006)
        462653.54   3777910.41        7.87678  (12031208)                462703.54
3777910.41        7.70615  (12031208)
        462753.54   3777910.41        7.24375  (12031208)                462803.54
3777910.41        6.56414  (12031208)
        462853.54   3777910.41        5.75226  (12031208)                462903.54
3777910.41        5.67155  (12053006)
        462953.54   3777910.41        6.69925  (12053006)                463003.54
3777910.41        7.62447  (12053006)
        463053.54   3777910.41        8.38972  (12053006)                463103.54
3777910.41        8.96003  (12053006)
        463153.54   3777910.41        9.31204  (12053006)                463203.54
3777910.41        9.43973  (12053006)
        462653.54   3777960.41        8.10983  (12031208)                462703.54
3777960.41        7.56773  (12031208)
        462753.54   3777960.41        6.80208  (12031208)                462803.54
3777960.41        5.90550  (12031208)
        462853.54   3777960.41        6.65876  (12053006)                462903.54
3777960.41        7.70328  (12053006)
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        462953.54   3777960.41        8.59481  (12053006)              463003.54
3777960.41        9.26926  (12053006)
        463053.54   3777960.41        9.70477  (12053006)              463103.54
3777960.41        9.90266  (12053006)
        463153.54   3777960.41        9.86509  (12053006)              463203.54
3777960.41        9.60526  (12053006)
        462653.54   3778010.41        7.94650  (12031208)              462703.54
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        462753.54   3778010.41        6.61373  (12053006)              462803.54
3778010.41        7.79825  (12053006)
        462853.54   3778010.41        8.82117  (12053006)              462903.54
3778010.41        9.61504  (12053006)
        462953.54   3778010.41       10.16180  (12053006)              463003.54
3778010.41       10.44743  (12053006)
        463053.54   3778010.41       10.44750  (12053006)              463103.54
3778010.41       10.21324  (12053006)
        463153.54   3778010.41        9.76721  (12053006)              463203.54
3778010.41        9.14626  (12053006)
        462253.54   3778060.41        9.84790  (12092804)              462303.54
3778060.41       10.04783  (11052207)
        462353.54   3778060.41        9.66324  (11052207)              462403.54
3778060.41        8.85353  (12031208)
        462453.54   3778060.41        9.46447  (12031208)              462503.54
3778060.41        9.54452  (12031208)
        462553.54   3778060.41        9.14926  (12031208)              462603.54
3778060.41        8.38831  (12031208)
        462653.54   3778060.41        7.39064  (12031208)              462703.54
3778060.41        7.91532  (12053006)
        462753.54   3778060.41        9.10224  (12053006)              462803.54
3778060.41       10.04821  (12053006)
        462853.54   3778060.41       10.71761  (12053006)              462903.54
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        462953.54   3778060.41       11.14609  (12053006)              463003.54
3778060.41       10.93625  (12053006)
        463053.54   3778060.41       10.48692  (12053006)              463103.54
3778060.41        9.84076  (12053006)
        463153.54   3778060.41        9.04675  (12053006)              463203.54
3778060.41        8.13673  (12053006)
        462353.54   3778110.41        9.70791  (12031208)              462403.54
3778110.41       10.33670  (12031208)
        462453.54   3778110.41       10.34650  (12031208)              462503.54
3778110.41        9.82565  (12031208)
        462553.54   3778110.41        8.91115  (12031208)              462603.54
3778110.41        8.04701  (12053006)
        462653.54   3778110.41        9.44450  (12053006)              462703.54
3778110.41       10.57517  (12053006)
        462753.54   3778110.41       11.38328  (12053006)              462803.54
3778110.41       11.85175  (12053006)
        462853.54   3778110.41       11.98629  (12053006)              462903.54
3778110.41       11.80261  (12053006)
        462953.54   3778110.41       11.35178  (12053006)              463003.54
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3778110.41       10.67364  (12053006)
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3778110.41        6.74948  (12053006)
        462353.54   3778160.41       11.42707  (12031208)               462403.54
3778160.41       11.33696  (12031208)
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3778160.41        9.54018  (12031208)
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***        22:29:50

                                    PAGE 279
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  DOCKS    ***
                                    INCLUDING SOURCE(S):     L0002491    , L0002492
, L0002493    , L0002494    , L0002495    ,
                  L0002496    , L0002497    , L0002498    , L0002499    , L0002500
, L0002501    , L0002502    , L0002503    ,
                  L0002504    , L0002505    , L0002506    , L0002507    , L0002508
, L0002509    , L0002510    , L0002511    ,
                  L0002512    , L0002513    , L0002514    , L0002515    , L0002516
, L0002517    , L0002518    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)             X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        462553.54   3778160.41        9.85287  (12053006)               462603.54
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3778160.41       12.80590  (12053006)
        462753.54   3778160.41       13.01053  (12053006)               462803.54
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        462853.54   3778160.41       12.39747  (12053006)               462903.54
3778160.41       11.67505  (12053006)
        462953.54   3778160.41       10.75452  (12053006)               463003.54
3778160.41        9.69288  (12053006)
        463053.54   3778160.41        8.54701  (12053006)               463103.54
3778160.41        7.38573  (12053006)
        463153.54   3778160.41        6.25254  (12053006)               463203.54
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        462453.54   3778310.41       18.07848  (12053006)                462503.54
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        462553.54   3778310.41       17.40620  (12053006)                462603.54
3778310.41       16.40295  (12053006)
        463053.54   3778310.41        5.61403  (11061406)                463103.54
3778310.41        5.72762  (11061406)
        463153.54   3778310.41        5.79224  (11061406)                463203.54
3778310.41        5.85880  (11061406)
        462453.54   3778360.41       20.07494  (12053006)                462503.54
3778360.41       18.91905  (12053006)
        462553.54   3778360.41       17.42594  (12053006)                462603.54
3778360.41       15.68944  (12053006)
        463053.54   3778360.41        6.59109  (13062206)                463103.54
3778360.41        6.75914  (13062206)
        463153.54   3778360.41        6.89040  (13062206)                463203.54
3778360.41        7.00466  (13062206)
        462453.54   3778410.41       20.39302  (12053006)                462503.54
3778410.41       18.36935  (12053006)
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        462553.54   3778410.41       16.14749  (12053006)                462603.54
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        462453.54   3778460.41       19.17168  (12053006)                462503.54
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        462553.54   3778460.41       13.69882  (12053006)                462603.54
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        463053.54   3778460.41        9.20483  (13062206)                463103.54
3778460.41        9.01401  (13062206)
        463153.54   3778460.41        8.81096  (13062206)                463203.54
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 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***        22:29:50

                                    PAGE 280
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  DOCKS    ***
                                    INCLUDING SOURCE(S):     L0002491    , L0002492
, L0002493    , L0002494    , L0002495    ,
                  L0002496    , L0002497    , L0002498    , L0002499    , L0002500
, L0002501    , L0002502    , L0002503    ,
                  L0002504    , L0002505    , L0002506    , L0002507    , L0002508
, L0002509    , L0002510    , L0002511    ,
                  L0002512    , L0002513    , L0002514    , L0002515    , L0002516
, L0002517    , L0002518    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
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        463053.54   3778510.41        9.60342  (13062206)                463103.54
3778510.41        9.23497  (13062206)
        463153.54   3778510.41        8.86827  (13062206)                463203.54
3778510.41        8.50586  (13062206)
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        463053.54   3778560.41        9.27364  (13062206)              463103.54
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        463153.54   3778560.41        8.27502  (13062206)              463203.54
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        463153.54   3778660.41        6.64992  (13042907)              463203.54
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 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***        22:29:50

                                    PAGE 281
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  DOCKS    ***
                                    INCLUDING SOURCE(S):     L0002491    , L0002492
, L0002493    , L0002494    , L0002495    ,
                  L0002496    , L0002497    , L0002498    , L0002499    , L0002500
, L0002501    , L0002502    , L0002503    ,
                  L0002504    , L0002505    , L0002506    , L0002507    , L0002508
, L0002509    , L0002510    , L0002511    ,
                  L0002512    , L0002513    , L0002514    , L0002515    , L0002516
, L0002517    , L0002518    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10    IN MICROGRAMS/M**3
                    **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
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3778960.41       12.50576  (15102517)
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        462653.54   3778960.41       11.18658  (15102517)                462703.54
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 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                         ***         08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***        22:29:50

                                   PAGE 282
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  DOCKS    ***
                                   INCLUDING SOURCE(S):     L0002491    , L0002492
, L0002493    , L0002494    , L0002495    ,
                  L0002496    , L0002497    , L0002498    , L0002499    , L0002500
, L0002501    , L0002502    , L0002503    ,
                  L0002504    , L0002505    , L0002506    , L0002507    , L0002508
, L0002509    , L0002510    , L0002511    ,
                  L0002512    , L0002513    , L0002514    , L0002515    , L0002516
, L0002517    , L0002518    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
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                                        ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
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        463053.54   3779210.41        6.15763  (15102517)                463103.54
3779210.41        5.84119  (15102517)
        463153.54   3779210.41        5.53925  (11093007)                463203.54
3779210.41        5.40958  (11093007)
        462453.54   3779260.41       18.15751  (12061206)                462503.54
3779260.41       17.33678  (12061206)
        462553.54   3779260.41       16.19718  (12061206)                462603.54
3779260.41       14.89265  (12061206)
        462653.54   3779260.41       13.44425  (12061206)                462703.54
3779260.41       12.00589  (12061206)
        462753.54   3779260.41       10.56650  (12061206)                462803.54
3779260.41        9.15298  (12061206)
        462853.54   3779260.41        7.80920  (12061206)                462903.54
3779260.41        6.56780  (12061206)
        462953.54   3779260.41        6.19125  (12081320)                463003.54
3779260.41        5.92840  (15102517)
        463053.54   3779260.41        5.71190  (15102517)                463103.54
3779260.41        5.62171  (11093007)
        463153.54   3779260.41        5.53045  (11093007)                463203.54
3779260.41        5.42560  (11093007)
        462453.54   3779310.41       17.24197  (16062406)                462503.54
3779310.41       15.30985  (12061206)
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***        22:29:50

                                   PAGE 283
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  DOCKS    ***
                                   INCLUDING SOURCE(S):     L0002491    , L0002492
, L0002493    , L0002494    , L0002495    ,
                  L0002496    , L0002497    , L0002498    , L0002499    , L0002500
, L0002501    , L0002502    , L0002503    ,
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                L0002504    , L0002505    , L0002506    , L0002507    , L0002508
, L0002509    , L0002510    , L0002511    ,
                L0002512    , L0002513    , L0002514    , L0002515    , L0002516
, L0002517    , L0002518    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF PM_10    IN MICROGRAMS/M**3
                 **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        462553.54   3779310.41       15.02194  (12061206)               462603.54
3779310.41       14.44314  (12061206)
        462653.54   3779310.41       13.67835  (12061206)               462703.54
3779310.41       12.69924  (12061206)
        462753.54   3779310.41       11.62797  (12061206)               462803.54
3779310.41       10.45141  (12061206)
        462853.54   3779310.41        9.23402  (12061206)               462903.54
3779310.41        8.04426  (12061206)
        462953.54   3779310.41        6.90918  (12061206)               463003.54
3779310.41        5.98200  (16062706)
        463053.54   3779310.41        5.59807  (16062706)               463103.54
3779310.41        5.43558  (11093007)
        463153.54   3779310.41        5.40303  (11093007)               463203.54
3779310.41        5.33421  (11093007)
        462453.54   3779360.41       18.02549  (16062406)               462503.54
3779360.41       16.14221  (16062406)
        462553.54   3779360.41       13.87571  (16062406)               462603.54
3779360.41       12.96717  (12061206)
        462653.54   3779360.41       12.86301  (12061206)               462703.54
3779360.41       12.47893  (12061206)
        462753.54   3779360.41       11.87208  (12061206)               462803.54
3779360.41       11.07983  (12061206)
        462853.54   3779360.41       10.15954  (12061206)               462903.54
3779360.41        9.16745  (12061206)
        462953.54   3779360.41        8.14711  (12061206)               463003.54
3779360.41        7.13584  (12061206)
        463053.54   3779360.41        6.16613  (12061206)               463103.54
3779360.41        5.76459  (16062706)
        463153.54   3779360.41        5.43874  (16062706)               463203.54
3779360.41        5.12442  (11093007)
        462453.54   3779410.41       17.27419  (16062406)               462503.54
3779410.41       16.50428  (16062406)
        462553.54   3779410.41       15.09818  (16062406)               462603.54
3779410.41       13.23236  (16062406)
        462653.54   3779410.41       11.17169  (12061206)               462703.54
3779410.41       11.36777  (12061206)
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        462753.54   3779410.41       11.29436  (12061206)                462803.54
3779410.41       10.99385  (12061206)
        462853.54   3779410.41       10.45411  (12061206)                462903.54
3779410.41        9.75932  (12061206)
        462953.54   3779410.41        8.97496  (12061206)                463003.54
3779410.41        8.12705  (12061206)
        463053.54   3779410.41        7.25252  (12061206)                463103.54
3779410.41        6.38342  (12061206)
        463153.54   3779410.41        5.86059  (16062706)                463203.54
3779410.41        5.58130  (16062706)
        462453.54   3779460.41       15.25995  (16062406)                462503.54
3779460.41       15.61789  (16062406)
        462553.54   3779460.41       15.21752  (16062406)                462603.54
3779460.41       14.16745  (16062406)
        462653.54   3779460.41       12.67444  (16062406)                462703.54
3779460.41       10.79912  (16062406)
        462753.54   3779460.41        9.96519  (12061206)                462803.54
3779460.41       10.10616  (12061206)
        462853.54   3779460.41       10.01810  (12061206)                462903.54
3779460.41        9.72406  (12061206)
        462953.54   3779460.41        9.26361  (12061206)                463003.54
3779460.41        8.67535  (12061206)
        463053.54   3779460.41        7.99661  (12061206)                463103.54
3779460.41        7.26262  (12061206)
        463153.54   3779460.41        6.50537  (12061206)                463203.54
3779460.41        5.88319  (16062706)
        462453.54   3779510.41       15.04759  (11090721)                462503.54
3779510.41       13.61676  (16062406)
        462553.54   3779510.41       14.22874  (16062406)                462603.54
3779510.41       14.08904  (16062406)
        462653.54   3779510.41       13.35332  (16062406)                462703.54
3779510.41       12.08614  (16062406)
        462753.54   3779510.41       10.58926  (16062406)                462803.54
3779510.41        8.89014  (16062406)
        462853.54   3779510.41        8.97782  (12061206)                462903.54
3779510.41        9.06523  (12061206)
        462953.54   3779510.41        8.96687  (12061206)                463003.54
3779510.41        8.69679  (12061206)
        463053.54   3779510.41        8.28781  (12061206)                463103.54
3779510.41        7.77130  (12061206)
        463153.54   3779510.41        7.17827  (12061206)                463203.54
3779510.41        6.53715  (12061206)
        462503.54   3779560.41       15.64029  (11090721)                462553.54
3779560.41       13.07232  (12081321)
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                        ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***       22:29:50

                                  PAGE 284
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DOCKS ***
INCLUDING SOURCE(S): L0002491 , L0002492 , L0002493 , L0002494 , L0002495 , L0002496 , L0002497 , L0002498 , L0002499 , L0002500 , L0002501 , L0002502 , L0002503 , L0002504 , L0002505 , L0002506 , L0002507 , L0002508 , L0002509 , L0002510 , L0002511 , L0002512 , L0002513 , L0002514 , L0002515 , L0002516 , L0002517 , L0002518 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
462603.54	3779560.41	12.92557	(16062406)	462653.54	3779560.41	13.07729	(16062406)
462703.54	3779560.41	12.62706	(16062406)	462753.54	3779560.41	11.64637	(16062406)
462803.54	3779560.41	10.34460	(16062406)	462853.54	3779560.41	8.86282	(16062406)
462903.54	3779560.41	8.21175	(13061906)	462953.54	3779560.41	8.13205	(12061206)
463003.54	3779560.41	8.19145	(12061206)	463053.54	3779560.41	8.08281	(12061206)
463103.54	3779560.41	7.83334	(12061206)	463153.54	3779560.41	7.46736	(12061206)
463203.54	3779560.41	7.00977	(12061206)	462503.54	3779610.41	17.50391	(12081623)
462553.54	3779610.41	13.92675	(11090721)	462603.54	3779610.41	12.11252	(12081321)
462653.54	3779610.41	11.88476	(16062406)	462703.54	3779610.41	12.19795	(16062406)
462753.54	3779610.41	11.92519	(16062406)	462803.54	3779610.41	11.18491	(16062406)
462853.54	3779610.41	10.12185	(16062406)	462903.54	3779610.41	8.83142	(16062406)
462953.54	3779610.41	7.92523	(13061906)	463003.54	3779610.41	7.67937	(13061906)
463053.54	3779610.41	7.41971	(12061206)	463103.54	3779610.41	7.44385	(12061206)
463153.54	3779610.41	7.33280	(12061206)	463203.54	3779610.41	7.10137	(12061206)
462503.54	3779660.41	17.58941	(11083001)	462653.54			

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3779660.41       12.29712  (12081321)
        462703.54   3779660.41       10.95664  (16062406)                462753.54
3779660.41       11.37838  (16062406)
        462803.54   3779660.41       11.31725  (16062406)                462853.54
3779660.41       10.79833  (16062406)
        462903.54   3779660.41        9.90893  (16062406)                462953.54
3779660.41        8.79078  (16062406)
        463003.54   3779660.41        7.65405  (13061906)                463053.54
3779660.41        7.47186  (13061906)
        463103.54   3779660.41        7.21527  (13061906)                463153.54
3779660.41        6.90070  (13061906)
        463203.54   3779660.41        6.80433  (12061206)                462253.54
3779710.41       36.70148  (15101219)
        462703.54   3779710.41       11.85969  (12081321)                462753.54
3779710.41       10.14436  (16062406)
        462803.54   3779710.41       10.68421  (16062406)                462853.54
3779710.41       10.77345  (16062406)
        462903.54   3779710.41       10.42723  (16062406)                462953.54
3779710.41        9.71787  (16062406)
        463003.54   3779710.41        8.74070  (16062406)                463053.54
3779710.41        7.60274  (16062406)
        463103.54   3779710.41        7.24924  (13061906)                463153.54
3779710.41        7.05236  (13061906)
        463203.54   3779710.41        6.78645  (13061906)                460183.33
3776832.28        4.24078  (16021308)
        460233.33   3776832.28        4.12669  (16021308)                460283.33
3776832.28        4.08320  (11032907)
        460333.33   3776832.28        4.24599  (11032907)                460383.33
3776832.28        4.33599  (11032907)
        460433.33   3776832.28        4.33612  (11032907)                460483.33
3776832.28        4.24088  (11032907)
        460533.33   3776832.28        4.21354  (16061606)                460583.33
3776832.28        4.12622  (16061606)
        460183.33   3776882.28        4.39139  (11061008)                460233.33
3776882.28        4.30744  (16021308)
        460283.33   3776882.28        4.19087  (16021308)                460333.33
3776882.28        4.21645  (11032907)
        460383.33   3776882.28        4.36695  (11032907)                460433.33
3776882.28        4.43163  (11032907)
        460483.33   3776882.28        4.39994  (11032907)                460533.33
3776882.28        4.31198  (16061606)
        460583.33   3776882.28        4.28764  (16061606)                460183.33
3776932.28        4.61423  (11061008)
        460233.33   3776932.28        4.43984  (11061008)                460283.33
3776932.28        4.37948  (16021308)
        460333.33   3776932.28        4.24336  (16021308)                460383.33
3776932.28        4.35326  (11032907)
        460433.33   3776932.28        4.48631  (11032907)                460483.33
3776932.28        4.52313  (11032907)
        460533.33   3776932.28        4.45574  (11032907)                460583.33
3776932.28        4.41024  (16061606)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DOCKS ***
INCLUDING SOURCE(S): L0002491 , L0002492 , L0002493 , L0002494 , L0002495 , L0002496 , L0002497 , L0002498 , L0002499 , L0002500 , L0002501 , L0002502 , L0002503 , L0002504 , L0002505 , L0002506 , L0002507 , L0002508 , L0002509 , L0002510 , L0002511 , L0002512 , L0002513 , L0002514 , L0002515 , L0002516 , L0002517 , L0002518 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
460183.33	3776982.28	4.79504	(11061008)	460233.33	3776982.28	4.69318	(11061008)
460283.33	3776982.28	4.53002	(16021308)	460333.33	3776982.28	4.45678	(16021308)
460383.33	3776982.28	4.29655	(16021308)	460433.33	3776982.28	4.48943	(11032907)
460483.33	3776982.28	4.60292	(11032907)	460533.33	3776982.28	4.60291	(11032907)
460583.33	3776982.28	4.51897	(11032907)	460183.33	3777032.28	4.90485	(11061008)
460233.33	3777032.28	4.87319	(11061008)	460283.33	3777032.28	4.77618	(11061008)
460333.33	3777032.28	4.62328	(16021308)	460383.33	3777032.28	4.52931	(16021308)
460433.33	3777032.28	4.44437	(11032907)	460483.33	3777032.28	4.63126	(11032907)
460533.33	3777032.28	4.71281	(11032907)	460583.33	3777032.28	4.69880	(11032907)
460183.33	3777082.28	4.95188	(11061008)	460233.33	3777082.28	5.01794	(11061008)
460283.33	3777082.28	4.99695	(11061008)	460333.33	3777082.28	4.86923	(11061008)

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        460383.33   3777082.28        4.71526  (16021308)               460433.33
3777082.28        4.59539  (16021308)
        460483.33   3777082.28        4.60451  (11032907)               460533.33
3777082.28        4.76640  (11032907)
        460583.33   3777082.28        4.83214  (11032907)               460183.33
3777132.28        4.91904  (11061008)
        460233.33   3777132.28        5.06928  (11061008)               460283.33
3777132.28        5.14025  (11061008)
        460333.33   3777132.28        5.09813  (11061008)               460383.33
3777132.28        4.94695  (11061008)
        460433.33   3777132.28        4.80219  (16021308)               460483.33
3777132.28        4.66344  (16021308)
        460533.33   3777132.28        4.76178  (11032907)               460583.33
3777132.28        4.91255  (11032907)
        460183.33   3777182.28        4.80733  (11061008)               460233.33
3777182.28        5.04182  (11061008)
        460283.33   3777182.28        5.20266  (11061008)               460333.33
3777182.28        5.25002  (11061008)
        460383.33   3777182.28        5.19616  (11061008)               460433.33
3777182.28        5.02645  (11061008)
        460483.33   3777182.28        4.89354  (16021308)               460533.33
3777182.28        4.72165  (16021308)
        460583.33   3777182.28        4.93126  (11032907)               460183.33
3777232.28        4.61709  (11061008)
        460233.33   3777232.28        4.92708  (11061008)               460283.33
3777232.28        5.17583  (11061008)
        460333.33   3777232.28        5.33244  (11061008)               460383.33
3777232.28        5.37239  (11061008)
        460433.33   3777232.28        5.29694  (11061008)               460483.33
3777232.28        5.10807  (11061008)
        460533.33   3777232.28        4.97001  (16021308)               460583.33
3777232.28        4.88041  (11032907)
        460183.33   3777282.28        4.89746  (15100207)               460233.33
3777282.28        4.73289  (11061008)
        460283.33   3777282.28        5.06189  (11061008)               460333.33
3777282.28        5.31440  (11061008)
        460383.33   3777282.28        5.46529  (11061008)               460433.33
3777282.28        5.50318  (11061008)
        460483.33   3777282.28        5.41556  (11061008)               460533.33
3777282.28        5.19889  (11061008)
        460583.33   3777282.28        5.07942  (15021809)               460199.56
3778936.27       19.09576  (15101220)
        460249.56   3778936.27       19.40306  (11082624)               460299.56
3778936.27       19.78079  (11082624)
        460349.56   3778936.27       20.33675  (11082624)               460399.56
3778936.27       20.85462  (11082624)
        460449.56   3778936.27       21.09231  (11082624)               460499.56
3778936.27       22.36152  (11082624)
        460549.56   3778936.27       23.93825  (11082624)               460599.56
3778936.27       24.76779  (11082624)
        460649.56   3778936.27       25.28397  (11080302)               460699.56
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3778936.27       25.86044  (11101301)
        460749.56   3778936.27       26.54499  (11101301)                460799.56
3778936.27       27.29295  (11101301)
        460849.56   3778936.27       27.78479  (11101301)                460899.56
3778936.27       28.78926  (13092821)
        460949.56   3778936.27       29.92591  (12071822)                460999.56
3778936.27       30.93030  (12071822)
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***        22:29:50

                                    PAGE 286
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  DOCKS    ***
                                    INCLUDING SOURCE(S):     L0002491    , L0002492
, L0002493    , L0002494    , L0002495    ,
                  L0002496    , L0002497    , L0002498    , L0002499    , L0002500
, L0002501    , L0002502    , L0002503    ,
                  L0002504    , L0002505    , L0002506    , L0002507    , L0002508
, L0002509    , L0002510    , L0002511    ,
                  L0002512    , L0002513    , L0002514    , L0002515    , L0002516
, L0002517    , L0002518    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        461049.56   3778936.27       31.97667  (11082723)                461099.56
3778936.27       33.17943  (11082723)
        461149.56   3778936.27       34.73674  (15090724)                461199.56
3778936.27       36.96189  (16072401)
        461249.56   3778936.27       39.85825  (16072401)                461299.56
3778936.27       43.74699  (16081423)
        461349.56   3778936.27       46.25956  (13031221)                461399.56
3778936.27       48.94488  (16091920)
        461449.56   3778936.27       57.45327  (15070102)                461499.56
3778936.27       67.05648  (13090622)
        461549.56   3778936.27       79.33272  (15081422)                461599.56
3778936.27      101.40260  (11062406)
        460199.56   3778986.27       19.88506  (11082624)                460249.56
3778986.27       23.58442  (11082624)
        460299.56   3778986.27       24.82590  (11080302)                460349.56
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        460499.56   3778986.27       28.69005  (11101301)                460549.56
3778986.27       29.90512  (11101301)
        460599.56   3778986.27       31.05141  (11101301)                460649.56
3778986.27       32.31213  (11101301)
        460699.56   3778986.27       33.51162  (11101301)                460749.56
3778986.27       34.75528  (13092821)
        460799.56   3778986.27       35.84723  (13092821)                460849.56
3778986.27       30.37034  (12071822)
        460899.56   3778986.27       38.08597  (12071822)                460949.56
3778986.27       40.02230  (12071822)
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        461199.56   3778986.27       52.96429  (15061924)                461249.56
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        461299.56   3778986.27       61.30451  (16081423)                461349.56
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3779036.27       30.98098  (13092821)
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3779036.27       36.37484  (12071822)
        460849.56   3779036.27       32.23231  (11082723)                460899.56
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        460949.56   3779036.27       40.03404  (15090724)                460999.56
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        461049.56   3779036.27       43.21543  (15061924)                461099.56
3779036.27       45.71249  (16072401)
        461149.56   3779036.27       49.12967  (13082602)                461199.56
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3779086.27       32.36725  (11082723)
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                         ***         08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***        22:29:50

                                   PAGE 287
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  DOCKS    ***
                                   INCLUDING SOURCE(S):     L0002491    , L0002492
, L0002493    , L0002494    , L0002495    ,
                  L0002496    , L0002497    , L0002498    , L0002499    , L0002500
, L0002501    , L0002502    , L0002503    ,
                  L0002504    , L0002505    , L0002506    , L0002507    , L0002508
, L0002509    , L0002510    , L0002511    ,
                  L0002512    , L0002513    , L0002514    , L0002515    , L0002516
, L0002517    , L0002518    ,  . . .      ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
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3779086.27       35.14088  (11082723)
        460799.56   3779086.27       36.20588  (15090724)                460849.56
3779086.27       33.47843  (15090724)
        460899.56   3779086.27       38.15005  (16092723)                460949.56
3779086.27       39.91764  (16072401)
        460999.56   3779086.27       41.45438  (16072401)                461049.56
3779086.27       43.19109  (13082602)
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        461399.56   3779086.27       62.83057  (13090622)                461449.56
3779086.27       70.16705  (15081422)
        461499.56   3779086.27       77.79194  (16072803)                461549.56
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        460249.56   3779136.27       24.03943  (12071822)                460299.56
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        460349.56   3779136.27       26.12277  (12071822)                460399.56
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        460449.56   3779136.27       27.79741  (11082723)                460499.56
3779136.27       28.86718  (11082723)
        460549.56   3779136.27       29.80370  (11082723)                460599.56
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        461349.56   3779136.27       65.65475  (13090622)                461399.56
3779136.27       64.58378  (15081422)
        461449.56   3779136.27       72.37012  (15081422)                461499.56
3779136.27       78.89731  (15102521)
        461549.56   3779136.27       82.77323  (15082522)                461599.56
3779136.27       87.53197  (16072824)
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        460452.04   3779146.99       27.94576  (11082723)                460502.04
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3779146.99       35.39979  (16072401)
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        461052.04   3779146.99       42.88255  (15101502)                461102.04
3779146.99       45.25137  (15101502)
        461152.04   3779146.99       48.83614  (16072703)                461202.04
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 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***        22:29:50

                                    PAGE 288
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  DOCKS    ***
                                    INCLUDING SOURCE(S):     L0002491    , L0002492
, L0002493    , L0002494    , L0002495    ,
                  L0002496    , L0002497    , L0002498    , L0002499    , L0002500
, L0002501    , L0002502    , L0002503    ,
                  L0002504    , L0002505    , L0002506    , L0002507    , L0002508
, L0002509    , L0002510    , L0002511    ,
                  L0002512    , L0002513    , L0002514    , L0002515    , L0002516
, L0002517    , L0002518    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10    IN MICROGRAMS/M**3
                    **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        461852.04   3779146.99       87.55283  (11090520)                461902.04
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        462152.04   3779146.99       34.99606  (16062406)              462202.04
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        460452.04   3779196.99       27.86837  (15090724)              460502.04
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3779196.99       47.14868  (11070304)
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        460452.04   3779246.99       27.64877  (15061924)                460502.04
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3779246.99       44.85348  (16111420)
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3779246.99       52.24130  (13090622)
        461252.04   3779246.99       55.74060  (15061824)                461302.04
3779246.99       60.62164  (15081422)
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3779246.99       80.70041  (16102718)
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3779246.99      102.06766  (12081123)
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***        22:29:50

                                    PAGE 289
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  DOCKS    ***
                                    INCLUDING SOURCE(S):     L0002491    , L0002492
, L0002493    , L0002494    , L0002495    ,
                  L0002496    , L0002497    , L0002498    , L0002499    , L0002500
, L0002501    , L0002502    , L0002503    ,
                  L0002504    , L0002505    , L0002506    , L0002507    , L0002508
, L0002509    , L0002510    , L0002511    ,
                  L0002512    , L0002513    , L0002514    , L0002515    , L0002516
, L0002517    , L0002518    ,  . . .      ,

                                       *** DISCRETE CARTESIAN RECEPTOR POINTS
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                                    ** CONC OF PM_10    IN MICROGRAMS/M**3
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                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)             X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
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3779246.99       61.00973  (13072602)
        461952.04   3779246.99       54.23394  (13071202)               462002.04
3779246.99       48.75757  (12101719)
        462052.04   3779246.99       41.61867  (13062921)               462102.04
3779246.99       35.16468  (12080721)
        462152.04   3779246.99       28.46104  (13082921)               462202.04
3779246.99       27.18657  (16062406)
        460252.04   3779296.99       24.03595  (16092723)               460302.04
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        460352.04   3779296.99       25.86139  (15061924)               460402.04
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        460452.04   3779296.99       27.51939  (16072401)               460502.04
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        460552.04   3779296.99       29.44405  (13082602)               460602.04
3779296.99       30.34247  (16081423)
        460652.04   3779296.99       31.66022  (16081423)               460702.04
3779296.99       32.58296  (16081423)
        460752.04   3779296.99       33.62853  (13081603)               460802.04
3779296.99       35.11173  (15101502)
        460852.04   3779296.99       35.81861  (16030122)               460902.04
3779296.99       37.95154  (16072703)
        460952.04   3779296.99       38.76788  (13031421)               461002.04
3779296.99       40.40501  (16111321)
        461052.04   3779296.99       42.19569  (12091521)               461102.04
3779296.99       44.65207  (12091521)
        461152.04   3779296.99       47.88368  (13090622)               461202.04
3779296.99       51.02819  (15061824)
        461252.04   3779296.99       55.22126  (15081422)               461302.04
3779296.99       59.79353  (15081422)
        461352.04   3779296.99       63.55727  (16072803)               461402.04
3779296.99       67.32836  (15082701)
        461452.04   3779296.99       73.32879  (15082522)               461502.04
3779296.99       75.27769  (15083102)
        461552.04   3779296.99       82.41846  (15082503)               461602.04
3779296.99       90.43578  (16083002)
        461652.04   3779296.99       98.25847  (13090422)               461702.04
3779296.99       98.24183  (12082102)
        461752.04   3779296.99      102.33680  (11082623)               461802.04
3779296.99       94.59183  (12081123)
        461852.04   3779296.99       85.29541  (12080824)               461902.04
3779296.99       74.19844  (12081702)
        461952.04   3779296.99       67.83527  (13082524)               462002.04
3779296.99       58.91690  (12101719)
        462052.04   3779296.99       42.27631  (11070304)               462102.04
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3779296.99       35.65777  (13062921)
        462152.04   3779296.99       29.33640  (12080721)                462202.04
3779296.99       24.61030  (16062021)
        460252.04   3779346.99       24.12531  (16072401)                460302.04
3779346.99       24.98228  (16072401)
        460352.04   3779346.99       25.50633  (15062105)                460402.04
3779346.99       26.55992  (13082602)
        460452.04   3779346.99       27.36920  (13082602)                460502.04
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3779346.99       76.80959  (16072824)
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        461752.04   3779346.99       93.96526  (11082623)                461802.04
3779346.99       88.11484  (15111919)
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***        22:29:50

                                   PAGE 290
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  DOCKS    ***
                                   INCLUDING SOURCE(S):     L0002491    , L0002492
, L0002493    , L0002494    , L0002495    ,
                  L0002496    , L0002497    , L0002498    , L0002499    , L0002500
, L0002501    , L0002502    , L0002503    ,
                  L0002504    , L0002505    , L0002506    , L0002507    , L0002508
, L0002509    , L0002510    , L0002511    ,
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                L0002512    , L0002513    , L0002514    , L0002515    , L0002516
, L0002517    , L0002518    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)             X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
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        461952.04   3779346.99       65.17059  (13090423)               462002.04
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        462052.04   3779346.99       41.47315  (12101719)               462102.04
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        462152.04   3779346.99       32.61230  (13062921)               462202.04
3779346.99       27.80221  (13082921)
        460252.04   3779396.99       23.90689  (13082602)               460302.04
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        460352.04   3779396.99       25.39258  (13082602)               460402.04
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        460452.04   3779396.99       27.37042  (16081423)               460502.04
3779396.99       28.10054  (15102720)
        460552.04   3779396.99       28.93518  (13081603)               460602.04
3779396.99       29.95903  (15101502)
        460652.04   3779396.99       30.76150  (16030122)               460702.04
3779396.99       31.94041  (16072703)
        460752.04   3779396.99       33.28189  (16072703)               460802.04
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        460952.04   3779396.99       38.57198  (12091521)               461002.04
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3779396.99       73.96846  (15010418)
        461552.04   3779396.99       78.53878  (16070903)               461602.04
3779396.99       83.00820  (15063020)
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3779396.99       86.20843  (15102423)
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        461752.04   3779396.99       86.96709  (11082623)                461802.04
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        461852.04   3779396.99       75.83437  (16092019)                461902.04
3779396.99       69.99921  (12081702)
        461952.04   3779396.99       63.49513  (13090423)                462002.04
3779396.99       59.01420  (13082524)
        462052.04   3779396.99       48.03152  (12091621)                462102.04
3779396.99       36.75471  (15101219)
        462152.04   3779396.99       32.14641  (13062921)                462202.04
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        460452.04   3779446.99       26.93144  (13081603)                460502.04
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        460652.04   3779446.99       30.80883  (16072703)                460702.04
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        460852.04   3779446.99       35.51547  (12091521)                460902.04
3779446.99       36.68281  (12091521)
        460952.04   3779446.99       38.07540  (13090622)                461002.04
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3779446.99       71.83026  (15082503)
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 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***         08/21/24
 *** AERMET - VERSION  16216 ***   ***
                          ***        22:29:50

                                    PAGE 291
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
```

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VALUES FOR SOURCE GROUP:  DOCKS    ***
                                INCLUDING SOURCE(S):     L0002491    , L0002492
, L0002493    , L0002494    , L0002495    ,
                  L0002496    , L0002497    , L0002498    , L0002499    , L0002500
, L0002501    , L0002502    , L0002503    ,
                  L0002504    , L0002505    , L0002506    , L0002507    , L0002508
, L0002509    , L0002510    , L0002511    ,
                  L0002512    , L0002513    , L0002514    , L0002515    , L0002516
, L0002517    , L0002518    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
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        462052.04   3779446.99       50.30321  (11070924)               462102.04
3779446.99       45.02130  (15101219)
        462152.04   3779446.99       36.00392  (12081406)               462202.04
3779446.99       32.46622  (13062921)
        460252.04   3779496.99       23.77330  (16081423)               460302.04
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        460352.04   3779496.99       25.11768  (13081603)               460402.04
3779496.99       25.97232  (15101502)
        460452.04   3779496.99       26.60917  (15101502)               460502.04
3779496.99       27.36997  (13111503)
        460552.04   3779496.99       28.61186  (16072703)               460602.04
3779496.99       29.38461  (16072703)
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        460852.04   3779496.99       35.11794  (13090622)               460902.04
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        460952.04   3779496.99       36.99734  (15061824)               461002.04
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3779496.99       41.47313  (15081422)
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3779496.99       46.53395  (16082302)
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3779496.99       60.85706  (15083102)
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3779496.99       75.69873  (12092121)
        461752.04   3779496.99       77.39312  (11082623)               461802.04
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3779496.99       64.14293  (12080824)
        461952.04   3779496.99       60.48947  (12081702)               462002.04
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3779496.99       45.30380  (12091621)
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        460452.04   3779546.99       26.57530  (16072703)               460502.04
3779546.99       27.47506  (16072703)
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3779546.99       31.10101  (12083102)
        460752.04   3779546.99       32.46745  (12091521)               460802.04
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        460852.04   3779546.99       34.53053  (13090622)               460902.04
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        461052.04   3779546.99       38.87043  (15081422)               461102.04
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3779546.99       45.20066  (15102521)
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3779546.99       51.36989  (12081005)
        461352.04   3779546.99       53.76145  (15062502)               461402.04
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        461752.04   3779546.99       71.25517  (11082623)               461802.04
3779546.99       68.37414  (12091321)
↑ *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***         08/21/24
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                            *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DOCKS   ***
                                INCLUDING SOURCE(S):   L0002491   , L0002492 , L0002493   , L0002494   , L0002495   ,
                L0002496   , L0002497   , L0002498   , L0002499   , L0002500 , L0002501   , L0002502   , L0002503   ,
                L0002504   , L0002505   , L0002506   , L0002507   , L0002508 , L0002509   , L0002510   , L0002511   ,
                L0002512   , L0002513   , L0002514   , L0002515   , L0002516 , L0002517   , L0002518   , . . .   ,

                                        *** DISCRETE CARTESIAN RECEPTOR POINTS ***

                                    ** CONC OF PM_10   IN MICROGRAMS/M**3
                **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)
 -
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        461952.04   3779546.99   58.85569 (12081702)   462002.04   3779546.99   53.41540 (13090423)
        462052.04   3779546.99   50.38884 (13082524)   462102.04   3779546.99   45.15601 (15073005)
        462152.04   3779546.99   41.87192 (15101219)   462202.04   3779546.99   39.91266 (12081406)
        460252.04   3779596.99   23.22997 (15101502)   460302.04   3779596.99   23.89551 (16030122)
        460352.04   3779596.99   24.74489 (16072703)   460402.04   3779596.99   25.66909 (16072703)
        460452.04   3779596.99   26.10619 (16072703)   460502.04   3779596.99   27.13552 (13031421)
        460552.04   3779596.99   27.96766 (16111321)   460602.04   3779596.99   28.87618 (16111420)
        460652.04   3779596.99   29.93082 (12091521)   460702.04   3779596.99   30.90015 (12091521)
        460752.04   3779596.99   32.09269 (13090622)   460802.04   3779596.99   32.72407 (12090702)
        460852.04   3779596.99   33.95569 (15061824)   460902.04   3779596.99   34.76333 (12090901)
        460952.04   3779596.99   36.06305 (15081422)   461002.04   3779596.99   37.01070 (15081422)

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        461052.04   3779596.99       37.92608  (16102921)              461102.04
3779596.99       39.19363  (16072803)
        461152.04   3779596.99       41.62621  (15102521)              461202.04
3779596.99       44.32420  (15082701)
        461252.04   3779596.99       46.98988  (15082522)              461302.04
3779596.99       49.56674  (16102718)
        461352.04   3779596.99       52.01594  (15083102)              461402.04
3779596.99       57.22153  (16072824)
        461452.04   3779596.99       60.70311  (13082423)              461502.04
3779596.99       62.61715  (16083002)
        461552.04   3779596.99       64.56081  (15063020)              461602.04
3779596.99       65.92415  (13090422)
        461652.04   3779596.99       67.02711  (12082102)              461702.04
3779596.99       68.29627  (12092121)
        461752.04   3779596.99       67.64380  (11082623)              461802.04
3779596.99       65.14397  (12091321)
        461852.04   3779596.99       63.09435  (12081123)              461902.04
3779596.99       60.26037  (12080824)
        461952.04   3779596.99       56.70455  (12081702)              462002.04
3779596.99       52.45077  (13090423)
        462052.04   3779596.99       48.78501  (11080123)              462102.04
3779596.99       44.22038  (11080105)
        462152.04   3779596.99       41.44725  (12091621)              462202.04
3779596.99       38.31966  (15101219)
        462254.17   3778936.45       29.17257  (15102517)              462304.17
3778936.45       25.42637  (15102517)
        462354.17   3778936.45       22.25178  (15102517)              462404.17
3778936.45       19.53604  (15102517)
        462254.17   3778986.45       28.13137  (15102517)              462304.17
3778986.45       25.01363  (15102517)
        462354.17   3778986.45       22.31180  (15102517)              462404.17
3778986.45       19.93312  (15102517)
        462254.17   3779036.45       31.00815  (12061206)              462304.17
3779036.45       25.98351  (12061206)
        462354.17   3779036.45       21.36213  (12061206)              462404.17
3779036.45       18.91837  (15102517)
        462254.17   3779086.45       31.98368  (12061206)              462304.17
3779086.45       27.85872  (12061206)
        462354.17   3779086.45       23.99636  (12061206)              462404.17
3779086.45       20.33223  (12061206)
        462254.17   3779136.45       30.27754  (12061206)              462304.17
3779136.45       27.68793  (12061206)
        462354.17   3779136.45       24.85328  (12061206)              462404.17
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        462354.17   3779186.45       23.72797  (12061206)              462404.17
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        462254.17   3779236.45       26.58881  (16062406)              462304.17
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        462354.17   3779236.45       21.02504  (16062406)              462404.17
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3779236.45       20.04474  (12061206)
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3779286.45       19.33382  (16062406)
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       22:29:50

                                   PAGE 293
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  DOCKS    ***
                                   INCLUDING SOURCE(S):     L0002491    , L0002492
, L0002493    , L0002494    , L0002495    ,
                  L0002496    , L0002497    , L0002498    , L0002499    , L0002500
, L0002501    , L0002502    , L0002503    ,
                  L0002504    , L0002505    , L0002506    , L0002507    , L0002508
, L0002509    , L0002510    , L0002511    ,
                  L0002512    , L0002513    , L0002514    , L0002515    , L0002516
, L0002517    , L0002518    ,  . . .      ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                         ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        462254.17   3779336.45       21.71029  (15062822)               462304.17
3779336.45       20.71050  (16062406)
        462354.17   3779336.45       20.85180  (16062406)               462404.17
3779336.45       19.81598  (16062406)
        462254.17   3779386.45       25.66232  (12091920)               462304.17
3779386.45       23.44009  (12081623)
        462354.17   3779386.45       20.13144  (11090721)               462404.17
3779386.45       18.56747  (12081321)
        462254.17   3779436.45       27.93949  (13082921)               462304.17
3779436.45       22.81453  (15062822)
        462354.17   3779436.45       19.75156  (12081623)               462404.17
3779436.45       17.60104  (11090721)
        462254.17   3779486.45       31.55126  (11080222)               462304.17
3779486.45       27.68673  (15091001)
        462354.17   3779486.45       24.22409  (11083001)               462404.17
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        462254.17   3779586.45       35.64556  (11080221)              462304.17
3779586.45       31.24475  (11080222)
        462354.17   3779586.45       29.79466  (15091001)              462404.17
3779586.45       24.10875  (15091001)
        462254.17   3779636.45       35.59746  (12081406)              462304.17
3779636.45       33.37355  (11080221)
        462354.17   3779636.45       30.06079  (12081323)              462404.17
3779636.45       26.92345  (15091001)
        461846.86   3777539.51        8.83192  (12031608)              461896.86
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        461946.86   3777539.51        6.98886  (12100307)              461996.86
3777539.51        7.11073  (12100307)
        462046.86   3777539.51        7.39382  (11112908)              462096.86
3777539.51        7.69035  (11112908)
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3777539.51        7.31422  (16091007)
        461846.86   3777589.51        9.31818  (12031608)              461896.86
3777589.51        6.92610  (12031608)
        461946.86   3777589.51        7.26042  (12100307)              461996.86
3777589.51        7.29664  (12100307)
        462046.86   3777589.51        7.74329  (11112908)              462096.86
3777589.51        7.89381  (11112908)
        462146.86   3777589.51        7.47052  (11112908)              462196.86
3777589.51        7.66411  (16091007)
        461846.86   3777639.51        9.84358  (12031608)              461896.86
3777639.51        7.18442  (12031608)
        461946.86   3777639.51        7.52208  (12100307)              461996.86
3777639.51        7.45625  (11112908)
        462046.86   3777639.51        8.07416  (11112908)              462096.86
3777639.51        8.06495  (11112908)
        462146.86   3777639.51        8.11502  (13041207)              462196.86
3777639.51        8.07698  (13041207)
        461846.86   3777689.51       10.41339  (12031608)              461896.86
3777689.51        7.44638  (12031608)
        461946.86   3777689.51        7.77713  (12100307)              461996.86
3777689.51        7.88445  (11112908)
        462046.86   3777689.51        8.38097  (11112908)              462096.86
3777689.51        8.38645  (13041207)
        462146.86   3777689.51        8.81900  (13041207)              462196.86
3777689.51        8.50593  (13041207)
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        461946.86   3777739.51        8.06174  (12100307)              461996.86
3777739.51        8.35148  (11112908)
        462046.86   3777739.51        8.67800  (11112908)              462096.86
3777739.51        9.33823  (13041207)
        462146.86   3777739.51        9.51213  (13041207)              462196.86
3777739.51        8.86566  (13041207)
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        461846.86   3777789.51       11.76669  (12031608)               461896.86
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        461946.86   3777789.51        8.35208  (12100307)               461996.86
3777789.51        8.82021  (11112908)
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3777789.51       10.35067  (13041207)
        462146.86   3777789.51       10.17304  (13041207)               462196.86
3777789.51        9.12861  (13041207)
        461846.86   3777839.51       12.52452  (12031608)               461896.86
3777839.51        9.19029  (11082704)
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3777839.51        9.29425  (13041207)
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***        22:29:50

                                   PAGE 294
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  DOCKS    ***
                                   INCLUDING SOURCE(S):     L0002491    , L0002492
, L0002493    , L0002494    , L0002495    ,
                  L0002496    , L0002497    , L0002498    , L0002499    , L0002500
, L0002501    , L0002502    , L0002503    ,
                  L0002504    , L0002505    , L0002506    , L0002507    , L0002508
, L0002509    , L0002510    , L0002511    ,
                  L0002512    , L0002513    , L0002514    , L0002515    , L0002516
, L0002517    , L0002518    ,  . . .      ,

                                      *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                    ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)             X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - -
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3777839.51       11.40280  (13041207)
        462146.86   3777839.51       10.77565  (13041207)               462196.86
3777839.51        9.27547  (13041207)
        461846.86   3777889.51       13.41258  (12031608)               461896.86
3777889.51        9.90176  (11082704)
        461946.86   3777889.51        9.56110  (15021223)               461996.86
3777889.51       10.94470  (13041207)
        462046.86   3777889.51       12.38308  (13041207)               462096.86
3777889.51       12.46026  (13041207)
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        462146.86   3777889.51       11.27696  (13041207)              462196.86
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3777939.51       10.78574  (11082704)
        461946.86   3777939.51       10.41865  (15021223)              461996.86
3777939.51       12.87152  (13041207)
        462046.86   3777939.51       13.99652  (13041207)              462096.86
3777939.51       13.47283  (13041207)
        462146.86   3777939.51       11.62573  (13041207)              462196.86
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        461846.86   3777989.51       15.58502  (12031608)              461896.86
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        461946.86   3777989.51       12.58277  (13041207)              461996.86
3777989.51       15.08149  (13041207)
        462046.86   3777989.51       15.68328  (13041207)              462096.86
3777989.51       14.37173  (13041207)
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3778039.51       17.56794  (13041207)
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3778039.51       10.17359  (12092302)
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3778089.51       14.23401  (13041207)
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3778089.51       20.28052  (13041207)
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        462146.86   3778089.51       11.56230  (12092302)              462196.86
3778089.51       10.78744  (15013001)
        461846.86   3778139.51       20.25007  (12031608)              461896.86
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        461946.86   3778139.51       22.46877  (13041207)              461996.86
3778139.51       23.10837  (13041207)
        462046.86   3778139.51       20.24602  (13041207)              462096.86
3778139.51       15.47888  (13041207)
        462146.86   3778139.51       12.37089  (12092302)              462196.86
3778139.51       11.63726  (12092804)
        461846.86   3778189.51       22.26585  (12031608)              461896.86
3778189.51       22.96760  (13041207)
        461946.86   3778189.51       26.94748  (13041207)              461996.86
3778189.51       25.88482  (13041207)
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3778239.51       29.21578  (13041207)
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 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                        ***         08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***         22:29:50

                                   PAGE 295
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  DOCKS    ***
                                   INCLUDING SOURCE(S):     L0002491    , L0002492
, L0002493    , L0002494    , L0002495    ,
                 L0002496    , L0002497    , L0002498    , L0002499    , L0002500
, L0002501    , L0002502    , L0002503    ,
                 L0002504    , L0002505    , L0002506    , L0002507    , L0002508
, L0002509    , L0002510    , L0002511    ,
                 L0002512    , L0002513    , L0002514    , L0002515    , L0002516
, L0002517    , L0002518    ,  . . .      ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                        ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)             X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        462046.86   3778339.51       20.15791  (12092804)               462096.86
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        462146.86   3778339.51       18.48240  (12031208)               462196.86
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        462046.86   3778389.51       23.93952  (11052207)                462096.86
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        461946.86   3778439.51       46.80491  (13041207)                461996.86
3778439.51       29.91649  (11052207)
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3778439.51       25.87721  (12031208)
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        461846.86   3778489.51      103.48072  (13041207)                461896.86
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        461946.86   3778489.51       44.81260  (13041207)                461996.86
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3778539.51       45.00523  (12053006)
        462146.86   3778539.51       39.07578  (12053006)                462196.86
3778539.51       34.01250  (12053006)
        461846.86   3778589.51      150.32600  (13041207)                461896.86
3778589.51      106.40009  (12053006)
        461946.86   3778589.51       85.00313  (12053006)                461996.86
3778589.51       68.14887  (12053006)
        462046.86   3778589.51       55.81198  (12053006)                462096.86
3778589.51       46.57427  (12053006)
        462146.86   3778589.51       39.30848  (12053006)                462196.86
3778589.51       33.26030  (12053006)
        461846.86   3778639.51      193.18480  (12053006)                461896.86
3778639.51      123.90873  (12053006)
        461946.86   3778639.51       89.84795  (12053006)                461996.86
3778639.51       69.58509  (12053006)
        462046.86   3778639.51       56.09882  (12053006)                462096.86
3778639.51       46.08450  (12053006)
        462146.86   3778639.51       37.80321  (12053006)                462196.86
3778639.51       30.57186  (12053006)
        461846.86   3778689.51      204.24015  (12053006)                461896.86
3778689.51      127.37743  (12053006)
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        461946.86   3778689.51       91.21100  (12053006)               461996.86
3778689.51       70.02742  (12053006)
        462046.86   3778689.51       55.45649  (12053006)               462096.86
3778689.51       43.87049  (12053006)
        462146.86   3778689.51       36.81814  (13062206)               462196.86
3778689.51       31.68113  (13062206)
        461846.86   3778739.51      210.15988  (12061206)               461896.86
3778739.51      128.57683  (12053006)
        461946.86   3778739.51       91.49434  (12053006)               461996.86
3778739.51       68.77050  (12053006)
        462046.86   3778739.51       54.30562  (12091207)               462096.86
3778739.51       44.53954  (12091207)
        462146.86   3778739.51       37.29327  (12091207)               462196.86
3778739.51       31.72452  (12091207)
        461846.86   3778789.51      216.11768  (12061206)               461896.86
3778789.51      132.06102  (12061206)
        461946.86   3778789.51       89.34459  (12091207)               461996.86
3778789.51       68.56213  (12091207)
        462046.86   3778789.51       55.03189  (12091207)               462096.86
3778789.51       45.51825  (12091207)
        462146.86   3778789.51       38.47432  (12091207)               462196.86
3778789.51       33.04565  (12091207)
        461846.86   3778839.51      216.00248  (13061906)               461896.86
3778839.51      134.61016  (12061206)
        461946.86   3778839.51       95.40925  (12061206)               461996.86
3778839.51       70.06180  (15102517)
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***        22:29:50

                                    PAGE 296
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  DOCKS    ***
                                    INCLUDING SOURCE(S):     L0002491    , L0002492
, L0002493    , L0002494    , L0002495    ,
                  L0002496    , L0002497    , L0002498    , L0002499    , L0002500
, L0002501    , L0002502    , L0002503    ,
                  L0002504    , L0002505    , L0002506    , L0002507    , L0002508
, L0002509    , L0002510    , L0002511    ,
                  L0002512    , L0002513    , L0002514    , L0002515    , L0002516
, L0002517    , L0002518    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10    IN MICROGRAMS/M**3
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      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - -
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3777696.65        7.94458  (16012717)
        461637.31   3777696.65        7.98997  (15090207)               461687.31
3777696.65       10.29332  (15090207)
        461737.31   3777696.65       11.44159  (15090207)               461787.31
3777696.65       12.20965  (12031608)
        461437.31   3777746.65       17.82250  (12042208)               461487.31
3777746.65       16.26661  (12042208)
        461537.31   3777746.65       12.10592  (12042208)               461587.31
3777746.65        9.15126  (16012717)
        461637.31   3777746.65        8.21782  (15101002)               461687.31
3777746.65       10.64078  (15090207)
        461737.31   3777746.65       11.96029  (12031608)               461787.31
3777746.65       13.12074  (12031608)
        461437.31   3777796.65       18.88713  (12042208)               461487.31
3777796.65       18.33159  (12042208)
        461537.31   3777796.65       14.42175  (12042208)               461587.31
3777796.65       10.55612  (16012717)
        461637.31   3777796.65        8.77606  (15101002)               461687.31
3777796.65       11.03301  (15090207)
        461737.31   3777796.65       12.86815  (12031608)               461787.31
3777796.65       14.14629  (12031608)
        461437.31   3777846.65       19.63776  (12042208)               461487.31
3777846.65       20.38216  (12042208)
        461537.31   3777846.65       17.03691  (12042208)               461587.31
3777846.65       12.19064  (16012717)
        461637.31   3777846.65        9.39604  (15101002)               461687.31
3777846.65       11.47960  (15090207)
        461737.31   3777846.65       13.89408  (12031608)               461787.31
3777846.65       15.31423  (12031608)
        461437.31   3777896.65       19.98308  (12042208)               461487.31
3777896.65       22.30640  (12042208)
        461537.31   3777896.65       19.94132  (12042208)               461587.31
3777896.65       14.10554  (16012717)
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***        22:29:50

                                   PAGE 297
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  DOCKS    ***
                                   INCLUDING SOURCE(S):     L0002491    , L0002492
, L0002493    , L0002494    , L0002495    ,
                L0002496    , L0002497    , L0002498    , L0002499    , L0002500
, L0002501    , L0002502    , L0002503    ,
                L0002504    , L0002505    , L0002506    , L0002507    , L0002508
, L0002509    , L0002510    , L0002511    ,
                L0002512    , L0002513    , L0002514    , L0002515    , L0002516
, L0002517    , L0002518    ,  . . .      ,
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*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
461637.31	3777896.65	11.04848	(16012717)	461687.31	3777896.65	12.00454	(15090207)
461737.31	3777896.65	15.11692	(12031608)	461787.31	3777896.65	16.71451	(12031608)
461437.31	3777946.65	19.81543	(12042208)	461487.31	3777946.65	23.99738	(12042208)
461537.31	3777946.65	23.15575	(12042208)	461587.31	3777946.65	17.28880	(12042208)
461637.31	3777946.65	13.14062	(16012717)	461687.31	3777946.65	12.64391	(15090207)
461737.31	3777946.65	16.65194	(12031608)	461787.31	3777946.65	18.40156	(12031608)
461437.31	3777996.65	21.98077	(11061907)	461487.31	3777996.65	25.17949	(12042208)
461537.31	3777996.65	26.37085	(12042208)	461587.31	3777996.65	21.19048	(12042208)
461637.31	3777996.65	15.63482	(16012717)	461687.31	3777996.65	13.35323	(15090207)
461737.31	3777996.65	18.40573	(12031608)	461787.31	3777996.65	20.38967	(12031608)
461437.31	3778046.65	23.82749	(11061907)	461487.31	3778046.65	25.70602	(12042208)
461537.31	3778046.65	29.47003	(12042208)	461587.31	3778046.65	25.71345	(12042208)
461637.31	3778046.65	18.67988	(16012717)	461687.31	3778046.65	14.19114	(15090207)
461737.31	3778046.65	20.53509	(12031608)	461787.31	3778046.65	22.80998	(12031608)
461437.31	3778096.65	25.01747	(11061907)	461487.31	3778096.65	27.97529	(11061907)
461537.31	3778096.65	32.08001	(12042208)	461587.31	3778096.65	30.73816	(12042208)
461637.31	3778096.65	22.37472	(16012717)	461687.31	3778096.65	16.47154	(16012717)
461737.31	3778096.65	23.11092	(12031608)	461787.31	3778096.65	25.76220	(12031608)
461437.31	3778146.65	25.29631	(11061907)	461487.31	3778146.65	30.97151	(11061907)
461537.31	3778146.65	33.97752	(12042208)	461587.31	3778146.65	36.14032	(12042208)

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        461637.31   3778146.65       27.37754  (12042208)               461687.31
3778146.65       20.42887  (16012717)
        461737.31   3778146.65       26.30098  (12031608)               461787.31
3778146.65       29.43412  (12031608)
        461437.31   3778196.65       24.48545  (11061907)               461487.31
3778196.65       32.98912  (11061907)
        461537.31   3778196.65       36.82346  (11061907)               461587.31
3778196.65       41.54085  (12042208)
        461637.31   3778196.65       35.15521  (12042208)               461687.31
3778196.65       25.53582  (16012717)
        461737.31   3778196.65       30.23857  (12031608)               461787.31
3778196.65       33.98413  (12031608)
        461437.31   3778246.65       22.56827  (11061907)               461487.31
3778246.65       33.59573  (11061907)
        461537.31   3778246.65       41.81692  (11061907)               461587.31
3778246.65       46.50140  (12042208)
        461637.31   3778246.65       44.73426  (12042208)               461687.31
3778246.65       32.31541  (16012717)
        461737.31   3778246.65       35.17181  (12031608)               461787.31
3778246.65       39.71070  (12031608)
        461437.31   3778296.65       21.88797  (16090807)               461487.31
3778296.65       32.47507  (11061907)
        461537.31   3778296.65       45.34649  (11061907)               461587.31
3778296.65       50.80600  (11061907)
        461637.31   3778296.65       55.93302  (12042208)               461687.31
3778296.65       41.37519  (16012717)
        461737.31   3778296.65       41.47276  (12031608)               461787.31
3778296.65       47.18951  (12031608)
        462262.16   3778193.74       12.17322  (11052207)               462312.16
3778193.74       12.27169  (12031208)
        462362.16   3778193.74       12.21141  (12031208)               462412.16
3778193.74       11.47050  (12031208)
        462262.16   3778243.74       13.90271  (12031208)               462312.16
3778243.74       13.67926  (12031208)
        462362.16   3778243.74       12.67420  (12031208)               462412.16
3778243.74       11.73435  (12053006)
        462262.16   3778293.74       15.53299  (12031208)               462312.16
3778293.74       14.16982  (12031208)
        462362.16   3778293.74       14.82987  (12053006)               462412.16
3778293.74       16.36272  (12053006)
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                         ***         08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***         22:29:50

                                    PAGE 298
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  DOCKS    ***
                                    INCLUDING SOURCE(S):     L0002491    , L0002492
```

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, L0002493    , L0002494    , L0002495    ,
                L0002496    , L0002497    , L0002498    , L0002499    , L0002500
, L0002501    , L0002502    , L0002503    ,
                L0002504    , L0002505    , L0002506    , L0002507    , L0002508
, L0002509    , L0002510    , L0002511    ,
                L0002512    , L0002513    , L0002514    , L0002515    , L0002516
, L0002517    , L0002518    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)             X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        462262.16   3778343.74       16.50315  (12053006)               462312.16
3778343.74       18.62581  (12053006)
        462362.16   3778343.74       19.70298  (12053006)               462412.16
3778343.74       19.92995  (12053006)
        462262.16   3778393.74       23.13309  (12053006)               462312.16
3778393.74       23.43579  (12053006)
        462362.16   3778393.74       22.86369  (12053006)               462412.16
3778393.74       21.72784  (12053006)
        462262.16   3778443.74       27.46031  (12053006)               462312.16
3778443.74       25.89667  (12053006)
        462362.16   3778443.74       23.94457  (12053006)               462412.16
3778443.74       21.73847  (12053006)
        462262.16   3778493.74       29.02117  (12053006)               462312.16
3778493.74       26.18319  (12053006)
        462362.16   3778493.74       23.23697  (12053006)               462412.16
3778493.74       20.17503  (12053006)
        462262.16   3778543.74       28.54182  (12053006)               462312.16
3778543.74       24.72796  (12053006)
        462362.16   3778543.74       20.89700  (12053006)               462412.16
3778543.74       17.11470  (12053006)
        462262.16   3778593.74       26.28040  (12053006)               462312.16
3778593.74       22.19324  (13062206)
        462362.16   3778593.74       20.71352  (13062206)               462412.16
3778593.74       19.39153  (13062206)
        462262.16   3778643.74       26.63361  (13062206)               462312.16
3778643.74       24.23728  (13062206)
        462362.16   3778643.74       22.23368  (13062206)               462412.16
3778643.74       20.48656  (13062206)
        462262.16   3778693.74       27.26579  (13062206)               462312.16
3778693.74       24.54858  (13062206)
        462362.16   3778693.74       22.23800  (13062206)               462412.16
3778693.74       20.21531  (13062206)
        462262.19   3777524.87        7.39824  (16091007)               462312.19
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3777524.87        7.01940  (16091007)
        462362.19   3777524.87        6.27026  (16091007)               462412.19
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3777574.87        6.93754  (16091007)
        462362.19   3777574.87        6.36691  (11100407)               462412.19
3777574.87        6.88902  (11100407)
        462262.19   3777624.87        7.56518  (16091007)               462312.19
3777624.87        6.76935  (16091007)
        462362.19   3777624.87        6.88771  (11100407)               462412.19
3777624.87        7.23408  (11100407)
        462262.19   3777674.87        7.51969  (16091007)               462312.19
3777674.87        6.81714  (11100407)
        462362.19   3777674.87        7.36661  (11100407)               462412.19
3777674.87        7.49176  (11100407)
        462262.19   3777724.87        7.36235  (16091007)               462312.19
3777724.87        7.37966  (11100407)
        462362.19   3777724.87        7.70980  (11100407)               462412.19
3777724.87        7.59041  (11100407)
        462262.19   3777774.87        7.31116  (11100407)               462312.19
3777774.87        7.86188  (11100407)
        462362.19   3777774.87        7.92870  (11100407)               462412.19
3777774.87        7.53997  (11100407)
        462262.19   3777824.87        7.94926  (11100407)               462312.19
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        462362.19   3777824.87        8.01593  (11100407)               462412.19
3777824.87        7.35364  (15112208)
        462262.19   3777874.87        8.46572  (11100407)               462312.19
3777874.87        8.45177  (11100407)
        462362.19   3777874.87        7.90944  (11100407)               462412.19
3777874.87        7.24331  (15112208)
        462262.19   3777924.87        8.83438  (11100407)               462312.19
3777924.87        8.47968  (11100407)
        462362.19   3777924.87        7.71845  (15112208)               462412.19
3777924.87        8.02259  (11052207)
        462262.19   3777974.87        9.01784  (11100407)               462312.19
3777974.87        8.40745  (12092804)
        462362.19   3777974.87        8.62048  (11052207)               462412.19
3777974.87        8.50153  (11052207)
        462262.19   3778024.87        9.31074  (12092804)               462312.19
3778024.87        9.30860  (11052207)
        462362.19   3778024.87        9.31351  (11052207)               462412.19
3778024.87        8.54865  (11052207)
        462653.60   3778276.88       15.38196  (12053006)               462703.60
3778276.88       14.29370  (12053006)
        462753.60   3778276.88       12.98390  (12053006)               462803.60
3778276.88       11.52508  (12053006)
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       22:29:50
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: DOCKS ***
INCLUDING SOURCE(S): L0002491 , L0002492 , L0002493 , L0002494 , L0002495 , L0002496 , L0002497 , L0002498 , L0002499 , L0002500 , L0002501 , L0002502 , L0002503 , L0002504 , L0002505 , L0002506 , L0002507 , L0002508 , L0002509 , L0002510 , L0002511 , L0002512 , L0002513 , L0002514 , L0002515 , L0002516 , L0002517 , L0002518 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
462853.60	3778276.88	9.99799	(12053006)	462903.60	3778276.88	8.47987	(12053006)
462953.60	3778276.88	7.03140	(12053006)	463003.60	3778276.88	5.69857	(12053006)
462653.60	3778326.88	14.80883	(12053006)	462703.60	3778326.88	13.13491	(12053006)
462753.60	3778326.88	11.37679	(12053006)	462803.60	3778326.88	9.61988	(12053006)
462853.60	3778326.88	7.94708	(12053006)	462903.60	3778326.88	6.41334	(12053006)
462953.60	3778326.88	5.86131	(12081224)	463003.60	3778326.88	5.74414	(11061406)
462653.60	3778376.88	13.14087	(12053006)	462703.60	3778376.88	11.09285	(12053006)
462753.60	3778376.88	9.09237	(12053006)	462803.60	3778376.88	7.29775	(12053006)
462853.60	3778376.88	6.61155	(13082619)	462903.60	3778376.88	6.59936	(13062206)
462953.60	3778376.88	6.82312	(13062206)	463003.60	3778376.88	6.99284	(13062206)
462653.60	3778426.88	10.65709	(12053006)	462703.60	3778426.88	8.49840	(12053006)
462753.60	3778426.88	8.31103	(13062206)	462803.60	3778426.88	8.45510	(13062206)
462853.60	3778426.88	8.54689	(13062206)	462903.60	3778426.88	8.60507	(13062206)

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        462953.60   3778426.88        8.62030  (13062206)                463003.60
3778426.88        8.59400  (13062206)
        462653.60   3778476.88       10.84092  (13062206)                462703.60
3778476.88       10.75996  (13062206)
        462753.60   3778476.88       10.63411  (13062206)                462803.60
3778476.88       10.48605  (13062206)
        462853.60   3778476.88       10.30945  (13062206)                462903.60
3778476.88       10.11455  (13062206)
        462953.60   3778476.88        9.88883  (13062206)                463003.60
3778476.88        9.65545  (13062206)
        462653.60   3778526.88       13.09658  (13062206)                462703.60
3778526.88       12.64687  (13062206)
        462753.60   3778526.88       12.19321  (13062206)                462803.60
3778526.88       11.75269  (13062206)
        462853.60   3778526.88       11.30865  (13062206)                462903.60
3778526.88       10.87221  (13062206)
        462953.60   3778526.88       10.42812  (13062206)                463003.60
3778526.88        9.99610  (13062206)
        462653.60   3778576.88       14.27062  (13062206)                462703.60
3778576.88       13.50817  (13062206)
        462753.60   3778576.88       12.77670  (13062206)                462803.60
3778576.88       12.08886  (13062206)
        462853.60   3778576.88       11.41824  (13062206)                462903.60
3778576.88       10.78582  (13062206)
        462953.60   3778576.88       10.17227  (13062206)                463003.60
3778576.88        9.57839  (13062206)
        462653.60   3778626.88       14.30688  (13062206)                462703.60
3778626.88       13.31194  (13062206)
        462753.60   3778626.88       12.36398  (13062206)                462803.60
3778626.88       11.48824  (13062206)
        462853.60   3778626.88       10.65991  (13062206)                462903.60
3778626.88        9.87933  (13062206)
        462953.60   3778626.88        9.15184  (13062206)                463003.60
3778626.88        8.46457  (13062206)
        462653.60   3778676.88       13.25835  (13062206)                462703.60
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        462753.60   3778676.88       11.01088  (13062206)                462803.60
3778676.88       10.02416  (13062206)
        462853.60   3778676.88        9.11582  (13062206)                462903.60
3778676.88        8.28334  (13062206)
        462953.60   3778676.88        7.52654  (13062206)                463003.60
3778676.88        7.22156  (12091207)
        461043.33   3779749.93       39.12062  (15102521)                461093.33
3779749.93       40.91536  (15082701)
        461143.33   3779749.93       42.73929  (15082522)                461193.33
3779749.93       44.16754  (16102718)
        461243.33   3779749.93       45.77636  (15062502)                461293.33
3779749.93       47.84930  (16062105)
        461343.33   3779749.93       49.32105  (15010418)                461393.33
3779749.93       51.40462  (13082423)
        461043.33   3779799.93       38.48083  (15082701)                461093.33
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 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: DOCKS   ***
                                     INCLUDING SOURCE(S):   L0002491   , L0002492
, L0002493   , L0002494   , L0002495   ,
                  L0002496   , L0002497   , L0002498   , L0002499   , L0002500
, L0002501   , L0002502   , L0002503   ,
                  L0002504   , L0002505   , L0002506   , L0002507   , L0002508
, L0002509   , L0002510   , L0002511   ,
                  L0002512   , L0002513   , L0002514   , L0002515   , L0002516
, L0002517   , L0002518   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF PM_10   IN MICROGRAMS/M**3
                    **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        461243.33   3779799.93   44.48016 (15083102)   461293.33
3779799.93   46.34325 (16072824)
        461343.33   3779799.93   47.84474 (15082503)   461393.33
3779799.93   49.20160 (12080203)
        461043.33   3779849.93   37.41738 (16072503)   461093.33
3779849.93   38.77786 (15070124)
        461143.33   3779849.93   40.32746 (16102718)   461193.33
3779849.93   41.45666 (15062502)
        461243.33   3779849.93   43.08306 (16062105)   461293.33
3779849.93   44.08005 (15010418)
        461343.33   3779849.93   45.87154 (13082423)   461393.33
3779849.93   47.08632 (16070903)
        461043.33   3779899.93   36.68104 (15082522)   461093.33
3779899.93   37.78458 (12081005)
        461143.33   3779899.93   38.86991 (13082004)   461193.33
3779899.93   40.26485 (15083102)
        461243.33   3779899.93   41.80116 (16072824)   461293.33
3779899.93   42.80900 (15082503)
        461343.33   3779899.93   43.89524 (13082423)   461393.33

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3779899.93       44.99306  (16031923)
        461043.33   3779949.93       35.39769  (12081005)                461093.33
3779949.93       36.76051  (16102718)
        461143.33   3779949.93       37.68867  (15062502)                461193.33
3779949.93       39.04919  (16062105)
        461243.33   3779949.93       39.90004  (15020621)                461293.33
3779949.93       41.46322  (15082503)
        461343.33   3779949.93       42.21413  (16070903)                461393.33
3779949.93       43.72483  (16083002)
        461444.61   3780133.69       38.55444  (15101501)                461494.61
3780133.69       38.80639  (12072304)
        461544.61   3780133.69       39.45040  (13090923)                461594.61
3780133.69       39.81025  (12082102)
        461644.61   3780133.69       40.48524  (12092121)                461694.61
3780133.69       40.41235  (15101403)
        461744.61   3780133.69       40.30921  (16071002)                461794.61
3780133.69       40.16209  (16071501)
        461444.61   3780183.69       37.42944  (13090422)                461494.61
3780183.69       37.36079  (13061801)
        461544.61   3780183.69       38.07939  (13090923)                461594.61
3780183.69       38.14389  (16090906)
        461644.61   3780183.69       38.99636  (12092121)                461694.61
3780183.69       39.02631  (15101403)
        461744.61   3780183.69       38.93586  (16071002)                461794.61
3780183.69       38.78348  (16071501)
        461444.61   3780233.69       36.07038  (13090422)                461494.61
3780233.69       35.98584  (13061801)
        461544.61   3780233.69       36.64655  (13090923)                461594.61
3780233.69       36.67609  (16090906)
        461644.61   3780233.69       37.39504  (12092121)                461694.61
3780233.69       37.39039  (15101403)
        461744.61   3780233.69       37.21932  (16071002)                461444.61
3780283.69       34.50498  (13090422)
        461494.61   3780283.69       34.47584  (13061801)                461544.61
3780283.69       35.17871  (13090923)
        461594.61   3780283.69       35.22095  (16090906)                461644.61
3780283.69       35.82106  (12092121)
        461444.61   3780333.69       33.06217  (12072304)                461494.61
3780333.69       33.29548  (12061701)
        461544.61   3780333.69       33.92964  (12082102)                461594.61
3780333.69       34.10841  (15102423)
        461444.61   3780383.69       31.80028  (12072304)                461494.61
3780383.69       32.15671  (12061701)
        461544.61   3780383.69       32.78262  (12082102)                461794.61
3780383.69       33.39622  (16071501)
♠ *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                         ***         08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***        22:29:50

                                  PAGE 301
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: GENERATO ***
INCLUDING SOURCE(S): GEN ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
459401.86	3777683.81	0.94565	(11121910)	459451.86	3777683.81	0.99482	(11121910)
459401.86	3777733.81	0.87783	(11121910)	459451.86	3777733.81	0.92351	(11121910)
459501.86	3777733.81	0.97201	(11121910)	459551.86	3777733.81	1.01388	(11121910)
459401.86	3777783.81	0.81321	(11121910)	459451.86	3777783.81	0.84976	(11121910)
459501.86	3777783.81	0.90215	(11121910)	459551.86	3777783.81	0.94411	(11121910)
459601.86	3777783.81	0.98812	(11121910)	459651.86	3777783.81	1.03414	(11121910)
459701.86	3777783.81	1.08260	(11121910)	459751.86	3777783.81	1.13265	(11121910)
459401.86	3777833.81	0.74200	(11121910)	459451.86	3777833.81	0.78687	(11121910)
459501.86	3777833.81	0.83055	(11121910)	459551.86	3777833.81	0.87191	(11121910)
459601.86	3777833.81	0.91418	(11121910)	459651.86	3777833.81	0.96186	(11121910)
459701.86	3777833.81	1.00939	(11121910)	459751.86	3777833.81	1.05678	(11121910)
459401.86	3777883.81	0.67937	(11121910)	459451.86	3777883.81	0.72180	(11121910)
459501.86	3777883.81	0.75894	(11121910)	459551.86	3777883.81	0.79953	(11121910)
459601.86	3777883.81	0.84059	(11121910)	459651.86	3777883.81	0.88235	(11121910)
459701.86	3777883.81	0.92775	(11121910)	459751.86	3777883.81	0.97603	(11121910)
459401.86	3777933.81	0.61900	(11121910)	459451.86	3777933.81	0.65694	(11121910)
459501.86	3777933.81	0.69129	(11121910)	459551.86	3777933.81	0.72754	(11121910)
459601.86	3777933.81	0.76616	(11121910)	459651.86			

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3777933.81        0.80605  (11121910)
        459701.86   3777933.81        0.84792  (11121910)                459751.86
3777933.81        0.89216  (11121910)
        459401.86   3777983.81        0.56160  (11121910)                459451.86
3777983.81        0.59214  (11121910)
        459501.86   3777983.81        0.62364  (11121910)                459551.86
3777983.81        0.65817  (11121910)
        459601.86   3777983.81        0.69303  (11121910)                459651.86
3777983.81        0.72972  (11121910)
        459701.86   3777983.81        0.76941  (11121910)                459751.86
3777983.81        0.81111  (11121910)
        459401.86   3778033.81        0.50755  (11121910)                459451.86
3778033.81        0.53358  (11121910)
        459501.86   3778033.81        0.56032  (11121910)                459551.86
3778033.81        0.59141  (11121910)
        459601.86   3778033.81        0.62284  (11121910)                459651.86
3778033.81        0.65522  (11121910)
        459701.86   3778033.81        0.69164  (11121910)                459751.86
3778033.81        0.73030  (11121910)
        459401.86   3778083.81        0.47081  (15011910)                459451.86
3778083.81        0.48078  (15011910)
        459501.86   3778083.81        0.50148  (11121910)                459551.86
3778083.81        0.52817  (11121910)
        459601.86   3778083.81        0.55678  (11121910)                459651.86
3778083.81        0.58567  (11121910)
        459701.86   3778083.81        0.61883  (11121910)                459751.86
3778083.81        0.65325  (11121910)
        459401.86   3778133.81        0.47409  (15011910)                459451.86
3778133.81        0.48383  (15011910)
        459501.86   3778133.81        0.49435  (15011910)                459551.86
3778133.81        0.50447  (15011910)
        459601.86   3778133.81        0.51529  (15011910)                459651.86
3778133.81        0.52588  (15011910)
        459701.86   3778133.81        0.54912  (11121910)                459751.86
3778133.81        0.57906  (11121910)
        459401.86   3778183.81        0.47538  (15011910)                459451.86
3778183.81        0.48658  (15011910)
        459501.86   3778183.81        0.49543  (15011910)                459551.86
3778183.81        0.50621  (15011910)
        459601.86   3778183.81        0.51712  (15011910)                459651.86
3778183.81        0.52912  (15011910)
        459701.86   3778183.81        0.54090  (15011910)                459751.86
3778183.81        0.55139  (15011910)
        459401.86   3778233.81        0.47582  (15011910)                459451.86
3778233.81        0.48589  (15011910)
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                        ***         08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***        22:29:50

                                   PAGE 302
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: GENERATO ***
INCLUDING SOURCE(S): GEN ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
459501.86	3778233.81	0.49472	(15011910)	459551.86	3778233.81	0.50482	(15011910)
459601.86	3778233.81	0.51622	(15011910)	459651.86	3778233.81	0.52717	(15011910)
459701.86	3778233.81	0.53926	(15011910)	459751.86	3778233.81	0.55152	(15011910)
459401.86	3778283.81	0.47852	(15011910)	459451.86	3778283.81	0.48528	(15011910)
459501.86	3778283.81	0.49493	(15011910)	459551.86	3778283.81	0.50490	(15011910)
459601.86	3778283.81	0.51598	(15011910)	459651.86	3778283.81	0.52709	(15011910)
459701.86	3778283.81	0.53915	(15011910)	459751.86	3778283.81	0.55150	(15011910)
459401.86	3778333.81	0.47647	(15011910)	459451.86	3778333.81	0.48595	(15011910)
459501.86	3778333.81	0.49579	(15011910)	459551.86	3778333.81	0.50600	(15011910)
459601.86	3778333.81	0.51543	(15011910)	459651.86	3778333.81	0.52605	(15011910)
459701.86	3778333.81	0.53752	(15011910)	459751.86	3778333.81	0.54932	(15011910)
459401.86	3778383.81	0.48060	(15011910)	459451.86	3778383.81	0.48664	(15011910)
459501.86	3778383.81	0.49618	(15011910)	459551.86	3778383.81	0.50235	(15011910)
459601.86	3778383.81	0.51537	(15011910)	459651.86	3778383.81	0.52709	(15011910)
459701.86	3778383.81	0.53765	(15011910)	459751.86	3778383.81	0.54966	(15011910)
459401.86	3778433.81	0.47225	(15011910)	459451.86	3778433.81	0.48868	(15011910)
459501.86	3778433.81	0.49853	(15011910)	459551.86	3778433.81	0.50596	(15011910)
459601.86	3778433.81	0.51414	(15011910)	459651.86			

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3778433.81        0.52611  (15011910)
        459701.86   3778433.81        0.53754  (15011910)                459751.86
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        459501.86   3778483.81        0.49216  (15011910)                459551.86
3778483.81        0.50729  (15011910)
        459601.86   3778483.81        0.51465  (15011910)                459651.86
3778483.81        0.52462  (15011910)
        459701.86   3778483.81        0.53649  (15011910)                459751.86
3778483.81        0.54841  (15011910)
        459401.86   3778533.81        0.47133  (15011910)                459451.86
3778533.81        0.48077  (15011910)
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        459501.86   3778583.81        0.49013  (15011910)                459551.86
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        459601.86   3778583.81        0.51107  (15011910)                459651.86
3778583.81        0.52239  (15011910)
        459701.86   3778583.81        0.53545  (15011910)                459751.86
3778583.81        0.54754  (15011910)
        459401.86   3778633.81        0.47057  (15011910)                459451.86
3778633.81        0.48066  (15011910)
        459501.86   3778633.81        0.49087  (15011910)                459551.86
3778633.81        0.49914  (15011910)
        459601.86   3778633.81        0.51065  (15011910)                459651.86
3778633.81        0.52117  (15011910)
        459701.86   3778633.81        0.53422  (15011910)                459751.86
3778633.81        0.54560  (15011910)
        459401.86   3778683.81        0.46699  (15011910)                459451.86
3778683.81        0.47660  (15011910)
        459501.86   3778683.81        0.48688  (15011910)                459551.86
3778683.81        0.49837  (15011910)
        459601.86   3778683.81        0.50903  (15011910)                459651.86
3778683.81        0.52002  (15011910)
        459701.86   3778683.81        0.53243  (15011910)                459751.86
3778683.81        0.54518  (15011910)
        459401.86   3778733.81        0.46618  (15011910)                459451.86
3778733.81        0.47554  (15011910)
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                        ***         08/21/24
 *** AERMET - VERSION  16216 ***   ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: GENERATO ***
INCLUDING SOURCE(S): GEN ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
459501.86	3778733.81	0.48608	(15011910)	459551.86	3778733.81	0.49666	(15011910)
459601.86	3778733.81	0.50681	(15011910)	459651.86	3778733.81	0.51902	(15011910)
459701.86	3778733.81	0.53083	(15011910)	459751.86	3778733.81	0.54232	(15011910)
459401.86	3778783.81	0.46482	(15011910)	459451.86	3778783.81	0.47434	(15011910)
459501.86	3778783.81	0.48417	(15011910)	459551.86	3778783.81	0.49436	(15011910)
459601.86	3778783.81	0.50565	(15011910)	459651.86	3778783.81	0.51724	(15011910)
459701.86	3778783.81	0.52833	(15011910)	459751.86	3778783.81	0.54065	(15011910)
459401.86	3778833.81	0.46289	(15011910)	459451.86	3778833.81	0.47228	(15011910)
459501.86	3778833.81	0.48236	(15011910)	459551.86	3778833.81	0.49289	(15011910)
459601.86	3778833.81	0.50332	(15011910)	459651.86	3778833.81	0.51479	(15011910)
459701.86	3778833.81	0.52620	(15011910)	459751.86	3778833.81	0.53832	(15011910)
459401.86	3778883.81	0.46166	(15011910)	459451.86	3778883.81	0.47093	(15011910)
459501.86	3778883.81	0.48054	(15011910)	459551.86	3778883.81	0.49115	(15011910)
459601.86	3778883.81	0.50175	(15011910)	459651.86	3778883.81	0.51276	(15011910)
459701.86	3778883.81	0.52417	(15011910)	459751.86	3778883.81	0.53590	(15011910)
459401.86	3778933.81	0.46013	(15011910)	459451.86	3778933.81	0.46930	(15011910)
459501.86	3778933.81	0.47891	(15011910)	459551.86	3778933.81	0.48906	(15011910)
459601.86	3778933.81	0.49933	(15011910)	459651.86			

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3778933.81        0.51015  (15011910)
        459701.86   3778933.81        0.52137  (15011910)                459751.86
3778933.81        0.53309  (15011910)
        459401.86   3778983.81        0.45734  (15011910)                459451.86
3778983.81        0.46635  (15011910)
        459501.86   3778983.81        0.47592  (15011910)                459551.86
3778983.81        0.48603  (15011910)
        459601.86   3778983.81        0.49635  (15011910)                459651.86
3778983.81        0.50714  (15011910)
        459701.86   3778983.81        0.51817  (15011910)                459751.86
3778983.81        0.52982  (15011910)
        459401.86   3779033.81        0.45505  (15011910)                459451.86
3779033.81        0.46389  (15011910)
        459501.86   3779033.81        0.47332  (15011910)                459551.86
3779033.81        0.48326  (15011910)
        459601.86   3779033.81        0.49350  (15011910)                459651.86
3779033.81        0.50415  (15011910)
        459701.86   3779033.81        0.51491  (15011910)                459751.86
3779033.81        0.52643  (15011910)
        459401.86   3779083.81        0.45257  (15011910)                459451.86
3779083.81        0.46130  (15011910)
        459501.86   3779083.81        0.47059  (15011910)                459551.86
3779083.81        0.48040  (15011910)
        459601.86   3779083.81        0.49043  (15011910)                459651.86
3779083.81        0.50091  (15011910)
        459701.86   3779083.81        0.51156  (15011910)                459751.86
3779083.81        0.52283  (15011910)
        459401.86   3779133.81        0.44984  (15011910)                459451.86
3779133.81        0.45864  (15011910)
        459501.86   3779133.81        0.46774  (15011910)                459551.86
3779133.81        0.47729  (15011910)
        459601.86   3779133.81        0.48727  (15011910)                459651.86
3779133.81        0.49760  (15011910)
        459701.86   3779133.81        0.50804  (15011910)                459751.86
3779133.81        0.53358  (15012610)
        459401.86   3779183.81        0.44729  (15011910)                459451.86
3779183.81        0.45587  (15011910)
        459501.86   3779183.81        0.46475  (15011910)                459551.86
3779183.81        0.48328  (15012610)
        459601.86   3779183.81        0.51067  (15012610)                459651.86
3779183.81        0.53966  (15012610)
        459701.86   3779183.81        0.56990  (15012610)                459751.86
3779183.81        0.60201  (15012610)
        459401.86   3779233.81        0.46285  (15012610)                459451.86
3779233.81        0.48833  (15012610)
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                        ***         08/21/24
 *** AERMET - VERSION  16216 ***   ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: GENERATO ***
INCLUDING SOURCE(S): GEN ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
459501.86	3779233.81	0.51521	(15012610)	459551.86	3779233.81	0.54355	(15012610)
459601.86	3779233.81	0.57346	(15012610)	459651.86	3779233.81	0.60465	(15012610)
459701.86	3779233.81	0.63738	(15012610)	459751.86	3779233.81	0.67167	(15012610)
459401.86	3779283.81	0.51819	(15012610)	459451.86	3779283.81	0.54588	(15012610)
459501.86	3779283.81	0.57497	(15012610)	459551.86	3779283.81	0.60531	(15012610)
459601.86	3779283.81	0.63730	(15012610)	459651.86	3779283.81	0.67041	(15012610)
459701.86	3779283.81	0.70500	(15012610)	459751.86	3779283.81	0.74088	(15012610)
459401.86	3779333.81	0.57521	(15012610)	459451.86	3779333.81	0.60476	(15012610)
459501.86	3779333.81	0.63559	(15012610)	459551.86	3779333.81	0.66769	(15012610)
459601.86	3779333.81	0.70115	(15012610)	459651.86	3779333.81	0.73565	(15012610)
459701.86	3779333.81	0.77136	(15012610)	459751.86	3779333.81	0.80814	(15012610)
459401.86	3779383.81	0.63274	(15012610)	459451.86	3779383.81	0.66381	(15012610)
459501.86	3779383.81	0.69598	(15012610)	459551.86	3779383.81	0.72931	(15012610)
459601.86	3779383.81	0.76370	(15012610)	459651.86	3779383.81	0.79888	(15012610)
459701.86	3779383.81	0.83494	(15012610)	459751.86	3779383.81	0.87185	(15012610)
459401.86	3779433.81	0.68992	(15012610)	459451.86	3779433.81	0.72193	(15012610)
459501.86	3779433.81	0.75497	(15012610)	459551.86	3779433.81	0.78879	(15012610)
459601.86	3779433.81	0.82347	(15012610)	459651.86			

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3779433.81        0.85867  (15012610)
        459701.86   3779433.81        0.89439  (15012610)                459751.86
3779433.81        0.93050  (15012610)
        459401.86   3779483.81        0.74566  (15012610)                459451.86
3779483.81        0.77816  (15012610)
        459501.86   3779483.81        0.81135  (15012610)                459551.86
3779483.81        0.84510  (15012610)
        459601.86   3779483.81        0.87933  (15012610)                459651.86
3779483.81        0.91379  (15012610)
        459701.86   3779483.81        0.94828  (15012610)                459751.86
3779483.81        0.98272  (15012610)
        459401.86   3779533.81        0.79894  (15012610)                459451.86
3779533.81        0.83127  (15012610)
        459501.86   3779533.81        0.86404  (15012610)                459551.86
3779533.81        0.89701  (15012610)
        459601.86   3779533.81        0.93006  (15012610)                459651.86
3779533.81        0.96299  (15012610)
        459701.86   3779533.81        0.99550  (15012610)                459751.86
3779533.81        1.02738  (15012610)
        459401.86   3779583.81        0.84869  (15012610)                459451.86
3779583.81        0.88029  (15012610)
        459501.86   3779583.81        0.91194  (15012610)                459551.86
3779583.81        0.94345  (15012610)
        459601.86   3779583.81        0.97464  (15012610)                459651.86
3779583.81        1.00525  (15012610)
        459701.86   3779583.81        1.03499  (15012610)                459751.86
3779583.81        1.06357  (15012610)
        459401.86   3779633.81        0.89402  (15012610)                459451.86
3779633.81        0.92429  (15012610)
        459501.86   3779633.81        0.95415  (15012610)                459551.86
3779633.81        0.98356  (15012610)
        459601.86   3779633.81        1.01218  (15012610)                459651.86
3779633.81        1.03978  (15012610)
        459701.86   3779633.81        1.06606  (15012610)                459751.86
3779633.81        1.09066  (15012610)
        459401.86   3779683.81        0.93412  (15012610)                459451.86
3779683.81        0.96238  (15012610)
        459501.86   3779683.81        0.98993  (15012610)                459551.86
3779683.81        1.01657  (15012610)
        459601.86   3779683.81        1.04203  (15012610)                459651.86
3779683.81        1.06601  (15012610)
        459701.86   3779683.81        1.08821  (15012610)                459751.86
3779683.81        1.10827  (15012610)
        459401.86   3779733.81        0.96832  (15012610)                459451.86
3779733.81        0.99401  (15012610)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: GENERATO ***
INCLUDING SOURCE(S): GEN ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
459501.86	3779733.81	1.01866	(15012610)	459551.86	3779733.81	1.04200	(15012610)
459601.86	3779733.81	1.06374	(15012610)	459651.86	3779733.81	1.08359	(15012610)
459701.86	3779733.81	1.10124	(15012610)	459751.86	3779733.81	1.11634	(15012610)
460162.96	3779751.60	1.08122	(15012610)	460212.96	3779751.60	1.05477	(15012610)
460262.96	3779751.60	1.02292	(15012610)	460312.96	3779751.60	0.98574	(15012610)
460362.96	3779751.60	0.94338	(15012610)	460412.96	3779751.60	0.89613	(15012610)
460462.96	3779751.60	0.84439	(15012610)	460512.96	3779751.60	0.78883	(15012610)
460562.96	3779751.60	0.72964	(15012610)	460612.96	3779751.60	0.66863	(15012610)
460662.96	3779751.60	0.65402	(15011910)	460712.96	3779751.60	0.66732	(15011910)
460762.96	3779751.60	0.68068	(15011910)	460812.96	3779751.60	0.69412	(15011910)
460862.96	3779751.60	0.70765	(15011910)	460912.96	3779751.60	0.72111	(15011910)
460962.96	3779751.60	0.73461	(15011910)	461012.96	3779751.60	0.74814	(15011910)
461462.96	3779751.60	1.03049	(13032510)	461512.96	3779751.60	1.10744	(13032510)
461562.96	3779751.60	1.15683	(13032510)	461612.96	3779751.60	1.17371	(13032510)
461662.96	3779751.60	1.35866	(16030710)	461712.96	3779751.60	1.75047	(16030710)
461762.96	3779751.60	1.98670	(16030710)	461812.96	3779751.60	2.09233	(16030710)
461862.96	3779751.60	2.04948	(16030710)	461912.96	3779751.60	1.78668	(16030710)
461962.96	3779751.60	1.48032	(11041810)	462012.96			

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3779751.60        1.48872  (11041810)
        462062.96   3779751.60        1.44419  (11041810)               462112.96
3779751.60        1.45992  (16120510)
        460162.96   3779801.60        1.02707  (15012610)               460212.96
3779801.60        0.99518  (15012610)
        460262.96   3779801.60        0.95846  (15012610)               460312.96
3779801.60        0.91693  (15012610)
        460362.96   3779801.60        0.87099  (15012610)               460412.96
3779801.60        0.82097  (15012610)
        460462.96   3779801.60        0.76753  (15012610)               460512.96
3779801.60        0.71119  (15012610)
        460562.96   3779801.60        0.65254  (15012610)               460612.96
3779801.60        0.62799  (15011910)
        460662.96   3779801.60        0.64055  (15011910)               460712.96
3779801.60        0.65297  (15011910)
        460762.96   3779801.60        0.66544  (15011910)               460812.96
3779801.60        0.67807  (15011910)
        460862.96   3779801.60        0.69072  (15011910)               460912.96
3779801.60        0.70326  (15011910)
        460962.96   3779801.60        0.71567  (15011910)               461012.96
3779801.60        0.72761  (15011910)
        461462.96   3779801.60        1.02629  (13032510)               461512.96
3779801.60        1.09439  (13032510)
        461562.96   3779801.60        1.13604  (13032510)               461612.96
3779801.60        1.14714  (13032510)
        461662.96   3779801.60        1.22036  (16030710)               461712.96
3779801.60        1.56144  (16030710)
        461762.96   3779801.60        1.77197  (16030710)               461812.96
3779801.60        1.87100  (16030710)
        461862.96   3779801.60        1.84368  (16030710)               461912.96
3779801.60        1.62843  (16030710)
        461962.96   3779801.60        1.34617  (11041810)               462012.96
3779801.60        1.36676  (11041810)
        462062.96   3779801.60        1.33880  (11041810)               462112.96
3779801.60        1.37915  (16120510)
        460162.96   3779851.60        0.96775  (15012610)               460212.96
3779851.60        0.93110  (15012610)
        460262.96   3779851.60        0.89031  (15012610)               460312.96
3779851.60        0.84557  (15012610)
        460362.96   3779851.60        0.79748  (15012610)               460412.96
3779851.60        0.74607  (15012610)
        460462.96   3779851.60        0.69216  (15012610)               460512.96
3779851.60        0.63586  (15012610)
        460562.96   3779851.60        0.60301  (15011910)               460612.96
3779851.60        0.61486  (15011910)
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
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 *** AERMET - VERSION  16216 ***   ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: GENERATO ***
INCLUDING SOURCE(S): GEN ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
460662.96	3779851.60	0.62639	(15011910)	460712.96	3779851.60	0.63708	(15011910)
460762.96	3779851.60	0.64880	(15011910)	460812.96	3779851.60	0.66052	(15011910)
460862.96	3779851.60	0.67229	(15011910)	460912.96	3779851.60	0.68405	(15011910)
460962.96	3779851.60	0.69569	(15011910)	461012.96	3779851.60	0.70776	(15011910)
461462.96	3779851.60	1.02140	(13032510)	461512.96	3779851.60	1.08185	(13032510)
461562.96	3779851.60	1.11689	(13032510)	461612.96	3779851.60	1.12276	(13032510)
461662.96	3779851.60	1.09914	(13032510)	461712.96	3779851.60	1.39560	(16030710)
461762.96	3779851.60	1.58544	(16030710)	461812.96	3779851.60	1.68042	(16030710)
461862.96	3779851.60	1.66417	(16030710)	461912.96	3779851.60	1.48636	(16030710)
461962.96	3779851.60	1.23115	(11041810)	462012.96	3779851.60	1.26183	(11041810)
462062.96	3779851.60	1.24825	(11041810)	462112.96	3779851.60	1.30012	(16120510)
460162.96	3779901.60	0.90497	(15012610)	460212.96	3779901.60	0.86519	(15012610)
460262.96	3779901.60	0.82172	(15012610)	460312.96	3779901.60	0.77498	(15012610)
460362.96	3779901.60	0.72550	(15012610)	460412.96	3779901.60	0.67360	(15012610)
460462.96	3779901.60	0.62053	(15012610)	460512.96	3779901.60	0.58105	(15011910)
460562.96	3779901.60	0.59149	(15011910)	460612.96	3779901.60	0.60205	(15011910)
460662.96	3779901.60	0.61290	(15011910)	460712.96	3779901.60	0.62353	(15011910)
460762.96	3779901.60	0.63449	(15011910)	460812.96			

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3779901.60        0.64539  (15011910)
        460862.96   3779901.60        0.65641  (15011910)                460912.96
3779901.60        0.66734  (15011910)
        460962.96   3779901.60        0.67816  (15011910)                461012.96
3779901.60        0.68852  (15011910)
        461462.96   3779901.60        1.01509  (13032510)                461512.96
3779901.60        1.06846  (13032510)
        461562.96   3779901.60        1.09749  (13032510)                461612.96
3779901.60        1.09927  (13032510)
        461662.96   3779901.60        1.07319  (13032510)                461712.96
3779901.60        1.25573  (16030710)
        461762.96   3779901.60        1.42747  (16030710)                461812.96
3779901.60        1.51716  (16030710)
        461862.96   3779901.60        1.50943  (16030710)                461912.96
3779901.60        1.36445  (16030710)
        461962.96   3779901.60        1.14845  (16030710)                462012.96
3779901.60        1.17230  (11041810)
        462062.96   3779901.60        1.17039  (11041810)                462112.96
3779901.60        1.22335  (16120510)
        460162.96   3779951.60        0.84031  (15012610)                460212.96
3779951.60        0.79796  (15012610)
        460262.96   3779951.60        0.75279  (15012610)                460312.96
3779951.60        0.70515  (15012610)
        460362.96   3779951.60        0.65575  (15012610)                460412.96
3779951.60        0.60458  (15012610)
        460462.96   3779951.60        0.56001  (15011910)                460512.96
3779951.60        0.56944  (15011910)
        460562.96   3779951.60        0.57925  (15011910)                460612.96
3779951.60        0.58956  (15011910)
        460662.96   3779951.60        0.59979  (15011910)                460712.96
3779951.60        0.60963  (15011910)
        460762.96   3779951.60        0.61981  (15011910)                460812.96
3779951.60        0.63007  (15011910)
        460862.96   3779951.60        0.64027  (15011910)                460912.96
3779951.60        0.65041  (15011910)
        460962.96   3779951.60        0.66042  (15011910)                461012.96
3779951.60        0.67030  (15011910)
        461462.96   3779951.60        1.00815  (13032510)                461512.96
3779951.60        1.05532  (13032510)
        461562.96   3779951.60        1.07882  (13032510)                461612.96
3779951.60        1.07653  (13032510)
        461662.96   3779951.60        1.04868  (13032510)                461712.96
3779951.60        1.13611  (16030710)
        461762.96   3779951.60        1.29212  (16030710)                461812.96
3779951.60        1.37728  (16030710)
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: GENERATO ***
INCLUDING SOURCE(S): GEN ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
461862.96	3779951.60	1.37614	(16030710)	461912.96	3779951.60	1.25686	(16030710)
461962.96	3779951.60	1.07463	(16030710)	462012.96	3779951.60	1.09485	(11041810)
462062.96	3779951.60	1.10287	(11041810)	462112.96	3779951.60	1.14945	(16120510)
460162.96	3780001.60	0.77517	(15012610)	460212.96	3780001.60	0.73156	(15012610)
460262.96	3780001.60	0.68566	(15012610)	460312.96	3780001.60	0.63811	(15012610)
460362.96	3780001.60	0.58942	(15012610)	460412.96	3780001.60	0.54032	(15011910)
460462.96	3780001.60	0.54948	(15011910)	460512.96	3780001.60	0.55862	(15011910)
460562.96	3780001.60	0.56795	(15011910)	460612.96	3780001.60	0.57741	(15011910)
460662.96	3780001.60	0.58692	(15011910)	460712.96	3780001.60	0.59647	(15011910)
460762.96	3780001.60	0.60609	(15011910)	460812.96	3780001.60	0.61559	(15011910)
460862.96	3780001.60	0.62515	(15011910)	460912.96	3780001.60	0.63456	(15011910)
460962.96	3780001.60	0.64384	(15011910)	461012.96	3780001.60	0.65254	(15011910)
461112.96	3780001.60	0.67022	(15011910)	461162.96	3780001.60	0.67844	(15011910)
461212.96	3780001.60	0.68621	(15011910)	461262.96	3780001.60	0.69386	(15011910)
461312.96	3780001.60	0.78005	(13032510)	461362.96	3780001.60	0.86518	(13032510)
461412.96	3780001.60	0.94011	(13032510)	461462.96	3780001.60	1.00039	(13032510)
461512.96	3780001.60	1.04170	(13032510)	461562.96	3780001.60	1.06027	(13032510)
461612.96	3780001.60	1.05477	(13032510)	461662.96			

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3780001.60        1.02560  (13032510)
        461712.96   3780001.60        1.03216  (16030710)               461762.96
3780001.60        1.17507  (16030710)
        461812.96   3780001.60        1.25640  (16030710)               461862.96
3780001.60        1.26066  (16030710)
        461912.96   3780001.60        1.16286  (16030710)               461962.96
3780001.60        1.03748  (15020210)
        462012.96   3780001.60        1.03003  (15020210)               462062.96
3780001.60        1.06652  (15020910)
        462112.96   3780001.60        1.09347  (15020910)               460162.96
3780051.60        0.71079  (15012610)
        460212.96   3780051.60        0.66652  (15012610)               460262.96
3780051.60        0.62101  (15012610)
        460312.96   3780051.60        0.57429  (15012610)               460362.96
3780051.60        0.52715  (15012610)
        460412.96   3780051.60        0.53082  (15011910)               460462.96
3780051.60        0.53931  (15011910)
        460512.96   3780051.60        0.54799  (15011910)               460562.96
3780051.60        0.55674  (15011910)
        460612.96   3780051.60        0.56562  (15011910)               460662.96
3780051.60        0.57446  (15011910)
        460712.96   3780051.60        0.58363  (15011910)               460762.96
3780051.60        0.59267  (15011910)
        460812.96   3780051.60        0.60158  (15011910)               460862.96
3780051.60        0.61040  (15011910)
        460912.96   3780051.60        0.61911  (15011910)               460962.96
3780051.60        0.62773  (15011910)
        461012.96   3780051.60        0.63628  (15011910)               461062.96
3780051.60        0.64436  (15011910)
        461112.96   3780051.60        0.65177  (15011910)               461162.96
3780051.60        0.65981  (15011910)
        461212.96   3780051.60        0.66723  (15011910)               461262.96
3780051.60        0.70276  (13032510)
        461312.96   3780051.60        0.78851  (13032510)               461362.96
3780051.60        0.86828  (13032510)
        461412.96   3780051.60        0.93741  (13032510)               461462.96
3780051.60        0.99194  (13032510)
        461512.96   3780051.60        1.02786  (13032510)               461562.96
3780051.60        1.04245  (13032510)
        461612.96   3780051.60        1.03435  (13032510)               461662.96
3780051.60        1.00381  (13032510)
        461712.96   3780051.60        0.95290  (13032510)               461762.96
3780051.60        1.07442  (16030710)
        461812.96   3780051.60        1.15213  (16030710)               461862.96
3780051.60        1.16092  (16030710)
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: GENERATO ***
INCLUDING SOURCE(S): GEN ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
461912.96	3780051.60	1.08047	(16030710)	461962.96	3780051.60	1.01994	(15020210)
462012.96	3780051.60	1.01590	(15020210)	462062.96	3780051.60	1.03859	(15020910)
462112.96	3780051.60	1.06934	(15020910)	460162.96	3780101.60	0.64816	(15012610)
460212.96	3780101.60	0.60404	(15012610)	460262.96	3780101.60	0.55920	(15012610)
460312.96	3780101.60	0.51399	(15012610)	460362.96	3780101.60	0.51271	(15011910)
460412.96	3780101.60	0.52081	(15011910)	460462.96	3780101.60	0.52911	(15011910)
460512.96	3780101.60	0.53712	(15011910)	460562.96	3780101.60	0.54541	(15011910)
460612.96	3780101.60	0.55416	(15011910)	460662.96	3780101.60	0.56232	(15011910)
460712.96	3780101.60	0.57067	(15011910)	460762.96	3780101.60	0.57907	(15011910)
460812.96	3780101.60	0.58739	(15011910)	460862.96	3780101.60	0.59569	(15011910)
460912.96	3780101.60	0.60378	(15011910)	460962.96	3780101.60	0.61176	(15011910)
461012.96	3780101.60	0.61989	(15011910)	461062.96	3780101.60	0.62734	(15011910)
461112.96	3780101.60	0.63485	(15011910)	461162.96	3780101.60	0.64160	(15011910)
461212.96	3780101.60	0.64839	(15011910)	461262.96	3780101.60	0.71395	(13032510)
461312.96	3780101.60	0.79537	(13032510)	461362.96	3780101.60	0.87001	(13032510)
461412.96	3780101.60	0.93371	(13032510)	461612.96	3780101.60	1.01429	(13032510)
461662.96	3780101.60	0.98285	(13032510)	461712.96	3780101.60	0.93238	(13032510)
461762.96	3780101.60	0.98858	(16030710)	461812.96			

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3780101.60        1.06253  (16030710)
        461862.96   3780101.60        1.07509  (16030710)                461912.96
3780101.60        1.00859  (16030710)
        461962.96   3780101.60        1.00253  (15020210)                462012.96
3780101.60        0.99982  (15020210)
        462062.96   3780101.60        1.01123  (15020910)                462112.96
3780101.60        1.04480  (15020910)
        460162.96   3780151.60        0.58804  (15012610)                460212.96
3780151.60        0.54505  (15012610)
        460262.96   3780151.60        0.50187  (15012610)                460312.96
3780151.60        0.49648  (15011910)
        460362.96   3780151.60        0.50409  (15011910)                460412.96
3780151.60        0.51179  (15011910)
        460462.96   3780151.60        0.51950  (15011910)                460512.96
3780151.60        0.52725  (15011910)
        460562.96   3780151.60        0.53512  (15011910)                460612.96
3780151.60        0.54308  (15011910)
        460662.96   3780151.60        0.55111  (15011910)                460712.96
3780151.60        0.55897  (15011910)
        460762.96   3780151.60        0.56681  (15011910)                460812.96
3780151.60        0.57466  (15011910)
        460862.96   3780151.60        0.58240  (15011910)                460912.96
3780151.60        0.59001  (15011910)
        460962.96   3780151.60        0.59743  (15011910)                461012.96
3780151.60        0.60461  (15011910)
        461062.96   3780151.60        0.61139  (15011910)                461112.96
3780151.60        0.61809  (15011910)
        461162.96   3780151.60        0.62498  (15011910)                461212.96
3780151.60        0.64316  (13032510)
        461262.96   3780151.60        0.72374  (13032510)                461312.96
3780151.60        0.80078  (13032510)
        461362.96   3780151.60        0.87051  (13032510)                461412.96
3780151.60        0.92910  (13032510)
        461862.96   3780151.60        1.00037  (16030710)                461912.96
3780151.60        0.97330  (15020210)
        461962.96   3780151.60        0.98508  (15020210)                462012.96
3780151.60        0.98339  (15020210)
        462062.96   3780151.60        0.98469  (15020910)                462112.96
3780151.60        1.02064  (15020910)
        460162.96   3780201.60        0.53100  (15012610)                460212.96
3780201.60        0.48965  (15012610)
        460262.96   3780201.60        0.48073  (15011910)                460312.96
3780201.60        0.48778  (15011910)
        460362.96   3780201.60        0.49500  (15011910)                460412.96
3780201.60        0.50232  (15011910)
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: GENERATO ***
INCLUDING SOURCE(S): GEN ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
460462.96	3780201.60	0.50963	(15011910)	460512.96	3780201.60	0.51699	(15011910)
460562.96	3780201.60	0.52446	(15011910)	460612.96	3780201.60	0.53227	(15011910)
460662.96	3780201.60	0.53970	(15011910)	460712.96	3780201.60	0.54657	(15011910)
460762.96	3780201.60	0.55404	(15011910)	460812.96	3780201.60	0.56145	(15011910)
460862.96	3780201.60	0.56876	(15011910)	460912.96	3780201.60	0.57609	(15011910)
460962.96	3780201.60	0.58273	(15011910)	461012.96	3780201.60	0.58910	(15011910)
461062.96	3780201.60	0.59626	(15011910)	461112.96	3780201.60	0.60256	(15011910)
461162.96	3780201.60	0.60833	(15011910)	461212.96	3780201.60	0.65494	(13032510)
461262.96	3780201.60	0.73204	(13032510)	461312.96	3780201.60	0.80487	(13032510)
461362.96	3780201.60	0.86991	(13032510)	461412.96	3780201.60	0.92373	(13032510)
461862.96	3780201.60	0.93544	(16030710)	461912.96	3780201.60	0.95661	(15020210)
461962.96	3780201.60	0.96680	(15020210)	462012.96	3780201.60	0.96879	(15020210)
462062.96	3780201.60	0.95829	(15020910)	462112.96	3780201.60	0.99731	(15020910)
462553.54	3777710.41	1.75325	(16122610)	462603.54	3777710.41	1.69194	(16122610)
462653.54	3777710.41	1.60338	(16122610)	462703.54	3777710.41	1.48804	(16122610)
462753.54	3777710.41	1.36068	(16122610)	462803.54	3777710.41	1.22745	(16122610)
462853.54	3777710.41	1.09419	(16122610)	462903.54	3777710.41	0.96601	(16122610)
462953.54	3777710.41	0.84576	(16122610)	463003.54			

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3777710.41        0.79888  (13121610)
        463053.54   3777710.41        0.82180  (13121610)                463103.54
3777710.41        0.83838  (13121610)
        463153.54   3777710.41        0.85078  (13121610)                463203.54
3777710.41        0.85862  (13121610)
        462553.54   3777760.41        1.77629  (16122610)                462603.54
3777760.41        1.66719  (16122610)
        462653.54   3777760.41        1.54108  (16122610)                462703.54
3777760.41        1.39132  (16122610)
        462753.54   3777760.41        1.24555  (16122610)                462803.54
3777760.41        1.10112  (16122610)
        462853.54   3777760.41        0.96345  (16122610)                462903.54
3777760.41        0.83629  (16122610)
        462953.54   3777760.41        0.84350  (13121610)                463003.54
3777760.41        0.86359  (13121610)
        463053.54   3777760.41        0.87776  (13121610)                463103.54
3777760.41        0.88609  (13121610)
        463153.54   3777760.41        0.89070  (13121610)                463203.54
3777760.41        0.89083  (13121610)
        462553.54   3777810.41        1.77052  (16122610)                462603.54
3777810.41        1.61749  (16122610)
        462653.54   3777810.41        1.45384  (16122610)                462703.54
3777810.41        1.27915  (16122610)
        462753.54   3777810.41        1.11885  (16122610)                462803.54
3777810.41        0.96936  (16122610)
        462853.54   3777810.41        0.86951  (13121610)                462903.54
3777810.41        0.89219  (13121610)
        462953.54   3777810.41        0.90827  (13121610)                463003.54
3777810.41        0.91973  (13121610)
        463053.54   3777810.41        0.92519  (13121610)                463103.54
3777810.41        0.92558  (13121610)
        463153.54   3777810.41        0.92141  (13121610)                463203.54
3777810.41        0.91354  (13121610)
        462553.54   3777860.41        1.73305  (16122610)                462603.54
3777860.41        1.53789  (16122610)
        462653.54   3777860.41        1.34619  (16122610)                462703.54
3777860.41        1.15394  (16122610)
        462753.54   3777860.41        0.98716  (16122610)                462803.54
3777860.41        0.95760  (12020610)
        462853.54   3777860.41        0.96322  (12020610)                462903.54
3777860.41        0.95774  (13121610)
        462953.54   3777860.41        0.96400  (13121610)                463003.54
3777860.41        0.96454  (13121610)
        463053.54   3777860.41        0.96001  (13121610)                463103.54
3777860.41        0.95064  (13121610)
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: GENERATO ***
INCLUDING SOURCE(S): GEN ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
463153.54	3777860.41	0.93687	(13121610)	463203.54	3777860.41	0.92116	(13121610)
462653.54	3777910.41	1.22016	(16122610)	462703.54	3777910.41	1.08352	(12020610)
462753.54	3777910.41	1.09370	(12020610)	462803.54	3777910.41	1.08184	(12020610)
462853.54	3777910.41	1.05133	(12020610)	462903.54	3777910.41	1.01109	(13121610)
462953.54	3777910.41	1.00443	(13121610)	463003.54	3777910.41	0.99364	(13121610)
463053.54	3777910.41	0.97854	(13121610)	463103.54	3777910.41	0.96009	(13121610)
463153.54	3777910.41	0.93872	(13121610)	463203.54	3777910.41	0.91503	(13121610)
462653.54	3777960.41	1.26098	(12020610)	462703.54	3777960.41	1.25211	(12020610)
462753.54	3777960.41	1.21796	(12020610)	462803.54	3777960.41	1.16281	(12020610)
462853.54	3777960.41	1.09455	(12020610)	462903.54	3777960.41	1.04673	(13121610)
462953.54	3777960.41	1.02882	(13121610)	463003.54	3777960.41	1.00612	(13121610)
463053.54	3777960.41	0.98025	(13121610)	463103.54	3777960.41	0.95288	(13121610)
463153.54	3777960.41	0.95827	(11010310)	463203.54	3777960.41	1.00926	(11010310)
462653.54	3778010.41	1.43987	(12020610)	462703.54	3778010.41	1.37361	(12020610)
462753.54	3778010.41	1.28748	(12020610)	462803.54	3778010.41	1.18811	(12020610)
462853.54	3778010.41	1.09143	(13121610)	462903.54	3778010.41	1.06175	(13121610)
462953.54	3778010.41	1.03076	(13121610)	463003.54	3778010.41	1.00177	(11010310)
463053.54	3778010.41	1.05282	(11010310)	463103.54			

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3778010.41        1.10420  (11010310)
        463153.54   3778010.41        1.15408  (11010310)                463203.54
3778010.41        1.20175  (11010310)
        462253.54   3778060.41        3.94160  (16122610)                462303.54
3778060.41        3.46457  (16122610)
        462353.54   3778060.41        2.96197  (16122610)                462403.54
3778060.41        2.47722  (16122610)
        462453.54   3778060.41        2.03222  (16122610)                462503.54
3778060.41        1.78084  (12020610)
        462553.54   3778060.41        1.74103  (12020610)                462603.54
3778060.41        1.65951  (12020610)
        462653.54   3778060.41        1.55011  (12020610)                462703.54
3778060.41        1.42182  (12020610)
        462753.54   3778060.41        1.28534  (12020610)                462803.54
3778060.41        1.14775  (12020610)
        462853.54   3778060.41        1.09791  (13121610)                462903.54
3778060.41        1.13055  (11010310)
        462953.54   3778060.41        1.17939  (11010310)                463003.54
3778060.41        1.22599  (11010310)
        463053.54   3778060.41        1.27177  (11010310)                463103.54
3778060.41        1.31629  (11010310)
        463153.54   3778060.41        1.35950  (11010310)                463203.54
3778060.41        1.39650  (11010310)
        462353.54   3778110.41        2.94526  (16122610)                462403.54
3778110.41        2.37872  (16122610)
        462453.54   3778110.41        2.16113  (12020610)                462503.54
3778110.41        2.06185  (12020610)
        462553.54   3778110.41        1.91568  (12020610)                462603.54
3778110.41        1.74542  (12020610)
        462653.54   3778110.41        1.56261  (12020610)                462703.54
3778110.41        1.37996  (12020610)
        462753.54   3778110.41        1.29828  (11010310)                462803.54
3778110.41        1.32833  (11010310)
        462853.54   3778110.41        1.36086  (11010310)                462903.54
3778110.41        1.39329  (11010310)
        462953.54   3778110.41        1.42793  (11010310)                463003.54
3778110.41        1.46252  (11010310)
        463053.54   3778110.41        1.49508  (11010310)                463103.54
3778110.41        1.52765  (11010310)
        463153.54   3778110.41        1.55683  (11010310)                463203.54
3778110.41        1.58334  (11010310)
        462353.54   3778160.41        2.81510  (16122610)                462403.54
3778160.41        2.64710  (12020610)
        462453.54   3778160.41        2.45232  (12020610)                462503.54
3778160.41        2.21611  (12020610)
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
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 *** AERMET - VERSION  16216 ***   ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: GENERATO ***
INCLUDING SOURCE(S): GEN ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
462553.54	3778160.41	1.95943	(12020610)	462603.54	3778160.41	1.70692	(12020610)
462653.54	3778160.41	1.63156	(11010310)	462703.54	3778160.41	1.63115	(11010310)
462753.54	3778160.41	1.63827	(11010310)	462803.54	3778160.41	1.64348	(11010310)
462853.54	3778160.41	1.64931	(11010310)	462903.54	3778160.41	1.66033	(11010310)
462953.54	3778160.41	1.67486	(11010310)	463003.54	3778160.41	1.69066	(11010310)
463053.54	3778160.41	1.70509	(11010310)	463103.54	3778160.41	1.72080	(11010310)
463153.54	3778160.41	1.73450	(11010310)	463203.54	3778160.41	1.74621	(11010310)
462453.54	3778210.41	2.54638	(12020610)	462503.54	3778210.41	2.25523	(11010310)
462553.54	3778210.41	2.19224	(11010310)	462603.54	3778210.41	2.12811	(11010310)
462653.54	3778210.41	2.06932	(11010310)	462703.54	3778210.41	2.02072	(11010310)
462753.54	3778210.41	1.98322	(11010310)	462803.54	3778210.41	1.95193	(11010310)
462853.54	3778210.41	1.92597	(11010310)	462903.54	3778210.41	1.90836	(11010310)
462953.54	3778210.41	1.89618	(11010310)	463003.54	3778210.41	1.88862	(11010310)
463053.54	3778210.41	1.88245	(11010310)	463103.54	3778210.41	1.87740	(11010310)
463153.54	3778210.41	1.86924	(11010310)	463203.54	3778210.41	1.86519	(11010310)
462453.54	3778260.41	3.10574	(11010310)	462503.54	3778260.41	2.94775	(11010310)
462553.54	3778260.41	2.78226	(11010310)	462603.54	3778260.41	2.63403	(11010310)
462653.54	3778260.41	2.49817	(11010310)	462703.54			

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3778260.41        2.38761  (11010310)
        462753.54   3778260.41        2.29857  (11010310)                462803.54
3778260.41        2.22229  (11010310)
        462853.54   3778260.41        2.15938  (11010310)                462903.54
3778260.41        2.11138  (11010310)
        462953.54   3778260.41        2.07100  (11010310)                463003.54
3778260.41        2.03631  (11010310)
        463053.54   3778260.41        2.00879  (11010310)                463103.54
3778260.41        1.98623  (11010310)
        463153.54   3778260.41        1.95820  (11010310)                463203.54
3778260.41        1.94228  (11010310)
        462453.54   3778310.41        3.92080  (11010310)                462503.54
3778310.41        3.62650  (11010310)
        462553.54   3778310.41        3.33224  (11010310)                462603.54
3778310.41        3.07267  (11010310)
        463053.54   3778310.41        2.06822  (11010310)                463103.54
3778310.41        2.02856  (11010310)
        463153.54   3778310.41        1.98562  (11010310)                463203.54
3778310.41        1.95671  (11010310)
        462453.54   3778360.41        4.60997  (11010310)                462503.54
3778360.41        4.14373  (11010310)
        462553.54   3778360.41        3.73290  (11010310)                462603.54
3778360.41        3.38317  (11010310)
        463053.54   3778360.41        2.05352  (11010310)                463103.54
3778360.41        2.00057  (11010310)
        463153.54   3778360.41        1.94649  (11010310)                463203.54
3778360.41        1.90405  (11010310)
        462453.54   3778410.41        5.03732  (11010310)                462503.54
3778410.41        4.45373  (11010310)
        462553.54   3778410.41        3.95025  (11010310)                462603.54
3778410.41        3.52907  (11010310)
        463053.54   3778410.41        1.96531  (11010310)                463103.54
3778410.41        1.90196  (11010310)
        463153.54   3778410.41        1.84381  (11010310)                463203.54
3778410.41        1.79340  (11010310)
        462453.54   3778460.41        5.16155  (11010310)                462503.54
3778460.41        4.49815  (11010310)
        462553.54   3778460.41        3.94823  (11010310)                462603.54
3778460.41        3.49455  (11010310)
        463053.54   3778460.41        1.81060  (11010310)                463103.54
3778460.41        1.74369  (11010310)
        463153.54   3778460.41        1.68589  (11010310)                463203.54
3778460.41        1.63334  (11010310)
        462453.54   3778510.41        4.96611  (11010310)                462503.54
3778510.41        4.29791  (11010310)
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                        ***         08/21/24
 *** AERMET - VERSION  16216 ***   ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: GENERATO ***
INCLUDING SOURCE(S): GEN ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
462553.54	3778510.41	3.73613	(11010310)	462603.54	3778510.41	3.28607	(11010310)
463053.54	3778510.41	1.60883	(11010310)	463103.54	3778510.41	1.54500	(11010310)
463153.54	3778510.41	1.49014	(11010310)	463203.54	3778510.41	1.44292	(11010310)
462453.54	3778560.41	4.47358	(11010310)	462503.54	3778560.41	3.86741	(11010310)
462553.54	3778560.41	3.34814	(11010310)	462603.54	3778560.41	2.93254	(11010310)
463053.54	3778560.41	1.37774	(11010310)	463103.54	3778560.41	1.32143	(11010310)
463153.54	3778560.41	1.27260	(11010310)	463203.54	3778560.41	1.23300	(11010310)
462453.54	3778610.41	4.13078	(11012410)	462503.54	3778610.41	3.55591	(11012410)
462553.54	3778610.41	3.06739	(11012410)	462603.54	3778610.41	2.65549	(11012410)
463053.54	3778610.41	1.14133	(11010310)	463103.54	3778610.41	1.09386	(11010310)
463153.54	3778610.41	1.05570	(11010310)	463203.54	3778610.41	1.02249	(11010310)
462453.54	3778660.41	3.61048	(13110410)	462503.54	3778660.41	3.11858	(11012410)
462553.54	3778660.41	2.73917	(11012410)	462603.54	3778660.41	2.40713	(11012410)
463053.54	3778660.41	0.95499	(11012410)	463103.54	3778660.41	0.88821	(11012410)
463153.54	3778660.41	0.85240	(11010310)	463203.54	3778660.41	0.82813	(11010310)
462453.54	3778710.41	3.40101	(13110410)	462503.54	3778710.41	2.89652	(13110410)
462553.54	3778710.41	2.47753	(13110410)	462603.54	3778710.41	2.13651	(13110410)
462653.54	3778710.41	1.85903	(13110410)	462703.54			

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3778710.41        1.63215  (13110410)
        462753.54   3778710.41        1.44804  (13110410)                462803.54
3778710.41        1.33875  (12121010)
        462853.54   3778710.41        1.27506  (12121010)                462903.54
3778710.41        1.21576  (12121010)
        462953.54   3778710.41        1.15929  (12121010)                463003.54
3778710.41        1.10668  (12121010)
        463053.54   3778710.41        1.05914  (12121010)                463103.54
3778710.41        1.01140  (12121010)
        463153.54   3778710.41        0.96720  (12121010)                463203.54
3778710.41        0.92523  (12121010)
        462253.54   3778760.41        6.96420  (12022710)                462303.54
3778760.41        6.06272  (12022710)
        462353.54   3778760.41        5.17670  (12022710)                462403.54
3778760.41        4.34937  (12022710)
        462453.54   3778760.41        3.65609  (12022710)                462503.54
3778760.41        3.06252  (12022710)
        462553.54   3778760.41        2.55322  (12022710)                462603.54
3778760.41        2.12953  (12022710)
        462653.54   3778760.41        1.84487  (13122310)                462703.54
3778760.41        1.65678  (12121010)
        462753.54   3778760.41        1.58327  (12121010)                462803.54
3778760.41        1.51312  (12121010)
        462853.54   3778760.41        1.44767  (12121010)                462903.54
3778760.41        1.38358  (12121010)
        462953.54   3778760.41        1.32329  (12121010)                463003.54
3778760.41        1.26599  (12121010)
        463053.54   3778760.41        1.21177  (12121010)                463103.54
3778760.41        1.15856  (12121010)
        463153.54   3778760.41        1.10920  (12121010)                463203.54
3778760.41        1.06255  (12121010)
        462253.54   3778810.41        7.33211  (12011610)                462303.54
3778810.41        5.69037  (12011610)
        462353.54   3778810.41        4.83830  (12022710)                462403.54
3778810.41        4.26387  (12022710)
        462453.54   3778810.41        3.70977  (12022710)                462503.54
3778810.41        3.20365  (12022710)
        462553.54   3778810.41        2.73636  (12022710)                462603.54
3778810.41        2.34206  (12022710)
        462653.54   3778810.41        2.00399  (12022710)                462703.54
3778810.41        1.79910  (13122310)
        462753.54   3778810.41        1.70467  (12121010)                462803.54
3778810.41        1.64172  (12121010)
        462853.54   3778810.41        1.57899  (12121010)                462903.54
3778810.41        1.51817  (12121010)
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
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 *** AERMET - VERSION  16216 ***   ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: GENERATO ***
INCLUDING SOURCE(S): GEN ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
462953.54	3778810.41	1.45954	(12121010)	463003.54	3778810.41	1.40279	(12121010)
463053.54	3778810.41	1.34920	(12121010)	463103.54	3778810.41	1.29546	(12121010)
463153.54	3778810.41	1.24283	(12121010)	463203.54	3778810.41	1.19358	(12121010)
462253.54	3778860.41	7.44182	(12011610)	462303.54	3778860.41	6.10205	(12011610)
462353.54	3778860.41	4.87196	(12011610)	462403.54	3778860.41	3.81101	(12011610)
462453.54	3778860.41	3.39930	(12022710)	462503.54	3778860.41	3.04306	(12022710)
462553.54	3778860.41	2.69536	(12022710)	462603.54	3778860.41	2.37389	(12022710)
462653.54	3778860.41	2.08656	(12022710)	462703.54	3778860.41	1.88367	(13122310)
462753.54	3778860.41	1.76248	(12121010)	462803.54	3778860.41	1.71257	(12121010)
462853.54	3778860.41	1.66178	(12121010)	462903.54	3778860.41	1.61037	(12121010)
462953.54	3778860.41	1.55864	(12121010)	463003.54	3778860.41	1.50648	(12121010)
463053.54	3778860.41	1.45751	(12121010)	463103.54	3778860.41	1.40880	(12121010)
463153.54	3778860.41	1.35462	(12121010)	463203.54	3778860.41	1.30565	(12121010)
462253.54	3778910.41	6.97463	(12011610)	462303.54	3778910.41	5.98841	(12011610)
462353.54	3778910.41	4.97538	(12011610)	462403.54	3778910.41	4.07577	(12011610)
462453.54	3778910.41	3.27027	(12011610)	462503.54	3778910.41	2.65562	(12022710)
462553.54	3778910.41	2.43869	(12022710)	462603.54	3778910.41	2.22005	(12022710)
462653.54	3778910.41	2.01039	(13122310)	462703.54			

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3778910.41        1.88228  (13122310)
        462753.54   3778910.41        1.76339  (13122310)                462803.54
3778910.41        1.72221  (12121010)
        462853.54   3778910.41        1.68885  (12121010)                462903.54
3778910.41        1.65207  (12121010)
        462953.54   3778910.41        1.61230  (12121010)                463003.54
3778910.41        1.57074  (12121010)
        463053.54   3778910.41        1.52777  (12121010)                463103.54
3778910.41        1.48301  (12121010)
        463153.54   3778910.41        1.43772  (12121010)                463203.54
3778910.41        1.39280  (12121010)
        462453.54   3778960.41        3.37880  (12011610)                462503.54
3778960.41        2.77950  (12011610)
        462553.54   3778960.41        2.25407  (12011610)                462603.54
3778960.41        2.05213  (11011710)
        462653.54   3778960.41        1.87065  (13122310)                462703.54
3778960.41        1.79095  (13122310)
        462753.54   3778960.41        1.70946  (13122310)                462803.54
3778960.41        1.67284  (12121010)
        462853.54   3778960.41        1.66115  (12121010)                462903.54
3778960.41        1.64239  (12121010)
        462953.54   3778960.41        1.61722  (12121010)                463003.54
3778960.41        1.59065  (12121010)
        463053.54   3778960.41        1.55315  (12121010)                463103.54
3778960.41        1.51740  (12121010)
        463153.54   3778960.41        1.48444  (12121010)                463203.54
3778960.41        1.44914  (12121010)
        462453.54   3779010.41        3.29509  (12011610)                462503.54
3779010.41        2.80618  (12011610)
        462553.54   3779010.41        2.37214  (12011610)                462603.54
3779010.41        1.98985  (11011710)
        462653.54   3779010.41        1.86125  (11011710)                462703.54
3779010.41        1.73643  (11011710)
        462753.54   3779010.41        1.60861  (11011710)                462803.54
3779010.41        1.57328  (12121010)
        462853.54   3779010.41        1.58242  (12121010)                462903.54
3779010.41        1.58531  (12121010)
        462953.54   3779010.41        1.58330  (12121010)                463003.54
3779010.41        1.57067  (12121010)
        463053.54   3779010.41        1.54888  (12121010)                463103.54
3779010.41        1.52736  (12121010)
        463153.54   3779010.41        1.50296  (12121010)                463203.54
3779010.41        1.47344  (12121010)
        462453.54   3779060.41        3.04691  (12011610)                462503.54
3779060.41        2.70659  (12011610)
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                        ***         08/21/24
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: GENERATO ***
INCLUDING SOURCE(S): GEN ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
462553.54	3779060.41	2.36085	(12011610)	462603.54	3779060.41	2.04923	(12011610)
462653.54	3779060.41	1.77600	(11011710)	462703.54	3779060.41	1.69384	(11011710)
462753.54	3779060.41	1.61099	(11011710)	462803.54	3779060.41	1.52504	(11011710)
462853.54	3779060.41	1.46412	(12121010)	462903.54	3779060.41	1.48717	(12121010)
462953.54	3779060.41	1.50110	(12121010)	463003.54	3779060.41	1.50763	(12121010)
463053.54	3779060.41	1.50412	(12121010)	463103.54	3779060.41	1.49617	(12121010)
463153.54	3779060.41	1.48459	(12121010)	463203.54	3779060.41	1.46472	(12121010)
462453.54	3779110.41	2.70460	(12011610)	462503.54	3779110.41	2.48754	(12011610)
462553.54	3779110.41	2.25910	(12011610)	462603.54	3779110.41	2.02957	(12011610)
462653.54	3779110.41	1.80059	(12011610)	462703.54	3779110.41	1.59548	(11011710)
462753.54	3779110.41	1.55155	(11011710)	462803.54	3779110.41	1.50116	(11011710)
462853.54	3779110.41	1.44329	(11011710)	462903.54	3779110.41	1.38275	(11011710)
462953.54	3779110.41	1.38970	(12121010)	463003.54	3779110.41	1.41092	(12121010)
463053.54	3779110.41	1.42473	(12121010)	463103.54	3779110.41	1.42979	(12121010)
463153.54	3779110.41	1.42957	(12121010)	463203.54	3779110.41	1.42276	(12121010)
462453.54	3779160.41	2.39888	(13041510)	462503.54	3779160.41	2.20468	(12011610)
462553.54	3779160.41	2.07310	(12011610)	462603.54	3779160.41	1.92713	(12011610)
462653.54	3779160.41	1.77337	(12011610)	462703.54			

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3779160.41        1.61333  (12011610)
        462753.54   3779160.41        1.45551  (12011610)                462803.54
3779160.41        1.42358  (11011710)
        462853.54   3779160.41        1.39811  (11011710)                462903.54
3779160.41        1.36525  (11011710)
        462953.54   3779160.41        1.32572  (11011710)                463003.54
3779160.41        1.28911  (12121010)
        463053.54   3779160.41        1.31691  (12121010)                463103.54
3779160.41        1.33740  (12121010)
        463153.54   3779160.41        1.34536  (12121010)                463203.54
3779160.41        1.35619  (12121010)
        462453.54   3779210.41        2.13452  (13041510)                462503.54
3779210.41        2.00743  (13041510)
        462553.54   3779210.41        1.84875  (13041510)                462603.54
3779210.41        1.76592  (12011610)
        462653.54   3779210.41        1.67936  (12011610)                462703.54
3779210.41        1.58140  (12011610)
        462753.54   3779210.41        1.47410  (12011610)                462803.54
3779210.41        1.35863  (12011610)
        462853.54   3779210.41        1.31215  (11011710)                462903.54
3779210.41        1.30735  (11011710)
        462953.54   3779210.41        1.29296  (11011710)                463003.54
3779210.41        1.27149  (11011710)
        463053.54   3779210.41        1.24177  (11011710)                463103.54
3779210.41        1.22549  (12121010)
        463153.54   3779210.41        1.24772  (12121010)                463203.54
3779210.41        1.26751  (12121010)
        462453.54   3779260.41        2.09115  (13040810)                462503.54
3779260.41        1.79121  (13041510)
        462553.54   3779260.41        1.70631  (13041510)                462603.54
3779260.41        1.59313  (13041510)
        462653.54   3779260.41        1.53773  (12011610)                462703.54
3779260.41        1.49748  (12011610)
        462753.54   3779260.41        1.43961  (12011610)                462803.54
3779260.41        1.36910  (12011610)
        462853.54   3779260.41        1.28450  (12011610)                462903.54
3779260.41        1.21126  (11011710)
        462953.54   3779260.41        1.22154  (11011710)                463003.54
3779260.41        1.22369  (11011710)
        463053.54   3779260.41        1.21492  (11011710)                463103.54
3779260.41        1.20016  (11011710)
        463153.54   3779260.41        1.17603  (11011710)                463203.54
3779260.41        1.16148  (12121010)
        462453.54   3779310.41        2.00171  (13040810)                462503.54
3779310.41        1.75594  (13040810)
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: GENERATO ***
INCLUDING SOURCE(S): GEN ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
462553.54	3779310.41	1.52941	(13041510)	462603.54	3779310.41	1.47488	(13041510)
462653.54	3779310.41	1.39482	(13041510)	462703.54	3779310.41	1.36868	(12011610)
462753.54	3779310.41	1.35422	(12011610)	462803.54	3779310.41	1.32474	(12011610)
462853.54	3779310.41	1.28096	(12011610)	462903.54	3779310.41	1.22404	(12011610)
462953.54	3779310.41	1.15709	(12011610)	463003.54	3779310.41	1.14526	(11011710)
463053.54	3779310.41	1.15671	(11011710)	463103.54	3779310.41	1.16164	(11011710)
463153.54	3779310.41	1.15747	(11011710)	463203.54	3779310.41	1.14266	(11011710)
462453.54	3779360.41	1.84482	(13040810)	462503.54	3779360.41	1.69059	(13040810)
462553.54	3779360.41	1.48969	(13040810)	462603.54	3779360.41	1.32568	(13041510)
462653.54	3779360.41	1.29345	(13041510)	462703.54	3779360.41	1.23871	(13041510)
462753.54	3779360.41	1.23832	(12011610)	462803.54	3779360.41	1.24726	(12011610)
462853.54	3779360.41	1.23938	(12011610)	462903.54	3779360.41	1.21512	(12011610)
462953.54	3779360.41	1.17725	(12011610)	463003.54	3779360.41	1.12423	(12011610)
463053.54	3779360.41	1.07336	(11011710)	463103.54	3779360.41	1.09457	(11011710)
463153.54	3779360.41	1.10880	(11011710)	463203.54	3779360.41	1.11032	(11011710)
462453.54	3779410.41	1.66087	(13040810)	462503.54	3779410.41	1.57294	(13040810)
462553.54	3779410.41	1.44429	(13040810)	462603.54	3779410.41	1.27919	(13040810)
462653.54	3779410.41	1.16707	(13041510)	462703.54			

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3779410.41        1.15122  (13041510)
        462753.54   3779410.41        1.11234  (13041510)                462803.54
3779410.41        1.13563  (12011610)
        462853.54   3779410.41        1.16011  (12011610)                462903.54
3779410.41        1.16955  (12011610)
        462953.54   3779410.41        1.16177  (12011610)                463003.54
3779410.41        1.13617  (12011610)
        463053.54   3779410.41        1.09641  (12011610)                463103.54
3779410.41        1.04826  (12011610)
        463153.54   3779410.41        1.03630  (11011710)                463203.54
3779410.41        1.05677  (11011710)
        462453.54   3779460.41        1.77887  (16120510)                462503.54
3779460.41        1.58586  (16011810)
        462553.54   3779460.41        1.50842  (16011810)                462603.54
3779460.41        1.38708  (16011810)
        462653.54   3779460.41        1.23932  (16011810)                462703.54
3779460.41        1.08673  (16011810)
        462753.54   3779460.41        1.03578  (13041510)                462803.54
3779460.41        1.01001  (13041510)
        462853.54   3779460.41        1.05902  (12011610)                462903.54
3779460.41        1.09359  (12011610)
        462953.54   3779460.41        1.10989  (12011610)                463003.54
3779460.41        1.11187  (12011610)
        463053.54   3779460.41        1.09916  (12011610)                463103.54
3779460.41        1.07115  (12011610)
        463153.54   3779460.41        1.03298  (12011610)                463203.54
3779460.41        0.98460  (12011610)
        462453.54   3779510.41        1.91199  (16120510)                462503.54
3779510.41        1.73018  (16120510)
        462553.54   3779510.41        1.58982  (16011810)                462603.54
3779510.41        1.50234  (16011810)
        462653.54   3779510.41        1.37905  (16011810)                462703.54
3779510.41        1.23714  (16011810)
        462753.54   3779510.41        1.08134  (16011810)                462803.54
3779510.41        0.94880  (12042310)
        462853.54   3779510.41        0.93897  (12011610)                462903.54
3779510.41        0.99227  (12011610)
        462953.54   3779510.41        1.03387  (12011610)                463003.54
3779510.41        1.05747  (12011610)
        463053.54   3779510.41        1.06815  (12011610)                463103.54
3779510.41        1.06439  (12011610)
        463153.54   3779510.41        1.04624  (12011610)                463203.54
3779510.41        1.01684  (12011610)
        462503.54   3779560.41        1.86034  (16120510)                462553.54
3779560.41        1.67665  (16120510)
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: GENERATO ***
INCLUDING SOURCE(S): GEN ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
462603.54	3779560.41	1.58905	(16011810)	462653.54	3779560.41	1.49418	(16011810)
462703.54	3779560.41	1.36839	(16011810)	462753.54	3779560.41	1.22732	(16011810)
462803.54	3779560.41	1.07823	(16011810)	462853.54	3779560.41	0.93045	(16011810)
462903.54	3779560.41	0.88186	(12042310)	462953.54	3779560.41	0.93660	(12011610)
463003.54	3779560.41	0.98272	(12011610)	463053.54	3779560.41	1.01328	(12011610)
463103.54	3779560.41	1.02934	(12011610)	463153.54	3779560.41	1.03117	(12011610)
463203.54	3779560.41	1.02141	(12011610)	462503.54	3779610.41	1.97193	(16120510)
462553.54	3779610.41	1.80353	(16120510)	462603.54	3779610.41	1.64092	(16011810)
462653.54	3779610.41	1.58166	(16011810)	462703.54	3779610.41	1.48289	(16011810)
462753.54	3779610.41	1.35926	(16011810)	462803.54	3779610.41	1.22033	(16011810)
462853.54	3779610.41	1.07284	(16011810)	462903.54	3779610.41	0.92723	(16011810)
462953.54	3779610.41	0.84133	(12042310)	463003.54	3779610.41	0.88990	(12011610)
463053.54	3779610.41	0.93743	(12011610)	463103.54	3779610.41	0.97126	(12011610)
463153.54	3779610.41	0.99227	(12011610)	463203.54	3779610.41	1.00158	(12011610)
462503.54	3779660.41	2.06407	(16120510)	462653.54	3779660.41	1.63878	(16011810)
462703.54	3779660.41	1.57226	(16011810)	462753.54	3779660.41	1.47232	(16011810)
462803.54	3779660.41	1.34706	(16011810)	462853.54	3779660.41	1.20835	(16011810)
462903.54	3779660.41	1.06641	(16011810)	462953.54			

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3779660.41        0.92231  (16011810)
        463003.54   3779660.41        0.80597  (12042310)                463053.54
3779660.41        0.84722  (12011610)
        463103.54   3779660.41        0.89642  (12011610)                463153.54
3779660.41        0.93408  (12011610)
        463203.54   3779660.41        0.95964  (12011610)                462253.54
3779710.41        2.09364  (16120510)
        462703.54   3779710.41        1.63286  (16011810)                462753.54
3779710.41        1.56051  (16011810)
        462803.54   3779710.41        1.45795  (16011810)                462853.54
3779710.41        1.33303  (16011810)
        462903.54   3779710.41        1.19638  (16011810)                462953.54
3779710.41        1.05562  (16011810)
        463003.54   3779710.41        0.91723  (16011810)                463053.54
3779710.41        0.78798  (16011810)
        463103.54   3779710.41        0.81017  (12011610)                463153.54
3779710.41        0.86013  (12011610)
        463203.54   3779710.41        0.90047  (12011610)                460183.33
3776832.28        0.59910  (11121910)
        460233.33   3776832.28        0.55585  (11121910)                460283.33
3776832.28        0.51684  (11121910)
        460333.33   3776832.28        0.47810  (15011910)                460383.33
3776832.28        0.48496  (15011910)
        460433.33   3776832.28        0.49143  (15011910)                460483.33
3776832.28        0.49739  (15011910)
        460533.33   3776832.28        0.50330  (15011910)                460583.33
3776832.28        0.51011  (15011910)
        460183.33   3776882.28        0.65895  (11121910)                460233.33
3776882.28        0.61452  (11121910)
        460283.33   3776882.28        0.57140  (11121910)                460333.33
3776882.28        0.52916  (11121910)
        460383.33   3776882.28        0.49382  (15011910)                460433.33
3776882.28        0.50071  (15011910)
        460483.33   3776882.28        0.50723  (15011910)                460533.33
3776882.28        0.51363  (15011910)
        460583.33   3776882.28        0.52149  (15011910)                460183.33
3776932.28        0.72381  (11121910)
        460233.33   3776932.28        0.67585  (11121910)                460283.33
3776932.28        0.63122  (11121910)
        460333.33   3776932.28        0.58609  (11121910)                460383.33
3776932.28        0.54190  (11121910)
        460433.33   3776932.28        0.51041  (15011910)                460483.33
3776932.28        0.51745  (15011910)
        460533.33   3776932.28        0.52401  (15011910)                460583.33
3776932.28        0.53232  (15011910)
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: GENERATO ***
INCLUDING SOURCE(S): GEN ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
460183.33	3776982.28	0.79471	(11121910)	460233.33	3776982.28	0.74540	(11121910)
460283.33	3776982.28	0.69748	(11121910)	460333.33	3776982.28	0.64926	(11121910)
460383.33	3776982.28	0.60159	(11121910)	460433.33	3776982.28	0.55460	(11121910)
460483.33	3776982.28	0.52795	(15011910)	460533.33	3776982.28	0.53466	(15011910)
460583.33	3776982.28	0.54357	(15011910)	460183.33	3777032.28	0.86834	(11121910)
460233.33	3777032.28	0.81656	(11121910)	460283.33	3777032.28	0.76829	(11121910)
460333.33	3777032.28	0.71810	(11121910)	460383.33	3777032.28	0.66731	(11121910)
460433.33	3777032.28	0.61672	(11121910)	460483.33	3777032.28	0.56804	(11121910)
460533.33	3777032.28	0.54627	(15011910)	460583.33	3777032.28	0.55531	(15011910)
460183.33	3777082.28	0.94687	(11121910)	460233.33	3777082.28	0.89692	(11121910)
460283.33	3777082.28	0.84648	(11121910)	460333.33	3777082.28	0.79350	(11121910)
460383.33	3777082.28	0.73917	(11121910)	460433.33	3777082.28	0.68533	(11121910)
460483.33	3777082.28	0.63296	(11121910)	460533.33	3777082.28	0.58084	(11121910)
460583.33	3777082.28	0.56718	(15011910)	460183.33	3777132.28	1.02757	(11121910)
460233.33	3777132.28	0.97774	(11121910)	460283.33	3777132.28	0.92763	(11121910)
460333.33	3777132.28	0.87332	(11121910)	460383.33	3777132.28	0.81703	(11121910)
460433.33	3777132.28	0.76037	(11121910)	460483.33	3777132.28	0.70470	(11121910)
460533.33	3777132.28	0.64870	(11121910)	460583.33			

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3777132.28        0.59516  (11121910)
        460183.33   3777182.28        1.10998  (11121910)                460233.33
3777182.28        1.06168  (11121910)
        460283.33   3777182.28        1.01203  (11121910)                460333.33
3777182.28        0.95659  (11121910)
        460383.33   3777182.28        0.90023  (11121910)                460433.33
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        460483.33   3777182.28        0.78325  (11121910)                460533.33
3777182.28        0.72363  (11121910)
        460583.33   3777182.28        0.66602  (11121910)                460183.33
3777232.28        1.19259  (11121910)
        460233.33   3777232.28        1.14643  (11121910)                460283.33
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3777232.28        0.98826  (11121910)
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3777232.28        0.86739  (11121910)
        460533.33   3777232.28        0.80467  (11121910)                460583.33
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3777282.28        1.23204  (11121910)
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        460483.33   3777282.28        0.95999  (11121910)                460533.33
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        460583.33   3777282.28        0.83197  (11121910)                460199.56
3778936.27        0.66876  (15011910)
        460249.56   3778936.27        0.68839  (15011910)                460299.56
3778936.27        0.70908  (15011910)
        460349.56   3778936.27        0.73080  (15011910)                460399.56
3778936.27        0.75382  (15011910)
        460449.56   3778936.27        0.77844  (15011910)                460499.56
3778936.27        0.80374  (15011910)
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        460749.56   3778936.27        0.98810  (15012610)                460799.56
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        460849.56   3778936.27        1.08861  (15012610)                460899.56
3778936.27        1.13574  (15012610)
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3778936.27        1.29729  (15022310)
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: GENERATO ***
INCLUDING SOURCE(S): GEN ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
461049.56	3778936.27	1.36222	(15022310)	461099.56	3778936.27	1.39952	(15022310)
461149.56	3778936.27	1.41204	(16020110)	461199.56	3778936.27	1.68869	(16020110)
461249.56	3778936.27	2.02161	(16020110)	461299.56	3778936.27	2.41609	(16020110)
461349.56	3778936.27	2.87221	(16020110)	461399.56	3778936.27	3.37879	(16020110)
461449.56	3778936.27	3.90273	(16020110)	461499.56	3778936.27	4.86697	(16020110)
461549.56	3778936.27	3.08129	(16020110)	461599.56	3778936.27	6.38341	(12062510)
460199.56	3778986.27	0.66303	(15011910)	460249.56	3778986.27	0.67809	(15011910)
460299.56	3778986.27	0.69702	(15011910)	460349.56	3778986.27	0.72001	(15012610)
460399.56	3778986.27	0.76371	(15012610)	460449.56	3778986.27	0.80926	(15012610)
460499.56	3778986.27	0.85644	(15012610)	460549.56	3778986.27	0.90487	(15012610)
460599.56	3778986.27	0.95432	(15012610)	460649.56	3778986.27	1.00410	(15012610)
460699.56	3778986.27	1.05372	(15012610)	460749.56	3778986.27	1.10233	(15012610)
460799.56	3778986.27	1.14911	(15012610)	460849.56	3778986.27	1.19042	(15012610)
460899.56	3778986.27	1.23024	(15012610)	460949.56	3778986.27	1.25894	(15012610)
460999.56	3778986.27	1.27579	(15012610)	461049.56	3778986.27	1.27940	(15012610)
461099.56	3778986.27	1.26650	(15012610)	461149.56	3778986.27	1.29508	(15011910)
461199.56	3778986.27	1.50071	(16020110)	461249.56	3778986.27	1.77354	(16020110)
461299.56	3778986.27	2.09042	(16020110)	461349.56			

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3778986.27        2.44851  (16020110)
        461399.56   3778986.27        3.36543  (15111610)               461449.56
3778986.27        4.65775  (15111610)
        461499.56   3778986.27        3.52753  (16020110)               461549.56
3778986.27        3.13456  (12062510)
        461599.56   3778986.27        6.56559  (12062510)               460199.56
3779036.27        0.69392  (15012610)
        460249.56   3779036.27        0.73400  (15012610)               460299.56
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3779036.27        0.86817  (15012610)
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3779036.27        0.96406  (15012610)
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3779036.27        1.06101  (15012610)
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3779036.27        1.15334  (15012610)
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3779036.27        1.23300  (15012610)
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3779036.27        1.28760  (15012610)
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3779036.27        1.29698  (15012610)
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3779036.27        1.23865  (15012610)
        461149.56   3779036.27        1.25795  (15011910)               461199.56
3779036.27        1.32323  (16020110)
        461249.56   3779036.27        1.54355  (16020110)               461299.56
3779036.27        1.79478  (16020110)
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3779036.27        3.27842  (15111610)
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3779036.27        6.94459  (15111610)
        461549.56   3779036.27        8.52701  (15111610)               461599.56
3779036.27        6.67175  (12062510)
        460199.56   3779086.27        0.78571  (15012610)               460249.56
3779086.27        0.82875  (15012610)
        460299.56   3779086.27        0.87368  (15012610)               460349.56
3779086.27        0.92009  (15012610)
        460399.56   3779086.27        0.96729  (15012610)               460449.56
3779086.27        1.01476  (15012610)
        460499.56   3779086.27        1.06189  (15012610)               460549.56
3779086.27        1.10797  (15012610)
        460599.56   3779086.27        1.15218  (15012610)               460649.56
3779086.27        1.19350  (15012610)
♠ *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: GENERATO ***
INCLUDING SOURCE(S): GEN ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
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460899.56	3779086.27	1.30933	(15012610)	460949.56	3779086.27	1.30226	(15012610)
460999.56	3779086.27	1.27904	(15012610)	461049.56	3779086.27	1.23605	(15012610)
461099.56	3779086.27	1.17526	(15011910)	461149.56	3779086.27	1.21994	(15011910)
461199.56	3779086.27	1.26602	(15011910)	461249.56	3779086.27	1.33406	(16020110)
461299.56	3779086.27	1.83498	(15111610)	461349.56	3779086.27	2.44983	(15111610)
461399.56	3779086.27	3.07141	(15111610)	461449.56	3779086.27	3.75271	(15111610)
461499.56	3779086.27	4.33072	(15111610)	461549.56	3779086.27	6.25268	(15111610)
461599.56	3779086.27	4.14421	(12062510)	460199.56	3779136.27	0.87512	(15012610)
460249.56	3779136.27	0.91968	(15012610)	460299.56	3779136.27	0.96509	(15012610)
460349.56	3779136.27	1.01105	(15012610)	460399.56	3779136.27	1.05689	(15012610)
460449.56	3779136.27	1.10188	(15012610)	460499.56	3779136.27	1.14526	(15012610)
460549.56	3779136.27	1.18616	(15012610)	460599.56	3779136.27	1.22345	(15012610)
460649.56	3779136.27	1.25602	(15012610)	460699.56	3779136.27	1.28252	(15012610)
460749.56	3779136.27	1.30150	(15012610)	460799.56	3779136.27	1.31156	(15012610)
460849.56	3779136.27	1.30994	(15012610)	460899.56	3779136.27	1.29699	(15012610)
460949.56	3779136.27	1.27003	(15012610)	460999.56			

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3779136.27        1.22718  (15012610)
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3779136.27        1.14072  (15011910)
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3779136.27        1.22325  (15011910)
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3779136.27        1.82865  (15111610)
        461349.56   3779136.27        2.32771  (15111610)                461399.56
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3779136.27        4.31404  (15111610)
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3779146.99        1.84199  (15111610)
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3779146.99        4.15629  (15111610)
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3779146.99        7.19759  (16030710)
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3779146.99       10.11239  (16030710)
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: GENERATO ***
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*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
461852.04	3779146.99	8.63763	(16030710)	461902.04	3779146.99	7.25489	(11041810)
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462052.04	3779146.99	5.63671	(12102210)	462102.04	3779146.99	5.00013	(12102210)
462152.04	3779146.99	4.22915	(12102210)	462202.04	3779146.99	4.13498	(13040810)
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460452.04	3779196.99	1.18868	(15012610)	460502.04	3779196.99	1.22412	(15012610)
460552.04	3779196.99	1.25516	(15012610)	460602.04	3779196.99	1.28063	(15012610)
460652.04	3779196.99	1.29921	(15012610)	460702.04	3779196.99	1.30959	(15012610)
460752.04	3779196.99	1.31034	(15012610)	460802.04	3779196.99	1.30009	(15012610)
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461052.04	3779196.99	1.06458	(15011910)	461102.04	3779196.99	1.10069	(15011910)
461152.04	3779196.99	1.13704	(15011910)	461202.04	3779196.99	1.17400	(15011910)
461252.04	3779196.99	1.37947	(15111610)	461302.04	3779196.99	1.75921	(15111610)
461352.04	3779196.99	2.12671	(15111610)	461402.04	3779196.99	2.53037	(15111610)
461452.04	3779196.99	2.85801	(15111610)	461502.04	3779196.99	3.14610	(15111610)
461552.04	3779196.99	3.36219	(15111610)	461602.04			

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3779196.99        3.47329  (15111610)
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        461952.04   3779196.99        5.74617  (11041810)               462002.04
3779196.99        4.89155  (12102210)
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        460752.04   3779246.99        1.28774  (15012610)               460802.04
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        461152.04   3779246.99        1.09955  (15011910)               461202.04
3779246.99        1.13286  (15011910)
        461252.04   3779246.99        1.33533  (15111610)               461302.04
3779246.99        1.64086  (15111610)
        461352.04   3779246.99        1.97334  (15111610)               461402.04
3779246.99        2.24134  (15111610)
        461452.04   3779246.99        2.49051  (15111610)               461502.04
3779246.99        2.70017  (15111610)
        461552.04   3779246.99        2.84712  (15111610)               461602.04
3779246.99        2.90941  (15111610)
        461652.04   3779246.99        3.94238  (16030710)               461702.04
3779246.99        5.78154  (16030710)
        461752.04   3779246.99        7.19464  (16030710)               461802.04
3779246.99        7.65723  (16030710)
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                        ***         08/21/24
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: GENERATO ***
INCLUDING SOURCE(S): GEN ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
461852.04	3779246.99	6.77017	(16030710)	461902.04	3779246.99	5.39235	(11041810)
461952.04	3779246.99	5.13160	(11041810)	462002.04	3779246.99	4.39640	(11041810)
462052.04	3779246.99	4.17765	(12102210)	462102.04	3779246.99	4.01409	(12102210)
462152.04	3779246.99	3.59147	(12102210)	462202.04	3779246.99	3.10754	(12102210)
460252.04	3779296.99	1.15168	(15012610)	460302.04	3779296.99	1.18628	(15012610)
460352.04	3779296.99	1.21787	(15012610)	460402.04	3779296.99	1.24550	(15012610)
460452.04	3779296.99	1.26820	(15012610)	460502.04	3779296.99	1.28496	(15012610)
460552.04	3779296.99	1.29472	(15012610)	460602.04	3779296.99	1.29640	(15012610)
460652.04	3779296.99	1.28891	(15012610)	460702.04	3779296.99	1.27122	(15012610)
460752.04	3779296.99	1.24247	(15012610)	460802.04	3779296.99	1.20194	(15012610)
460852.04	3779296.99	1.14941	(15012610)	460902.04	3779296.99	1.08467	(15012610)
460952.04	3779296.99	1.00852	(15012610)	461002.04	3779296.99	0.97314	(15011910)
461052.04	3779296.99	1.00316	(15011910)	461102.04	3779296.99	1.03328	(15011910)
461152.04	3779296.99	1.06310	(15011910)	461202.04	3779296.99	1.09306	(15011910)
461252.04	3779296.99	1.26460	(15111610)	461302.04	3779296.99	1.50461	(15111610)
461352.04	3779296.99	1.76619	(15111610)	461402.04	3779296.99	1.97568	(15111610)
461452.04	3779296.99	2.16392	(15111610)	461502.04	3779296.99	2.31657	(15111610)
461552.04	3779296.99	2.41521	(15111610)	461602.04			

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3779296.99        2.44619  (15111610)
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3779296.99        5.14502  (16030710)
        461752.04   3779296.99        6.28423  (16030710)               461802.04
3779296.99        6.67571  (16030710)
        461852.04   3779296.99        5.96888  (16030710)               461902.04
3779296.99        4.65388  (11041810)
        461952.04   3779296.99        4.48854  (11041810)               462002.04
3779296.99        3.97454  (11041810)
        462052.04   3779296.99        3.56231  (12102210)               462102.04
3779296.99        3.50922  (12102210)
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3779296.99        2.88802  (12102210)
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3779346.99        1.22322  (15012610)
        460352.04   3779346.99        1.24699  (15012610)               460402.04
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        460452.04   3779346.99        1.27851  (15012610)               460502.04
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        460552.04   3779346.99        1.28241  (15012610)               460602.04
3779346.99        1.27166  (15012610)
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3779346.99        1.22050  (15012610)
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3779346.99        1.12618  (15012610)
        460852.04   3779346.99        1.06250  (15012610)               460902.04
3779346.99        0.98866  (15012610)
        460952.04   3779346.99        0.91889  (15011910)               461002.04
3779346.99        0.94583  (15011910)
        461052.04   3779346.99        0.97337  (15011910)               461102.04
3779346.99        1.00081  (15011910)
        461152.04   3779346.99        1.02782  (15011910)               461202.04
3779346.99        1.05482  (15011910)
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3779346.99        1.36381  (15111610)
        461352.04   3779346.99        1.57416  (15111610)               461402.04
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3779346.99        1.98735  (15111610)
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        461652.04   3779346.99        3.07523  (16030710)               461702.04
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        461752.04   3779346.99        5.49368  (16030710)               461802.04
3779346.99        5.82812  (16030710)
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: GENERATO ***
INCLUDING SOURCE(S): GEN ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
461852.04	3779346.99	5.25506	(16030710)	461902.04	3779346.99	4.23472	(16030710)
461952.04	3779346.99	3.92586	(11041810)	462002.04	3779346.99	3.56374	(11041810)
462052.04	3779346.99	3.02518	(12102210)	462102.04	3779346.99	3.04734	(12102210)
462152.04	3779346.99	2.92331	(12102210)	462202.04	3779346.99	2.63705	(12102210)
460252.04	3779396.99	1.22356	(15012610)	460302.04	3779396.99	1.24360	(15012610)
460352.04	3779396.99	1.25858	(15012610)	460402.04	3779396.99	1.26766	(15012610)
460452.04	3779396.99	1.26999	(15012610)	460502.04	3779396.99	1.26475	(15012610)
460552.04	3779396.99	1.25116	(15012610)	460602.04	3779396.99	1.22854	(15012610)
460652.04	3779396.99	1.19629	(15012610)	460702.04	3779396.99	1.15405	(15012610)
460752.04	3779396.99	1.10171	(15012610)	460802.04	3779396.99	1.03948	(15012610)
460852.04	3779396.99	0.96796	(15012610)	460902.04	3779396.99	0.88841	(15012610)
460952.04	3779396.99	0.89430	(15011910)	461002.04	3779396.99	0.91913	(15011910)
461052.04	3779396.99	0.94438	(15011910)	461102.04	3779396.99	0.96939	(15011910)
461152.04	3779396.99	0.99385	(15011910)	461202.04	3779396.99	1.01816	(15011910)
461252.04	3779396.99	1.08624	(15111610)	461302.04	3779396.99	1.26171	(15111610)
461352.04	3779396.99	1.40045	(15111610)	461402.04	3779396.99	1.52637	(15111610)
461452.04	3779396.99	1.63167	(15111610)	461502.04	3779396.99	1.70811	(15111610)
461552.04	3779396.99	1.74753	(15111610)	461602.04			

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3779396.99        1.74430  (15111610)
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3779396.99        4.03698  (16030710)
        461752.04   3779396.99        4.80577  (16030710)               461802.04
3779396.99        5.09628  (16030710)
        461852.04   3779396.99        4.85543  (16030710)               461902.04
3779396.99        3.84200  (16030710)
        461952.04   3779396.99        3.43608  (11041810)               462002.04
3779396.99        3.17704  (11041810)
        462052.04   3779396.99        2.74333  (11041810)               462102.04
3779396.99        2.63145  (12102210)
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3779396.99        2.42859  (12102210)
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        460352.04   3779446.99        1.25320  (15012610)               460402.04
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        460452.04   3779446.99        1.24420  (15012610)               460502.04
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        460552.04   3779446.99        1.20372  (15012610)               460602.04
3779446.99        1.17036  (15012610)
        460652.04   3779446.99        1.12785  (15012610)               460702.04
3779446.99        1.07616  (15012610)
        460752.04   3779446.99        1.01557  (15012610)               460802.04
3779446.99        0.94667  (15012610)
        460852.04   3779446.99        0.87045  (15012610)               460902.04
3779446.99        0.84779  (15011910)
        460952.04   3779446.99        0.87026  (15011910)               461002.04
3779446.99        0.89312  (15011910)
        461052.04   3779446.99        0.91625  (15011910)               461102.04
3779446.99        0.93910  (15011910)
        461152.04   3779446.99        0.96126  (15011910)               461202.04
3779446.99        0.98319  (15011910)
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3779446.99        1.13554  (15111610)
        461352.04   3779446.99        1.24598  (15111610)               461402.04
3779446.99        1.34252  (15111610)
        461452.04   3779446.99        1.41987  (15111610)               461502.04
3779446.99        1.47187  (15111610)
        461552.04   3779446.99        1.49263  (15111610)               461602.04
3779446.99        1.60394  (16030710)
        461652.04   3779446.99        2.52699  (16030710)               461702.04
3779446.99        3.56777  (16030710)
        461752.04   3779446.99        4.20867  (16030710)               461802.04
3779446.99        4.46248  (16030710)
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                         ***         08/21/24
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: GENERATO ***
INCLUDING SOURCE(S): GEN ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
461852.04	3779446.99	4.28383	(16030710)	461902.04	3779446.99	3.47220	(16030710)
461952.04	3779446.99	3.01239	(11041810)	462002.04	3779446.99	2.82287	(11041810)
462052.04	3779446.99	2.51348	(11041810)	462102.04	3779446.99	2.26229	(12102210)
462152.04	3779446.99	2.26743	(12102210)	462202.04	3779446.99	2.18011	(12102210)
460252.04	3779496.99	1.23341	(15012610)	460302.04	3779496.99	1.23591	(15012610)
460352.04	3779496.99	1.23214	(15012610)	460402.04	3779496.99	1.22147	(15012610)
460452.04	3779496.99	1.20338	(15012610)	460502.04	3779496.99	1.17739	(15012610)
460552.04	3779496.99	1.14321	(15012610)	460602.04	3779496.99	1.10069	(15012610)
460652.04	3779496.99	1.04985	(15012610)	460702.04	3779496.99	0.99099	(15012610)
460752.04	3779496.99	0.92472	(15012610)	460802.04	3779496.99	0.85194	(15012610)
460852.04	3779496.99	0.80537	(15011910)	460902.04	3779496.99	0.82604	(15011910)
460952.04	3779496.99	0.84680	(15011910)	461002.04	3779496.99	0.86785	(15011910)
461052.04	3779496.99	0.88908	(15011910)	461102.04	3779496.99	0.90988	(15011910)
461152.04	3779496.99	0.92999	(15011910)	461202.04	3779496.99	0.94978	(15011910)
461252.04	3779496.99	0.96908	(15011910)	461302.04	3779496.99	1.02275	(15111610)
461352.04	3779496.99	1.10996	(15111610)	461402.04	3779496.99	1.18298	(15111610)
461452.04	3779496.99	1.23855	(15111610)	461502.04	3779496.99	1.27235	(15111610)
461552.04	3779496.99	1.28051	(15111610)	461602.04			

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3779496.99        1.47344  (16030710)
        461652.04   3779496.99        2.27184  (16030710)                461702.04
3779496.99        3.14880  (16030710)
        461752.04   3779496.99        3.68533  (16030710)                461802.04
3779496.99        3.91229  (16030710)
        461852.04   3779496.99        3.78208  (16030710)                461902.04
3779496.99        3.12949  (16030710)
        461952.04   3779496.99        2.64751  (11041810)                462002.04
3779496.99        2.55140  (11041810)
        462052.04   3779496.99        2.29168  (11041810)                462102.04
3779496.99        1.93898  (12102210)
        462152.04   3779496.99        2.01383  (16120510)                462202.04
3779496.99        2.15773  (16120510)
        460252.04   3779546.99        1.21640  (15012610)                460302.04
3779546.99        1.21002  (15012610)
        460352.04   3779546.99        1.19712  (15012610)                460402.04
3779546.99        1.17725  (15012610)
        460452.04   3779546.99        1.15005  (15012610)                460502.04
3779546.99        1.11528  (15012610)
        460552.04   3779546.99        1.07292  (15012610)                460602.04
3779546.99        1.02305  (15012610)
        460652.04   3779546.99        0.96597  (15012610)                460702.04
3779546.99        0.90228  (15012610)
        460752.04   3779546.99        0.83282  (15012610)                460802.04
3779546.99        0.76728  (15011910)
        460852.04   3779546.99        0.78564  (15011910)                460902.04
3779546.99        0.80482  (15011910)
        460952.04   3779546.99        0.82403  (15011910)                461002.04
3779546.99        0.84342  (15011910)
        461052.04   3779546.99        0.86289  (15011910)                461102.04
3779546.99        0.88185  (15011910)
        461152.04   3779546.99        0.90011  (15011910)                461202.04
3779546.99        0.91801  (15011910)
        461252.04   3779546.99        0.93541  (15011910)                461302.04
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        461352.04   3779546.99        0.99107  (15111610)                461402.04
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3779546.99        1.13080  (13032510)
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3779546.99        1.34716  (16030710)
        461652.04   3779546.99        2.03523  (16030710)                461702.04
3779546.99        2.77756  (16030710)
        461752.04   3779546.99        3.23578  (16030710)                461802.04
3779546.99        3.43744  (16030710)
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: GENERATO ***
INCLUDING SOURCE(S): GEN ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
461852.04	3779546.99	3.34345	(16030710)	461902.04	3779546.99	2.81648	(16030710)
461952.04	3779546.99	2.33498	(11041810)	462002.04	3779546.99	2.27370	(11041810)
462052.04	3779546.99	2.08460	(11041810)	462102.04	3779546.99	1.79182	(11041810)
462152.04	3779546.99	1.95668	(16120510)	462202.04	3779546.99	2.12311	(16120510)
460252.04	3779596.99	1.18649	(15012610)	460302.04	3779596.99	1.17163	(15012610)
460352.04	3779596.99	1.15025	(15012610)	460402.04	3779596.99	1.12208	(15012610)
460452.04	3779596.99	1.08695	(15012610)	460502.04	3779596.99	1.04488	(15012610)
460552.04	3779596.99	0.99604	(15012610)	460602.04	3779596.99	0.94075	(15012610)
460652.04	3779596.99	0.87955	(15012610)	460702.04	3779596.99	0.81324	(15012610)
460752.04	3779596.99	0.74285	(15012610)	460802.04	3779596.99	0.74929	(15011910)
460852.04	3779596.99	0.76637	(15011910)	460902.04	3779596.99	0.78415	(15011910)
460952.04	3779596.99	0.80192	(15011910)	461002.04	3779596.99	0.81979	(15011910)
461052.04	3779596.99	0.83767	(15011910)	461102.04	3779596.99	0.85502	(15011910)
461152.04	3779596.99	0.87156	(15011910)	461202.04	3779596.99	0.88775	(15011910)
461252.04	3779596.99	0.90340	(15011910)	461302.04	3779596.99	0.91844	(15011910)
461352.04	3779596.99	0.93269	(15011910)	461402.04	3779596.99	0.94341	(15011910)
461452.04	3779596.99	1.00738	(13032510)	461502.04	3779596.99	1.12267	(13032510)
461552.04	3779596.99	1.21032	(13032510)	461602.04			

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3779596.99        1.26080  (13032510)
        461652.04   3779596.99        1.81929  (16030710)               461702.04
3779596.99        2.45180  (16030710)
        461752.04   3779596.99        2.84455  (16030710)               461802.04
3779596.99        3.02674  (16030710)
        461852.04   3779596.99        2.96154  (16030710)               461902.04
3779596.99        2.53455  (16030710)
        461952.04   3779596.99        2.06820  (11041810)               462002.04
3779596.99        2.03416  (11041810)
        462052.04   3779596.99        1.89580  (11041810)               462102.04
3779596.99        1.67359  (11041810)
        462152.04   3779596.99        1.88934  (16120510)               462202.04
3779596.99        2.07417  (16120510)
        462254.17   3778936.45        6.52886  (12011610)               462304.17
3778936.45        5.73207  (12011610)
        462354.17   3778936.45        4.90442  (12011610)               462404.17
3778936.45        4.07660  (12011610)
        462254.17   3778986.45        5.53422  (12011610)               462304.17
3778986.45        5.07625  (12011610)
        462354.17   3778986.45        4.51822  (12011610)               462404.17
3778986.45        3.93174  (12011610)
        462254.17   3779036.45        4.68152  (13040810)               462304.17
3779036.45        4.28458  (12011610)
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3779086.45        3.80109  (13040810)
        462354.17   3779086.45        3.38099  (13041510)               462404.17
3779086.45        3.12942  (12011610)
        462254.17   3779136.45        4.06800  (13040810)               462304.17
3779136.45        3.65642  (13040810)
        462354.17   3779136.45        3.10462  (13040810)               462404.17
3779136.45        2.74535  (13041510)
        462254.17   3779186.45        3.54856  (13040810)               462304.17
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        462354.17   3779236.45        2.75144  (13040810)               462404.17
3779236.45        2.44188  (13040810)
        462254.17   3779286.45        2.47816  (13040810)               462304.17
3779286.45        2.52611  (13040810)
        462354.17   3779286.45        2.45477  (13040810)               462404.17
3779286.45        2.28889  (13040810)
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: GENERATO ***
INCLUDING SOURCE(S): GEN ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
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462354.17	3779336.45	2.13312	(13040810)	462404.17	3779336.45	2.06156	(13040810)
462254.17	3779386.45	2.18165	(12102210)	462304.17	3779386.45	2.06537	(16120510)
462354.17	3779386.45	1.92462	(16120510)	462404.17	3779386.45	1.81442	(13040810)
462254.17	3779436.45	2.20302	(16120510)	462304.17	3779436.45	2.15651	(16120510)
462354.17	3779436.45	2.04755	(16120510)	462404.17	3779436.45	1.89157	(16120510)
462254.17	3779486.45	2.22937	(16120510)	462304.17	3779486.45	2.21908	(16120510)
462354.17	3779486.45	2.14340	(16120510)	462404.17	3779486.45	2.01487	(16120510)
462254.17	3779536.45	2.23115	(16120510)	462304.17	3779536.45	2.25491	(16120510)
462354.17	3779536.45	2.21272	(16120510)	462404.17	3779536.45	2.11386	(16120510)
462254.17	3779586.45	2.21180	(16120510)	462304.17	3779586.45	2.26675	(16120510)
462354.17	3779586.45	2.25673	(16120510)	462404.17	3779586.45	2.18854	(16120510)
462254.17	3779636.45	2.17512	(16120510)	462304.17	3779636.45	2.25728	(16120510)
462354.17	3779636.45	2.27792	(16120510)	462404.17	3779636.45	2.23988	(16120510)
461846.86	3777539.51	1.27346	(13112510)	461896.86	3777539.51	1.21829	(15010510)
461946.86	3777539.51	1.35450	(15010510)	461996.86	3777539.51	1.42108	(15010510)
462046.86	3777539.51	1.47464	(12010210)	462096.86	3777539.51	1.55533	(12010210)
462146.86	3777539.51	1.58799	(12010210)	462196.86			

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3777539.51        1.57156  (12010210)
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        462146.86   3777589.51        1.62551  (12010210)               462196.86
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        461846.86   3777639.51        1.50172  (13112510)               461896.86
3777639.51        1.53013  (15010510)
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3777639.51        1.69659  (15010510)
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3777689.51        1.59575  (12010210)
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3777739.51        1.96464  (15010510)
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3777739.51        2.05075  (15010510)
        462046.86   3777739.51        1.88502  (15010510)               462096.86
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3777739.51        1.58234  (12010210)
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3777789.51        2.25016  (15010510)
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3777789.51        2.26878  (15010510)
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        462146.86   3777789.51        1.69530  (12010210)               462196.86
3777789.51        1.78899  (16121910)
        461846.86   3777839.51        2.31231  (15010510)               461896.86
3777839.51        2.57794  (15010510)
        461946.86   3777839.51        2.64270  (15010510)               461996.86
3777839.51        2.49853  (15010510)
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: GENERATO ***
INCLUDING SOURCE(S): GEN ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
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461846.86	3777889.51	2.70602	(15010510)	461896.86	3777889.51	2.96820	(15010510)
461946.86	3777889.51	2.98127	(15010510)	461996.86	3777889.51	2.75341	(15010510)
462046.86	3777889.51	2.34582	(15010510)	462096.86	3777889.51	2.22446	(16121910)
462146.86	3777889.51	2.33256	(16121910)	462196.86	3777889.51	2.45623	(16122610)
461846.86	3777939.51	3.19284	(15010510)	461896.86	3777939.51	3.44747	(15010510)
461946.86	3777939.51	3.38722	(15010510)	461996.86	3777939.51	3.03409	(15010510)
462046.86	3777939.51	2.54547	(12010910)	462096.86	3777939.51	2.66777	(16121910)
462146.86	3777939.51	2.83837	(16122610)	462196.86	3777939.51	2.96631	(16122610)
461846.86	3777989.51	3.73927	(15010510)	461896.86	3777989.51	3.99932	(15010510)
461946.86	3777989.51	3.83289	(15010510)	461996.86	3777989.51	3.31920	(15010510)
462046.86	3777989.51	3.02504	(16121910)	462096.86	3777989.51	3.28524	(16122610)
462146.86	3777989.51	3.49940	(16122610)	462196.86	3777989.51	3.53286	(16122610)
461846.86	3778039.51	4.39447	(15010510)	461896.86	3778039.51	4.61672	(15010510)
461946.86	3778039.51	4.29467	(15010510)	461996.86	3778039.51	3.58326	(15010510)
462046.86	3778039.51	3.71020	(16122610)	462096.86	3778039.51	4.11785	(16122610)
462146.86	3778039.51	4.26270	(16122610)	462196.86			

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3778039.51        4.12528  (16122610)
        461846.86   3778089.51        5.19319  (15010510)                461896.86
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3778089.51        4.19389  (16121910)
        462046.86   3778089.51        4.70956  (16122610)                462096.86
3778089.51        5.04747  (16122610)
        462146.86   3778089.51        5.01186  (16122610)                462196.86
3778089.51        4.69168  (16122610)
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        461946.86   3778189.51        5.86827  (12010910)                461996.86
3778189.51        6.20701  (16122610)
        462046.86   3778189.51        6.89513  (16122610)                462096.86
3778189.51        6.85025  (16122610)
        462146.86   3778189.51        6.25807  (16122610)                462196.86
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        461846.86   3778239.51        7.66265  (15010510)                461896.86
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        462046.86   3778239.51        7.73520  (16122610)                462096.86
3778239.51        7.33149  (16122610)
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3778289.51        7.38000  (12010910)
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        462046.86   3778289.51        7.89215  (16122610)                462096.86
3778289.51        7.15862  (16122610)
        462146.86   3778289.51        5.95319  (16122610)                462196.86
3778289.51        5.26572  (12020610)
        461846.86   3778339.51        8.43625  (12043010)                461896.86
3778339.51        8.27480  (12010910)
        461946.86   3778339.51        7.84752  (16121910)                461996.86
3778339.51        7.25713  (16122610)
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: GENERATO ***
INCLUDING SOURCE(S): GEN ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
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462146.86	3778339.51	6.58989	(12020610)	462196.86	3778339.51	5.86144	(12020610)
461846.86	3778389.51	10.54136	(12043010)	461896.86	3778389.51	9.18620	(12043010)
461946.86	3778389.51	6.84832	(16011110)	461996.86	3778389.51	7.23135	(16011110)
462046.86	3778389.51	7.90695	(12020610)	462096.86	3778389.51	7.66341	(12020610)
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461846.86	3778439.51	11.01304	(12043010)	461896.86	3778439.51	7.96879	(12043010)
461946.86	3778439.51	9.66195	(12102910)	461996.86	3778439.51	9.51919	(12102910)
462046.86	3778439.51	8.22709	(12102910)	462096.86	3778439.51	9.10831	(11010310)
462146.86	3778439.51	9.67925	(11010310)	462196.86	3778439.51	9.45178	(11010310)
461846.86	3778489.51	5.60891	(16091210)	461896.86	3778489.51	13.54107	(12102910)
461946.86	3778489.51	14.53254	(12102910)	461996.86	3778489.51	12.31555	(12102910)
462046.86	3778489.51	9.88331	(11010310)	462096.86	3778489.51	10.63573	(11010310)
462146.86	3778489.51	10.77163	(11010310)	462196.86	3778489.51	10.08592	(11010310)
461846.86	3778539.51	14.82094	(16091210)	461896.86	3778539.51	18.02454	(12102910)
461946.86	3778539.51	16.70768	(12102910)	461996.86	3778539.51	15.39100	(13110410)
462046.86	3778539.51	13.61061	(13110410)	462096.86	3778539.51	11.70665	(13110410)
462146.86	3778539.51	10.16681	(11010310)	462196.86			

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3778539.51        9.46377  (11010310)
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3778689.51       12.04266  (12022710)
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        461846.86   3778739.51       27.16676  (11041810)                461896.86
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        462046.86   3778739.51       18.50588  (12011610)                462096.86
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3778789.51       18.42005  (11032810)
        462046.86   3778789.51       18.09837  (12011610)                462096.86
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        462146.86   3778789.51       11.55350  (12011610)                462196.86
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        461946.86   3778839.51       17.98616  (11082210)                461996.86
3778839.51       16.54957  (11090510)
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: GENERATO ***
INCLUDING SOURCE(S): GEN ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
462046.86	3778839.51	15.52090	(11032810)	462096.86	3778839.51	11.98345	(12011610)
462146.86	3778839.51	10.90156	(12011610)	462196.86	3778839.51	9.37566	(12011610)
461846.86	3778889.51	20.53266	(16101710)	461896.86	3778889.51	16.42470	(11041810)
461946.86	3778889.51	18.45581	(12102210)	461996.86	3778889.51	14.75861	(11082210)
462046.86	3778889.51	12.47534	(12021310)	462096.86	3778889.51	9.84598	(12042310)
462146.86	3778889.51	9.28084	(12011610)	462196.86	3778889.51	8.48431	(12011610)
461846.86	3778939.51	19.05978	(16101710)	461896.86	3778939.51	16.04852	(11041810)
461946.86	3778939.51	14.19251	(11071810)	461996.86	3778939.51	12.64118	(13102810)
462046.86	3778939.51	9.17499	(13040810)	462096.86	3778939.51	8.78023	(13040810)
462146.86	3778939.51	7.57484	(12042310)	462196.86	3778939.51	7.15642	(12011610)
461846.86	3778989.51	17.65358	(16101710)	461896.86	3778989.51	15.13131	(11041810)
461946.86	3778989.51	12.49111	(12102210)	461996.86	3778989.51	11.51472	(13102810)
462046.86	3778989.51	7.96218	(12102210)	462096.86	3778989.51	7.51158	(13040810)
462146.86	3778989.51	7.01175	(13040810)	462196.86	3778989.51	5.95582	(13040810)
461437.31	3777596.65	1.45024	(16022210)	461487.31	3777596.65	1.40466	(13101410)
461537.31	3777596.65	1.30431	(13101410)	461587.31	3777596.65	1.16808	(12030510)
461637.31	3777596.65	1.18371	(13112510)	461687.31	3777596.65	1.36410	(13112510)
461737.31	3777596.65	1.47613	(13112510)	461787.31			

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3777596.65        1.49433  (13112510)
        461437.31   3777646.65        1.64698  (16022210)               461487.31
3777646.65        1.59943  (13101410)
        461537.31   3777646.65        1.51828  (13101410)               461587.31
3777646.65        1.31504  (13101410)
        461637.31   3777646.65        1.28135  (13112510)               461687.31
3777646.65        1.48751  (13112510)
        461737.31   3777646.65        1.61667  (13112510)               461787.31
3777646.65        1.63749  (13112510)
        461437.31   3777696.65        1.85688  (16022210)               461487.31
3777696.65        1.79814  (13101410)
        461537.31   3777696.65        1.75081  (13101410)               461587.31
3777696.65        1.54646  (13101410)
        461637.31   3777696.65        1.39088  (13112510)               461687.31
3777696.65        1.62796  (13112510)
        461737.31   3777696.65        1.77703  (13112510)               461787.31
3777696.65        1.80502  (13112510)
        461437.31   3777746.65        2.08311  (16022210)               461487.31
3777746.65        2.05379  (16022210)
        461537.31   3777746.65        2.01355  (13101410)               461587.31
3777746.65        1.82153  (13101410)
        461637.31   3777746.65        1.51676  (13112510)               461687.31
3777746.65        1.79138  (13112510)
        461737.31   3777746.65        1.96637  (13112510)               461787.31
3777746.65        2.00147  (13112510)
        461437.31   3777796.65        2.31630  (16022210)               461487.31
3777796.65        2.35925  (16022210)
        461537.31   3777796.65        2.30800  (13101410)               461587.31
3777796.65        2.14627  (13101410)
        461637.31   3777796.65        1.76458  (11120510)               461687.31
3777796.65        1.98357  (13112510)
        461737.31   3777796.65        2.19086  (13112510)               461787.31
3777796.65        2.23440  (13112510)
        461437.31   3777846.65        2.54808  (16022210)               461487.31
3777846.65        2.69184  (16022210)
        461537.31   3777846.65        2.63018  (13101410)               461587.31
3777846.65        2.52474  (13101410)
        461637.31   3777846.65        2.11588  (13101410)               461687.31
3777846.65        2.20970  (13112510)
        461737.31   3777846.65        2.45729  (13112510)               461787.31
3777846.65        2.51336  (13112510)
        461437.31   3777896.65        2.83013  (16020810)               461487.31
3777896.65        3.04674  (16022210)
        461537.31   3777896.65        3.04261  (16022210)               461587.31
3777896.65        2.97031  (13101410)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: GENERATO ***
INCLUDING SOURCE(S): GEN ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
461637.31	3777896.65	2.55963	(13101410)	461687.31	3777896.65	2.48214	(13112510)
461737.31	3777896.65	2.78287	(13112510)	461787.31	3777896.65	2.85760	(13112510)
461437.31	3777946.65	3.06716	(16020810)	461487.31	3777946.65	3.42789	(16020810)
461537.31	3777946.65	3.59784	(16022210)	461587.31	3777946.65	3.54221	(13101410)
461637.31	3777946.65	3.15359	(13101410)	461687.31	3777946.65	2.82864	(13112510)
461737.31	3777946.65	3.20563	(13112510)	461787.31	3777946.65	3.28082	(13112510)
461437.31	3777996.65	3.56636	(13012110)	461487.31	3777996.65	3.84422	(16020810)
461537.31	3777996.65	4.15854	(16022210)	461587.31	3777996.65	4.12241	(13101410)
461637.31	3777996.65	3.82090	(13101410)	461687.31	3777996.65	3.20978	(13112510)
461737.31	3777996.65	3.68442	(13112510)	461787.31	3777996.65	3.78016	(13112510)
461437.31	3778046.65	4.29717	(13012110)	461487.31	3778046.65	4.15095	(16020810)
461537.31	3778046.65	4.72649	(16022210)	461587.31	3778046.65	4.84476	(16022210)
461637.31	3778046.65	4.60817	(13101410)	461687.31	3778046.65	3.65067	(13112510)
461737.31	3778046.65	4.26494	(13112510)	461787.31	3778046.65	4.38885	(13112510)
461437.31	3778096.65	4.89161	(13012110)	461487.31	3778096.65	4.97102	(13012110)
461537.31	3778096.65	5.21476	(16020810)	461587.31	3778096.65	5.67372	(16022210)
461637.31	3778096.65	5.46310	(13101410)	461687.31	3778096.65	4.41855	(13101410)
461737.31	3778096.65	4.94394	(13112510)	461787.31			

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3778096.65        5.11375  (13112510)
        461437.31   3778146.65        5.38243  (16012510)               461487.31
3778146.65        5.91392  (13012110)
        461537.31   3778146.65        5.67633  (16021510)               461587.31
3778146.65        6.49281  (16022210)
        461637.31   3778146.65        6.39779  (13101410)               461687.31
3778146.65        5.48154  (13101410)
        461737.31   3778146.65        5.73188  (13112510)               461787.31
3778146.65        5.96827  (13112510)
        461437.31   3778196.65        5.45881  (13021110)               461487.31
3778196.65        6.58685  (16012510)
        461537.31   3778196.65        6.92816  (13012110)               461587.31
3778196.65        7.02619  (16022210)
        461637.31   3778196.65        7.54117  (16022210)               461687.31
3778196.65        6.63421  (13101410)
        461737.31   3778196.65        6.54538  (13112510)               461787.31
3778196.65        6.87239  (13112510)
        461437.31   3778246.65        6.35447  (13021110)               461487.31
3778246.65        6.73021  (16012510)
        461537.31   3778246.65        7.93586  (16012510)               461587.31
3778246.65        7.83588  (16021510)
        461637.31   3778246.65        8.50196  (16022210)               461687.31
3778246.65        7.89652  (13101410)
        461737.31   3778246.65        7.22330  (13112510)               461787.31
3778246.65        7.66749  (13112510)
        461437.31   3778296.65        8.05375  (11121210)               461487.31
3778296.65        7.83622  (13021110)
        461537.31   3778296.65        8.28993  (16012510)               461587.31
3778296.65        9.35403  (13012110)
        461637.31   3778296.65        8.89451  (16020810)               461687.31
3778296.65        9.04370  (13101410)
        461737.31   3778296.65        8.04198  (11022810)               461787.31
3778296.65        8.48949  (13112510)
        462262.16   3778193.74        4.16092  (16122610)               462312.16
3778193.74        3.30414  (16122610)
        462362.16   3778193.74        3.09912  (12020610)               462412.16
3778193.74        2.82137  (12020610)
        462262.16   3778243.74        4.15009  (12020610)               462312.16
3778243.74        3.83228  (12020610)
        462362.16   3778243.74        3.36929  (12020610)               462412.16
3778243.74        2.92369  (11010310)
        462262.16   3778293.74        4.65464  (12020610)               462312.16
3778293.74        4.25699  (11010310)
        462362.16   3778293.74        4.11175  (11010310)               462412.16
3778293.74        3.88199  (11010310)
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: GENERATO ***
INCLUDING SOURCE(S): GEN ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
462262.16	3778343.74	5.91355	(11010310)	462312.16	3778343.74	5.65704	(11010310)
462362.16	3778343.74	5.24538	(11010310)	462412.16	3778343.74	4.78795	(11010310)
462262.16	3778393.74	7.46188	(11010310)	462312.16	3778393.74	6.84892	(11010310)
462362.16	3778393.74	6.14555	(11010310)	462412.16	3778393.74	5.45913	(11010310)
462262.16	3778443.74	8.45776	(11010310)	462312.16	3778443.74	7.54368	(11010310)
462362.16	3778443.74	6.62446	(11010310)	462412.16	3778443.74	5.78321	(11010310)
462262.16	3778493.74	8.69173	(11010310)	462312.16	3778493.74	7.63515	(11010310)
462362.16	3778493.74	6.62689	(11010310)	462412.16	3778493.74	5.72627	(11010310)
462262.16	3778543.74	8.05337	(11010310)	462312.16	3778543.74	7.06638	(11010310)
462362.16	3778543.74	6.12775	(11010310)	462412.16	3778543.74	5.28441	(11010310)
462262.16	3778593.74	7.32989	(13110410)	462312.16	3778593.74	6.27947	(11012410)
462362.16	3778593.74	5.44660	(11012410)	462412.16	3778593.74	4.69592	(11012410)
462262.16	3778643.74	7.32362	(13110410)	462312.16	3778643.74	6.06884	(13110410)
462362.16	3778643.74	5.04468	(13110410)	462412.16	3778643.74	4.20268	(13110410)
462262.16	3778693.74	6.67548	(12022710)	462312.16	3778693.74	5.61796	(13110410)
462362.16	3778693.74	4.73455	(13110410)	462412.16	3778693.74	3.99563	(13110410)
462262.19	3777524.87	1.48315	(12010210)	462312.19	3777524.87	1.38481	(12010210)
462362.19	3777524.87	1.26312	(12010210)	462412.19			

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3777524.87        1.12846  (12010210)
        462262.19   3777574.87        1.47737  (12010210)                462312.19
3777574.87        1.36034  (12010210)
        462362.19   3777574.87        1.22395  (12010210)                462412.19
3777574.87        1.26938  (16122610)
        462262.19   3777624.87        1.46191  (12010210)                462312.19
3777624.87        1.32504  (12010210)
        462362.19   3777624.87        1.29716  (16122610)                462412.19
3777624.87        1.43617  (16122610)
        462262.19   3777674.87        1.43449  (12010210)                462312.19
3777674.87        1.40028  (16121910)
        462362.19   3777674.87        1.50255  (16122610)                462412.19
3777674.87        1.61325  (16122610)
        462262.19   3777724.87        1.55328  (16121910)                462312.19
3777724.87        1.59516  (16122610)
        462362.19   3777724.87        1.71029  (16122610)                462412.19
3777724.87        1.78452  (16122610)
        462262.19   3777774.87        1.73810  (16122610)                462312.19
3777774.87        1.85787  (16122610)
        462362.19   3777774.87        1.92775  (16122610)                462412.19
3777774.87        1.95138  (16122610)
        462262.19   3777824.87        2.07736  (16122610)                462312.19
3777824.87        2.14664  (16122610)
        462362.19   3777824.87        2.15668  (16122610)                462412.19
3777824.87        2.11336  (16122610)
        462262.19   3777874.87        2.44205  (16122610)                462312.19
3777874.87        2.44255  (16122610)
        462362.19   3777874.87        2.37394  (16122610)                462412.19
3777874.87        2.24879  (16122610)
        462262.19   3777924.87        2.83333  (16122610)                462312.19
3777924.87        2.74408  (16122610)
        462362.19   3777924.87        2.57348  (16122610)                462412.19
3777924.87        2.35316  (16122610)
        462262.19   3777974.87        3.23920  (16122610)                462312.19
3777974.87        3.02088  (16122610)
        462362.19   3777974.87        2.73411  (16122610)                462412.19
3777974.87        2.41655  (16122610)
        462262.19   3778024.87        3.62343  (16122610)                462312.19
3778024.87        3.25430  (16122610)
        462362.19   3778024.87        2.84235  (16122610)                462412.19
3778024.87        2.42729  (16122610)
        462653.60   3778276.88        2.62716  (11010310)                462703.60
3778276.88        2.49433  (11010310)
        462753.60   3778276.88        2.38687  (11010310)                462803.60
3778276.88        2.29636  (11010310)
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: GENERATO ***
INCLUDING SOURCE(S): GEN ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
462853.60	3778276.88	2.21989	(11010310)	462903.60	3778276.88	2.16002	(11010310)
462953.60	3778276.88	2.11160	(11010310)	463003.60	3778276.88	2.06853	(11010310)
462653.60	3778326.88	2.95515	(11010310)	462703.60	3778326.88	2.75499	(11010310)
462753.60	3778326.88	2.59218	(11010310)	462803.60	3778326.88	2.45914	(11010310)
462853.60	3778326.88	2.35015	(11010310)	462903.60	3778326.88	2.26220	(11010310)
462953.60	3778326.88	2.18991	(11010310)	463003.60	3778326.88	2.12371	(11010310)
462653.60	3778376.88	3.13826	(11010310)	462703.60	3778376.88	2.89045	(11010310)
462753.60	3778376.88	2.66887	(11010310)	462803.60	3778376.88	2.51052	(11010310)
462853.60	3778376.88	2.37575	(11010310)	462903.60	3778376.88	2.26536	(11010310)
462953.60	3778376.88	2.18514	(11010310)	463003.60	3778376.88	2.09873	(11010310)
462653.60	3778426.88	3.18110	(11010310)	462703.60	3778426.88	2.89646	(11010310)
462753.60	3778426.88	2.65434	(11010310)	462803.60	3778426.88	2.48005	(11010310)
462853.60	3778426.88	2.32604	(11010310)	462903.60	3778426.88	2.20466	(11010310)
462953.60	3778426.88	2.09582	(11010310)	463003.60	3778426.88	1.99540	(11010310)
462653.60	3778476.88	3.06717	(11010310)	462703.60	3778476.88	2.76689	(11010310)
462753.60	3778476.88	2.52082	(11010310)	462803.60	3778476.88	2.33123	(11010310)
462853.60	3778476.88	2.17066	(11010310)	462903.60	3778476.88	2.03886	(11010310)
462953.60	3778476.88	1.91996	(11010310)	463003.60			

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3778476.88        1.82539  (11010310)
        462653.60   3778526.88        2.80883  (11010310)                462703.60
3778526.88        2.51360  (11010310)
        462753.60   3778526.88        2.27329  (11010310)                462803.60
3778526.88        2.08838  (11010310)
        462853.60   3778526.88        1.93299  (11010310)                462903.60
3778526.88        1.80529  (11010310)
        462953.60   3778526.88        1.69380  (11010310)                463003.60
3778526.88        1.60578  (11010310)
        462653.60   3778576.88        2.45183  (11010310)                462703.60
3778576.88        2.18075  (11010310)
        462753.60   3778576.88        1.96069  (11010310)                462803.60
3778576.88        1.79186  (11010310)
        462853.60   3778576.88        1.65081  (11010310)                462903.60
3778576.88        1.53776  (11010310)
        462953.60   3778576.88        1.44322  (11010310)                463003.60
3778576.88        1.36355  (11010310)
        462653.60   3778626.88        2.24828  (11012410)                462703.60
3778626.88        1.97837  (11012410)
        462753.60   3778626.88        1.74577  (11012410)                462803.60
3778626.88        1.56146  (11012410)
        462853.60   3778626.88        1.40479  (11012410)                462903.60
3778626.88        1.27186  (11012410)
        462953.60   3778626.88        1.18478  (11010310)                463003.60
3778626.88        1.11831  (11010310)
        462653.60   3778676.88        1.99126  (11012410)                462703.60
3778676.88        1.77446  (11012410)
        462753.60   3778676.88        1.58606  (11012410)                462803.60
3778676.88        1.43075  (11012410)
        462853.60   3778676.88        1.29728  (11012410)                462903.60
3778676.88        1.18304  (11012410)
        462953.60   3778676.88        1.08690  (11012410)                463003.60
3778676.88        1.00439  (11012410)
        461043.33   3779749.93        0.75718  (15011910)                461093.33
3779749.93        0.77036  (15011910)
        461143.33   3779749.93        0.78322  (15011910)                461193.33
3779749.93        0.79552  (15011910)
        461243.33   3779749.93        0.80698  (15011910)                461293.33
3779749.93        0.81840  (15011910)
        461343.33   3779749.93        0.82937  (15011910)                461393.33
3779749.93        0.89085  (13032510)
        461043.33   3779799.93        0.73548  (15011910)                461093.33
3779799.93        0.74766  (15011910)
        461143.33   3779799.93        0.75934  (15011910)                461193.33
3779799.93        0.77041  (15011910)
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                        ***         08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***        22:29:50

                                PAGE 332
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: GENERATO ***
INCLUDING SOURCE(S): GEN ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
461243.33	3779799.93	0.78097	(15011910)	461293.33	3779799.93	0.79156	(15011910)
461343.33	3779799.93	0.80163	(15011910)	461393.33	3779799.93	0.89881	(13032510)
461043.33	3779849.93	0.71497	(15011910)	461093.33	3779849.93	0.72591	(15011910)
461143.33	3779849.93	0.73684	(15011910)	461193.33	3779849.93	0.74705	(15011910)
461243.33	3779849.93	0.75715	(15011910)	461293.33	3779849.93	0.76703	(15011910)
461343.33	3779849.93	0.80600	(13032510)	461393.33	3779849.93	0.90466	(13032510)
461043.33	3779899.93	0.69505	(15011910)	461093.33	3779899.93	0.70560	(15011910)
461143.33	3779899.93	0.71555	(15011910)	461193.33	3779899.93	0.72502	(15011910)
461243.33	3779899.93	0.73420	(15011910)	461293.33	3779899.93	0.74290	(15011910)
461343.33	3779899.93	0.81671	(13032510)	461393.33	3779899.93	0.90873	(13032510)
461043.33	3779949.93	0.67648	(15011910)	461093.33	3779949.93	0.68611	(15011910)
461143.33	3779949.93	0.69514	(15011910)	461193.33	3779949.93	0.70396	(15011910)
461243.33	3779949.93	0.71254	(15011910)	461293.33	3779949.93	0.73243	(13032510)
461343.33	3779949.93	0.82548	(13032510)	461393.33	3779949.93	0.91118	(13032510)
461444.61	3780133.69	0.96218	(13032510)	461494.61	3780133.69	0.99749	(13032510)
461544.61	3780133.69	1.01352	(13032510)	461594.61	3780133.69	1.00849	(13032510)
461644.61	3780133.69	0.98379	(13032510)	461694.61	3780133.69	0.93992	(13032510)
461744.61	3780133.69	0.90203	(16030710)	461794.61			

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3780133.69        0.99179  (16030710)
        461444.61   3780183.69        0.95399  (13032510)               461494.61
3780183.69        0.98492  (13032510)
        461544.61   3780183.69        0.99747  (13032510)               461594.61
3780183.69        0.99009  (13032510)
        461644.61   3780183.69        0.96430  (13032510)               461694.61
3780183.69        0.92067  (13032510)
        461744.61   3780183.69        0.86147  (13032510)               461794.61
3780183.69        0.92145  (16030710)
        461444.61   3780233.69        0.94533  (13032510)               461494.61
3780233.69        0.97226  (13032510)
        461544.61   3780233.69        0.98157  (13032510)               461594.61
3780233.69        0.97213  (13032510)
        461644.61   3780233.69        0.94524  (13032510)               461694.61
3780233.69        0.90183  (13032510)
        461744.61   3780233.69        0.84390  (13032510)               461444.61
3780283.69        0.93623  (13032510)
        461494.61   3780283.69        0.95954  (13032510)               461544.61
3780283.69        0.96579  (13032510)
        461594.61   3780283.69        0.95470  (13032510)               461644.61
3780283.69        0.92680  (13032510)
        461444.61   3780333.69        0.92677  (13032510)               461494.61
3780333.69        0.94672  (13032510)
        461544.61   3780333.69        0.95037  (13032510)               461594.61
3780333.69        0.93791  (13032510)
        461444.61   3780383.69        0.91717  (13032510)               461494.61
3780383.69        0.93391  (13032510)
        461544.61   3780383.69        0.93549  (13032510)               461794.61
3780383.69        0.82797  (15020210)
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***       22:29:50

                                  PAGE 333
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  HAUL     ***
                                  INCLUDING SOURCE(S):     L0001464    , L0001465
, L0001466    , L0001467    , L0001468    ,
                L0001469    , L0001470    , L0001471    , L0001472    , L0001473
, L0001474    , L0001475    , L0001476    ,
                L0001477    , L0001478    , L0001479    , L0001480    , L0001481
, L0001482    , L0001483    , L0001484    ,
                L0001485    , L0001486    , L0001487    , L0001488    , L0001489
, L0001490    , L0001491    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***
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** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
459401.86	3777683.81	3.04886	(15062402)	459451.86	3777683.81	3.60987	(15062402)
459401.86	3777733.81	3.00651	(16072103)	459451.86	3777733.81	3.45458	(16072103)
459501.86	3777733.81	3.89895	(16072103)	459551.86	3777733.81	3.87137	(16072103)
459401.86	3777783.81	3.32169	(15101220)	459451.86	3777783.81	3.19543	(15101220)
459501.86	3777783.81	4.04994	(15101220)	459551.86	3777783.81	4.09163	(15101220)
459601.86	3777783.81	4.15448	(15101220)	459651.86	3777783.81	4.24009	(15101220)
459701.86	3777783.81	4.36953	(15101220)	459751.86	3777783.81	4.50437	(15101220)
459401.86	3777833.81	3.03635	(15101220)	459451.86	3777833.81	3.77760	(15101220)
459501.86	3777833.81	4.14169	(15101220)	459551.86	3777833.81	4.23380	(15101220)
459601.86	3777833.81	4.27443	(15101220)	459651.86	3777833.81	4.48616	(11082624)
459701.86	3777833.81	4.61236	(11082624)	459751.86	3777833.81	4.66320	(11082624)
459401.86	3777883.81	3.42284	(11082624)	459451.86	3777883.81	4.09882	(11082624)
459501.86	3777883.81	4.20187	(11082624)	459551.86	3777883.81	4.37878	(11082624)
459601.86	3777883.81	4.47138	(11082624)	459651.86	3777883.81	4.50345	(11082624)
459701.86	3777883.81	4.60691	(11082624)	459751.86	3777883.81	4.73971	(11082624)
459401.86	3777933.81	3.75158	(11082624)	459451.86	3777933.81	4.22395	(11082624)
459501.86	3777933.81	4.31448	(12090605)	459551.86	3777933.81	4.40955	(12090605)
459601.86	3777933.81	4.51737	(12090605)	459651.86	3777933.81	4.58742	(12090605)
459701.86	3777933.81	4.64921	(12090605)	459751.86	3777933.81	4.73466	(11080302)
459401.86	3777983.81	4.07612	(11080302)	459451.86	3777983.81	4.25286	(11080302)
459501.86	3777983.81	4.37237	(11080302)	459551.86	3777983.81	4.53810	(11080302)
459601.86	3777983.81	4.62282	(11080302)	459651.86	3777983.81	4.69511	(11080302)

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        459701.86   3777983.81        4.79824  (11080302)                459751.86
3777983.81        4.88709  (11080302)
        459401.86   3778033.81        4.34762  (11080302)                459451.86
3778033.81        4.41225  (11080302)
        459501.86   3778033.81        4.44181  (11101301)                459551.86
3778033.81        4.60506  (11101301)
        459601.86   3778033.81        4.69393  (11101301)                459651.86
3778033.81        4.73793  (11101301)
        459701.86   3778033.81        4.85757  (11101301)                459751.86
3778033.81        4.96931  (11101301)
        459401.86   3778083.81        4.35307  (11101301)                459451.86
3778083.81        4.46320  (11101301)
        459501.86   3778083.81        4.53136  (11101301)                459551.86
3778083.81        4.62176  (11101301)
        459601.86   3778083.81        4.71179  (11101301)                459651.86
3778083.81        4.73429  (11101301)
        459701.86   3778083.81        4.85747  (15102301)                459751.86
3778083.81        4.95779  (15102301)
        459401.86   3778133.81        4.35726  (15102301)                459451.86
3778133.81        4.44779  (15102301)
        459501.86   3778133.81        4.55386  (15102301)                459551.86
3778133.81        4.61869  (15102301)
        459601.86   3778133.81        4.69223  (15102301)                459651.86
3778133.81        4.75593  (13092821)
        459701.86   3778133.81        4.85883  (13092821)                459751.86
3778133.81        4.95075  (13092821)
        459401.86   3778183.81        4.31985  (13092821)                459451.86
3778183.81        4.49053  (13092821)
        459501.86   3778183.81        4.59815  (13092821)                459551.86
3778183.81        4.67102  (13092821)
        459601.86   3778183.81        4.74295  (13092821)                459651.86
3778183.81        4.78416  (13092821)
        459701.86   3778183.81        4.86521  (11081824)                459751.86
3778183.81        4.99172  (11081824)
        459401.86   3778233.81        4.25540  (13092821)                459451.86
3778233.81        4.49425  (13092821)
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                        ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***        22:29:50

                                   PAGE 334
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  HAUL     ***
                                   INCLUDING SOURCE(S):     L0001464    , L0001465
, L0001466    , L0001467    , L0001468    ,
                 L0001469    , L0001470    , L0001471    , L0001472    , L0001473
, L0001474    , L0001475    , L0001476    ,
                 L0001477    , L0001478    , L0001479    , L0001480    , L0001481
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, L0001482    , L0001483    , L0001484    ,
                L0001485    , L0001486    , L0001487    , L0001488    , L0001489
, L0001490    , L0001491    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)             X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        459501.86   3778233.81        4.59592  (11081824)               459551.86
3778233.81        4.68616  (11081824)
        459601.86   3778233.81        4.75548  (11081824)               459651.86
3778233.81        4.83434  (11081824)
        459701.86   3778233.81        4.90056  (12071822)               459751.86
3778233.81        5.00567  (12071822)
        459401.86   3778283.81        4.32377  (11081824)               459451.86
3778283.81        4.52054  (11081824)
        459501.86   3778283.81        4.60005  (12071822)               459551.86
3778283.81        4.70148  (12071822)
        459601.86   3778283.81        4.78431  (12071822)               459651.86
3778283.81        4.86775  (12071822)
        459701.86   3778283.81        4.93572  (12071822)               459751.86
3778283.81        4.99959  (12071822)
        459401.86   3778333.81        4.46439  (12071822)               459451.86
3778333.81        4.53986  (12071822)
        459501.86   3778333.81        4.60902  (12071822)               459551.86
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        459601.86   3778333.81        4.74654  (12071822)               459651.86
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        459701.86   3778333.81        4.89275  (12091304)               459751.86
3778333.81        4.96676  (12091304)
        459401.86   3778383.81        4.28032  (12071822)               459451.86
3778383.81        4.45361  (12091304)
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3778383.81        4.67410  (12091304)
        459601.86   3778383.81        4.71991  (11082723)               459651.86
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3778383.81        4.98527  (11082723)
        459401.86   3778433.81        4.45803  (11082723)               459451.86
3778433.81        4.42593  (11082723)
        459501.86   3778433.81        4.51344  (11082723)               459551.86
3778433.81        4.64277  (11082723)
        459601.86   3778433.81        4.74545  (11082723)               459651.86
3778433.81        4.79034  (11082723)
        459701.86   3778433.81        4.83560  (11082723)               459751.86
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3778433.81        4.90842  (13121718)
        459401.86   3778483.81        4.48587  (11082723)                459451.86
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        459501.86   3778483.81        4.57025  (11082723)                459551.86
3778483.81        4.54813  (13121718)
        459601.86   3778483.81        4.67351  (13121718)                459651.86
3778483.81        4.74444  (13121718)
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3778483.81        4.87913  (15090724)
        459401.86   3778533.81        4.42377  (13121718)                459451.86
3778533.81        4.48443  (13121718)
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3778533.81        4.58901  (15090724)
        459601.86   3778533.81        4.65908  (15090724)                459651.86
3778533.81        4.72589  (15090724)
        459701.86   3778533.81        4.77682  (15090724)                459751.86
3778533.81        4.81522  (15090724)
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3778583.81        4.56819  (15090724)
        459601.86   3778583.81        4.60159  (15090724)                459651.86
3778583.81        4.64770  (16092723)
        459701.86   3778583.81        4.71028  (16092723)                459751.86
3778583.81        4.75472  (16092723)
        459401.86   3778633.81        4.37234  (15090724)                459451.86
3778633.81        4.40438  (15090724)
        459501.86   3778633.81        4.44993  (16092723)                459551.86
3778633.81        4.50592  (16092723)
        459601.86   3778633.81        4.55252  (16092723)                459651.86
3778633.81        4.57570  (16092723)
        459701.86   3778633.81        4.64487  (15061924)                459751.86
3778633.81        4.68495  (15061924)
        459401.86   3778683.81        4.31283  (16092723)                459451.86
3778683.81        4.35161  (16092723)
        459501.86   3778683.81        4.38338  (16092723)                459551.86
3778683.81        4.44700  (15061924)
        459601.86   3778683.81        4.49671  (15061924)                459651.86
3778683.81        4.53045  (15061924)
        459701.86   3778683.81        4.57087  (16072401)                459751.86
3778683.81        4.63473  (16072401)
        459401.86   3778733.81        4.25623  (15061924)                459451.86
3778733.81        4.30310  (15061924)
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       22:29:50

                                  PAGE 335
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: HAUL ***
INCLUDING SOURCE(S): L0001464 , L0001465 , L0001466 , L0001467 , L0001468 ,
L0001469 , L0001470 , L0001471 , L0001472 , L0001473 , L0001474 , L0001475 , L0001476 ,
L0001477 , L0001478 , L0001479 , L0001480 , L0001481 , L0001482 , L0001483 , L0001484 ,
L0001485 , L0001486 , L0001487 , L0001488 , L0001489 , L0001490 , L0001491 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
459501.86	3778733.81	4.35083	(15061924)	459551.86	3778733.81	4.38148	(15061924)
459601.86	3778733.81	4.42186	(16072401)	459651.86	3778733.81	4.48644	(16072401)
459701.86	3778733.81	4.52210	(16072401)	459751.86	3778733.81	4.52564	(16072401)
459401.86	3778783.81	4.20444	(15061924)	459451.86	3778783.81	4.24665	(16072401)
459501.86	3778783.81	4.29372	(16072401)	459551.86	3778783.81	4.32722	(16072401)
459601.86	3778783.81	4.36470	(16072401)	459651.86	3778783.81	4.38729	(16072401)
459701.86	3778783.81	4.40544	(15062105)	459751.86	3778783.81	4.43755	(15062105)
459401.86	3778833.81	4.15859	(16072401)	459451.86	3778833.81	4.18436	(16072401)
459501.86	3778833.81	4.20715	(16072401)	459551.86	3778833.81	4.23666	(15062105)
459601.86	3778833.81	4.26472	(15062105)	459651.86	3778833.81	4.31297	(13082602)
459701.86	3778833.81	4.35725	(13082602)	459751.86	3778833.81	4.39422	(13082602)
459401.86	3778883.81	4.07448	(15062105)	459451.86	3778883.81	4.11026	(15062105)
459501.86	3778883.81	4.13390	(15062105)	459551.86	3778883.81	4.19704	(13082602)
459601.86	3778883.81	4.24194	(13082602)	459651.86	3778883.81	4.27401	(13082602)
459701.86	3778883.81	4.29240	(13082602)	459751.86	3778883.81	4.29347	(13082602)

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```
        459401.86   3778933.81        4.03524  (13082602)               459451.86
3778933.81        4.08171  (13082602)
        459501.86   3778933.81        4.11872  (13082602)               459551.86
3778933.81        4.14908  (13082602)
        459601.86   3778933.81        4.15902  (13082602)               459651.86
3778933.81        4.16333  (12102006)
        459701.86   3778933.81        4.19795  (16081423)               459751.86
3778933.81        4.24425  (16081423)
        459401.86   3778983.81        3.97997  (13082602)               459451.86
3778983.81        3.99424  (13082602)
        459501.86   3778983.81        4.00574  (13082602)               459551.86
3778983.81        4.02969  (12102006)
        459601.86   3778983.81        4.07127  (16081423)               459651.86
3778983.81        4.12099  (16081423)
        459701.86   3778983.81        4.14969  (16081423)               459751.86
3778983.81        4.17419  (16081423)
        459401.86   3779033.81        3.88316  (13082602)               459451.86
3779033.81        3.89969  (12102006)
        459501.86   3779033.81        3.94427  (16081423)               459551.86
3779033.81        3.99545  (16081423)
        459601.86   3779033.81        4.03149  (16081423)               459651.86
3779033.81        4.05793  (16081423)
        459701.86   3779033.81        4.05785  (16081423)               459751.86
3779033.81        4.07161  (15102720)
        459401.86   3779083.81        3.84050  (16081423)               459451.86
3779083.81        3.87144  (16081423)
        459501.86   3779083.81        3.90165  (16081423)               459551.86
3779083.81        3.93061  (16081423)
        459601.86   3779083.81        3.94262  (16081423)               459651.86
3779083.81        3.96178  (15102720)
        459701.86   3779083.81        3.97277  (15102720)               459751.86
3779083.81        3.98361  (15102720)
        459401.86   3779133.81        3.79121  (16081423)               459451.86
3779133.81        3.80844  (16081423)
        459501.86   3779133.81        3.81541  (16081423)               459551.86
3779133.81        3.83897  (15102720)
        459601.86   3779133.81        3.86553  (15102720)               459651.86
3779133.81        3.88151  (15102720)
        459701.86   3779133.81        3.88993  (13081603)               459751.86
3779133.81        3.92096  (13081603)
        459401.86   3779183.81        3.71336  (16081423)               459451.86
3779183.81        3.73213  (15102720)
        459501.86   3779183.81        3.74404  (15102720)               459551.86
3779183.81        3.75709  (15102720)
        459601.86   3779183.81        3.78286  (13081603)               459651.86
3779183.81        3.81440  (13081603)
        459701.86   3779183.81        3.80978  (15101502)               459751.86
3779183.81        3.84549  (15101502)
        459401.86   3779233.81        3.64161  (15102720)               459451.86
3779233.81        3.64829  (15102720)
1 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: HAUL ***
INCLUDING SOURCE(S): L0001464 , L0001465 , L0001466 , L0001467 , L0001468 , L0001469 , L0001470 , L0001471 , L0001472 , L0001473 , L0001474 , L0001475 , L0001476 , L0001477 , L0001478 , L0001479 , L0001480 , L0001481 , L0001482 , L0001483 , L0001484 , L0001485 , L0001486 , L0001487 , L0001488 , L0001489 , L0001490 , L0001491 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
459501.86	3779233.81	3.67149	(13081603)	459551.86	3779233.81	3.69226	(13081603)
459601.86	3779233.81	3.71946	(15101502)	459651.86	3779233.81	3.73914	(15101502)
459701.86	3779233.81	3.75390	(15101502)	459751.86	3779233.81	3.76992	(15101502)
459401.86	3779283.81	3.56536	(13081603)	459451.86	3779283.81	3.58361	(13081603)
459501.86	3779283.81	3.60000	(15101502)	459551.86	3779283.81	3.61663	(15101502)
459601.86	3779283.81	3.65449	(15101502)	459651.86	3779283.81	3.65475	(15101502)
459701.86	3779283.81	3.66309	(15101502)	459751.86	3779283.81	3.68268	(16030122)
459401.86	3779333.81	3.50159	(15101502)	459451.86	3779333.81	3.52609	(15101502)
459501.86	3779333.81	3.54286	(15101502)	459551.86	3779333.81	3.55199	(15101502)
459601.86	3779333.81	3.56874	(15101502)	459651.86	3779333.81	3.57670	(16030122)
459701.86	3779333.81	3.58967	(16030122)	459751.86	3779333.81	3.59874	(13111503)
459401.86	3779383.81	3.44251	(15101502)	459451.86			

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3779383.81        3.45920  (15101502)
        459501.86   3779383.81        3.46148  (15101502)                459551.86
3779383.81        3.48580  (16030122)
        459601.86   3779383.81        3.50715  (16030122)                459651.86
3779383.81        3.49954  (16030122)
        459701.86   3779383.81        3.50448  (13111503)                459751.86
3779383.81        3.54374  (16072703)
        459401.86   3779433.81        3.36297  (15101502)                459451.86
3779433.81        3.37711  (16030122)
        459501.86   3779433.81        3.39966  (16030122)                459551.86
3779433.81        3.40101  (16030122)
        459601.86   3779433.81        3.42747  (13111503)                459651.86
3779433.81        3.43554  (16072703)
        459701.86   3779433.81        3.45365  (16050206)                459751.86
3779433.81        3.48811  (16072703)
        459401.86   3779483.81        3.29802  (16030122)                459451.86
3779483.81        3.30944  (16030122)
        459501.86   3779483.81        3.32556  (13111503)                459551.86
3779483.81        3.34015  (16072703)
        459601.86   3779483.81        3.37151  (16072703)                459651.86
3779483.81        3.39115  (16050206)
        459701.86   3779483.81        3.41862  (16050206)                459751.86
3779483.81        3.43831  (16050206)
        459401.86   3779533.81        3.23216  (13111503)                459451.86
3779533.81        3.24713  (13111503)
        459501.86   3779533.81        3.27806  (16072703)                459551.86
3779533.81        3.29969  (16050206)
        459601.86   3779533.81        3.32760  (16050206)                459651.86
3779533.81        3.34866  (16050206)
        459701.86   3779533.81        3.36379  (16050206)                459751.86
3779533.81        3.37288  (16050206)
        459401.86   3779583.81        3.17758  (16072703)                459451.86
3779583.81        3.21128  (16050206)
        459501.86   3779583.81        3.24019  (16050206)                459551.86
3779583.81        3.26236  (16050206)
        459601.86   3779583.81        3.27817  (16050206)                459651.86
3779583.81        3.28807  (16050206)
        459701.86   3779583.81        3.29248  (16050206)                459751.86
3779583.81        3.29176  (16050206)
        459401.86   3779633.81        3.15555  (16050206)                459451.86
3779633.81        3.17888  (16050206)
        459501.86   3779633.81        3.19561  (16050206)                459551.86
3779633.81        3.20646  (16050206)
        459601.86   3779633.81        3.21162  (16050206)                459651.86
3779633.81        3.21160  (16050206)
        459701.86   3779633.81        3.22019  (16080106)                459751.86
3779633.81        3.30453  (16080106)
        459401.86   3779683.81        3.11537  (16050206)                459451.86
3779683.81        3.12760  (16050206)
        459501.86   3779683.81        3.13372  (16050206)                459551.86
3779683.81        3.13451  (16050206)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: HAUL ***
INCLUDING SOURCE(S): L0001464 , L0001465 , L0001466 , L0001467 , L0001468 , L0001469 , L0001470 , L0001471 , L0001472 , L0001473 , L0001474 , L0001475 , L0001476 , L0001477 , L0001478 , L0001479 , L0001480 , L0001481 , L0001482 , L0001483 , L0001484 , L0001485 , L0001486 , L0001487 , L0001488 , L0001489 , L0001490 , L0001491 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
459501.86	3779733.81	3.05680	(16050206)	459551.86	3779733.81	3.06172	(16080106)
459601.86	3779733.81	3.14435	(16080106)	459651.86	3779733.81	3.21653	(16080106)
459701.86	3779733.81	3.28166	(16080106)	459751.86	3779733.81	3.33709	(16080106)
460162.96	3779751.60	3.74917	(13072306)	460212.96	3779751.60	3.80748	(13072306)
460262.96	3779751.60	3.86148	(13072306)	460312.96	3779751.60	3.91335	(13072306)
460362.96	3779751.60	3.96369	(13072306)	460412.96	3779751.60	4.08067	(13062606)
460462.96	3779751.60	4.19829	(13062606)	460512.96	3779751.60	4.30781	(13062606)
460562.96	3779751.60	4.39524	(13062606)	460612.96	3779751.60	4.49849	(13062606)

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        460662.96   3779751.60        4.58296  (13062606)               460712.96
3779751.60        4.67981  (13062606)
        460762.96   3779751.60        4.77651  (13062606)               460812.96
3779751.60        4.87616  (13062606)
        460862.96   3779751.60        4.98058  (13062606)               460912.96
3779751.60        5.08783  (13062606)
        460962.96   3779751.60        5.20199  (13062606)               461012.96
3779751.60        5.32287  (13062606)
        461462.96   3779751.60        7.55255  (16061006)               461512.96
3779751.60        7.84932  (16061006)
        461562.96   3779751.60        8.13949  (16061006)               461612.96
3779751.60        8.40990  (16061006)
        461662.96   3779751.60        8.76808  (16071006)               461712.96
3779751.60        9.21823  (16071006)
        461762.96   3779751.60        9.61319  (16071006)               461812.96
3779751.60        9.98752  (15081522)
        461862.96   3779751.60       11.06501  (15063020)               461912.96
3779751.60       12.40638  (13090422)
        461962.96   3779751.60       14.19042  (13090422)               462012.96
3779751.60       16.40810  (13061801)
        462062.96   3779751.60       19.96335  (13090923)               462112.96
3779751.60       25.14229  (15102423)
        460162.96   3779801.60        3.73324  (13072306)               460212.96
3779801.60        3.78837  (13072306)
        460262.96   3779801.60        3.84187  (13072306)               460312.96
3779801.60        3.88938  (13072306)
        460362.96   3779801.60        3.99750  (13062606)               460412.96
3779801.60        4.11212  (13062606)
        460462.96   3779801.60        4.21743  (13062606)               460512.96
3779801.60        4.31284  (13062606)
        460562.96   3779801.60        4.39635  (13062606)               460612.96
3779801.60        4.48177  (13062606)
        460662.96   3779801.60        4.58228  (13062606)               460712.96
3779801.60        4.67677  (13062606)
        460762.96   3779801.60        4.77313  (13062606)               460812.96
3779801.60        4.87544  (13062606)
        460862.96   3779801.60        4.98146  (13062606)               460912.96
3779801.60        5.08988  (13062606)
        460962.96   3779801.60        5.20095  (13062606)               461012.96
3779801.60        5.30872  (13062606)
        461462.96   3779801.60        7.58714  (16061006)               461512.96
3779801.60        7.87115  (16061006)
        461562.96   3779801.60        8.13837  (16061006)               461612.96
3779801.60        8.37926  (16061006)
        461662.96   3779801.60        8.79908  (16071006)               461712.96
3779801.60        9.20325  (16071006)
        461762.96   3779801.60        9.55539  (16071006)               461812.96
3779801.60       10.03735  (13090305)
        461862.96   3779801.60       11.33449  (15063020)               461912.96
3779801.60       12.71806  (13090422)
        461962.96   3779801.60       14.45557  (13090422)               462012.96
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3779801.60       16.63617  (13061801)
        462062.96   3779801.60       20.07357  (12082102)                462112.96
3779801.60       25.21659  (15102423)
        460162.96   3779851.60        3.70831  (13072306)                460212.96
3779851.60        3.74702  (13072306)
        460262.96   3779851.60        3.79081  (13072306)                460312.96
3779851.60        3.88066  (13062606)
        460362.96   3779851.60        4.00577  (13062606)                460412.96
3779851.60        4.10876  (13062606)
        460462.96   3779851.60        4.20388  (13062606)                460512.96
3779851.60        4.27272  (13062606)
        460562.96   3779851.60        4.35526  (13062606)                460612.96
3779851.60        4.46050  (13062606)
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***         08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***        22:29:50

                                    PAGE 338
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  HAUL     ***
                                    INCLUDING SOURCE(S):     L0001464    , L0001465
, L0001466    , L0001467    , L0001468    ,
                  L0001469    , L0001470    , L0001471    , L0001472    , L0001473
, L0001474    , L0001475    , L0001476    ,
                  L0001477    , L0001478    , L0001479    , L0001480    , L0001481
, L0001482    , L0001483    , L0001484    ,
                  L0001485    , L0001486    , L0001487    , L0001488    , L0001489
, L0001490    , L0001491    ,  . . .      ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                         ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)             X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        460662.96   3779851.60        4.55254  (13062606)                460712.96
3779851.60        4.61728  (13062606)
        460762.96   3779851.60        4.71721  (13062606)                460812.96
3779851.60        4.81989  (13062606)
        460862.96   3779851.60        4.92860  (13062606)                460912.96
3779851.60        5.04154  (13062606)
        460962.96   3779851.60        5.15636  (13062606)                461012.96
3779851.60        5.28662  (13062606)
        461462.96   3779851.60        7.60126  (16061006)                461512.96
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3779851.60        7.89123  (16061006)
        461562.96   3779851.60        8.17931  (16061006)               461612.96
3779851.60        8.43037  (16061006)
        461662.96   3779851.60        8.87172  (16071006)               461712.96
3779851.60        9.30359  (16071006)
        461762.96   3779851.60        9.68355  (16071006)               461812.96
3779851.60       10.04258  (13090305)
        461862.96   3779851.60       11.31675  (15063020)               461912.96
3779851.60       12.48152  (13090422)
        461962.96   3779851.60       14.24321  (13090422)               462012.96
3779851.60       16.53750  (13061801)
        462062.96   3779851.60       20.18967  (12082102)               462112.96
3779851.60       25.28090  (15102423)
        460162.96   3779901.60        3.67639  (13072306)               460212.96
3779901.60        3.72310  (13072306)
        460262.96   3779901.60        3.80610  (13062606)               460312.96
3779901.60        3.91781  (13062606)
        460362.96   3779901.60        4.01853  (13062606)               460412.96
3779901.60        4.10251  (13062606)
        460462.96   3779901.60        4.19684  (13062606)               460512.96
3779901.60        4.27405  (13062606)
        460562.96   3779901.60        4.35617  (13062606)               460612.96
3779901.60        4.43937  (13062606)
        460662.96   3779901.60        4.53170  (13062606)               460712.96
3779901.60        4.61803  (13062606)
        460762.96   3779901.60        4.71778  (13062606)               460812.96
3779901.60        4.81893  (13062606)
        460862.96   3779901.60        4.92797  (13062606)               460912.96
3779901.60        5.03844  (13062606)
        460962.96   3779901.60        5.14981  (13062606)               461012.96
3779901.60        5.25693  (15062206)
        461462.96   3779901.60        7.64494  (16061006)               461512.96
3779901.60        7.92549  (16061006)
        461562.96   3779901.60        8.20398  (16061006)               461612.96
3779901.60        8.48535  (16071006)
        461662.96   3779901.60        8.92193  (16071006)               461712.96
3779901.60        9.32778  (16071006)
        461762.96   3779901.60        9.67633  (16071006)               461812.96
3779901.60       10.11358  (13090305)
        461862.96   3779901.60       11.33220  (15063020)               461912.96
3779901.60       12.80588  (13090422)
        461962.96   3779901.60       14.47668  (13090422)               462012.96
3779901.60       16.82994  (13090923)
        462062.96   3779901.60       20.31056  (12082102)               462112.96
3779901.60       25.41061  (15102423)
        460162.96   3779951.60        3.63913  (13072306)               460212.96
3779951.60        3.70795  (13062606)
        460262.96   3779951.60        3.82017  (13062606)               460312.96
3779951.60        3.91891  (13062606)
        460362.96   3779951.60        4.01650  (13062606)               460412.96
3779951.60        4.09218  (13062606)
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        460462.96   3779951.60        4.17506  (13062606)               460512.96
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        460662.96   3779951.60        4.51223  (13062606)               460712.96
3779951.60        4.59440  (13062606)
        460762.96   3779951.60        4.69123  (13062606)               460812.96
3779951.60        4.79420  (13062606)
        460862.96   3779951.60        4.89924  (13062606)               460912.96
3779951.60        5.00564  (13062606)
        460962.96   3779951.60        5.11429  (15062206)               461012.96
3779951.60        5.25404  (15062206)
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3779951.60        7.95543  (16061006)
        461562.96   3779951.60        8.24487  (16061006)               461612.96
3779951.60        8.56738  (16071006)
        461662.96   3779951.60        8.97878  (16071006)               461712.96
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        461762.96   3779951.60        9.67824  (16071006)               461812.96
3779951.60       10.30476  (15063020)
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                        ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:29:50

                                  PAGE 339
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  HAUL     ***
                                  INCLUDING SOURCE(S):     L0001464    , L0001465
, L0001466    , L0001467    , L0001468    ,
                  L0001469    , L0001470    , L0001471    , L0001472    , L0001473
, L0001474    , L0001475    , L0001476    ,
                  L0001477    , L0001478    , L0001479    , L0001480    , L0001481
, L0001482    , L0001483    , L0001484    ,
                  L0001485    , L0001486    , L0001487    , L0001488    , L0001489
, L0001490    , L0001491    ,  . . .      ,

                                             *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
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3779951.60       12.90507  (13090422)
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        462062.96   3779951.60       20.46293  (12082102)              462112.96
3779951.60       25.59532  (15102423)
        460162.96   3780001.60        3.62401  (13062606)              460212.96
3780001.60        3.73770  (13062606)
        460262.96   3780001.60        3.83454  (13062606)              460312.96
3780001.60        3.92441  (13062606)
        460362.96   3780001.60        4.00980  (13062606)              460412.96
3780001.60        4.07684  (13062606)
        460462.96   3780001.60        4.15581  (13062606)              460512.96
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        460562.96   3780001.60        4.31264  (13062606)              460612.96
3780001.60        4.39873  (13062606)
        460662.96   3780001.60        4.48831  (13062606)              460712.96
3780001.60        4.58162  (13062606)
        460762.96   3780001.60        4.68053  (13062606)              460812.96
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        460862.96   3780001.60        4.88067  (13062606)              460912.96
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        460962.96   3780001.60        5.11665  (15062206)              461012.96
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        461212.96   3780001.60        6.20404  (16061006)              461262.96
3780001.60        6.53585  (16061006)
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3780001.60        7.12342  (16061006)
        461412.96   3780001.60        7.44635  (16061006)              461462.96
3780001.60        7.72281  (16061006)
        461512.96   3780001.60        8.00464  (16061006)              461562.96
3780001.60        8.29053  (16061006)
        461612.96   3780001.60        8.65755  (16071006)              461662.96
3780001.60        9.06309  (16071006)
        461712.96   3780001.60        9.45997  (16071006)              461762.96
3780001.60        9.83621  (16071006)
        461812.96   3780001.60       10.35063  (15063020)              461862.96
3780001.60       11.30323  (15063020)
        461912.96   3780001.60       12.97678  (13090422)              461962.96
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        462012.96   3780001.60       17.13516  (13090923)              462062.96
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        462112.96   3780001.60       25.80344  (12092121)              460162.96
3780051.60        3.64867  (13062606)
        460212.96   3780051.60        3.74216  (13062606)              460262.96
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        460312.96   3780051.60        3.91823  (13062606)              460362.96
3780051.60        3.99781  (13062606)
        460412.96   3780051.60        4.07002  (13062606)              460462.96
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3780051.60        4.66204  (13062606)
        460812.96   3780051.60        4.75698  (13062606)                460862.96
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        461112.96   3780051.60        5.55857  (16061006)                461162.96
3780051.60        5.95295  (16061006)
        461212.96   3780051.60        6.29650  (16061006)                461262.96
3780051.60        6.61797  (16061006)
        461312.96   3780051.60        6.91312  (16061006)                461362.96
3780051.60        7.18547  (16061006)
        461412.96   3780051.60        7.50085  (16061006)                461462.96
3780051.60        7.77807  (16061006)
        461512.96   3780051.60        8.07114  (16061006)                461562.96
3780051.60        8.36578  (16061006)
        461612.96   3780051.60        8.76684  (16071006)                461662.96
3780051.60        9.18682  (16071006)
        461712.96   3780051.60        9.61717  (16071006)                461762.96
3780051.60       10.04864  (16071006)
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 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***        22:29:50

                                   PAGE 340
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  HAUL     ***
                                   INCLUDING SOURCE(S):     L0001464    , L0001465
, L0001466    , L0001467    , L0001468    ,
                  L0001469    , L0001470    , L0001471    , L0001472    , L0001473
, L0001474    , L0001475    , L0001476    ,
                  L0001477    , L0001478    , L0001479    , L0001480    , L0001481
, L0001482    , L0001483    , L0001484    ,
                  L0001485    , L0001486    , L0001487    , L0001488    , L0001489
, L0001490    , L0001491    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                              ** CONC OF PM_10    IN MICROGRAMS/M**3
                    **
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      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        461912.96   3780051.60       12.96098  (13090422)                461962.96
3780051.60       14.64280  (13061801)
        462012.96   3780051.60       16.97637  (13090923)                462062.96
3780051.60       20.82571  (12082102)
        462112.96   3780051.60       26.07518  (12092121)                460162.96
3780101.60        3.66140  (13062606)
        460212.96   3780101.60        3.73801  (13062606)                460262.96
3780101.60        3.81527  (13062606)
        460312.96   3780101.60        3.88843  (13062606)                460362.96
3780101.60        3.96132  (13062606)
        460412.96   3780101.60        4.03461  (13062606)                460462.96
3780101.60        4.11362  (13062606)
        460512.96   3780101.60        4.18115  (13062606)                460562.96
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        460612.96   3780101.60        4.35977  (13062606)                460662.96
3780101.60        4.43791  (13062606)
        460712.96   3780101.60        4.52547  (13062606)                460762.96
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        460812.96   3780101.60        4.70808  (15062206)                460862.96
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        460912.96   3780101.60        4.95896  (15062206)                460962.96
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        461312.96   3780101.60        6.93603  (16061006)                461362.96
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        461412.96   3780101.60        7.56467  (16061006)                461612.96
3780101.60        8.89663  (16071006)
        461662.96   3780101.60        9.33054  (16071006)                461712.96
3780101.60        9.77959  (16071006)
        461762.96   3780101.60       10.23519  (16071006)                461812.96
3780101.60       10.60971  (16071006)
        461862.96   3780101.60       11.49119  (13090422)                461912.96
3780101.60       13.06495  (13090422)
        461962.96   3780101.60       14.75330  (13061801)                462012.96
3780101.60       17.21021  (13090923)
        462062.96   3780101.60       21.05051  (12082102)                462112.96
3780101.60       26.19520  (12092121)
        460162.96   3780151.60        3.66203  (13062606)                460212.96
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        460262.96   3780151.60        3.81619  (13062606)                460312.96
3780151.60        3.88551  (13062606)
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        460362.96   3780151.60        3.95588  (13062606)                460412.96
3780151.60        4.02822  (13062606)
        460462.96   3780151.60        4.10004  (13062606)                460512.96
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        461062.96   3780151.60        5.40385  (16061006)                461112.96
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3780151.60        7.64342  (16061006)
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3780201.60        3.72972  (13062606)
        460262.96   3780201.60        3.79080  (13062606)                460312.96
3780201.60        3.85347  (13062606)
        460362.96   3780201.60        3.92155  (13062606)                460412.96
3780201.60        3.99322  (13062606)
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***         08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***        22:29:50

                                    PAGE 341
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  HAUL     ***
                                    INCLUDING SOURCE(S):     L0001464    , L0001465
, L0001466    , L0001467    , L0001468    ,
                 L0001469    , L0001470    , L0001471    , L0001472    , L0001473
, L0001474    , L0001475    , L0001476    ,
                 L0001477    , L0001478    , L0001479    , L0001480    , L0001481
, L0001482    , L0001483    , L0001484    ,
                 L0001485    , L0001486    , L0001487    , L0001488    , L0001489
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, L0001490   , L0001491   , . . .   ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10   IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
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460662.96	3780201.60	4.39401	(13062606)	460712.96	3780201.60	4.45422	(15062206)
460762.96	3780201.60	4.57185	(15062206)	460812.96	3780201.60	4.69658	(15062206)
460862.96	3780201.60	4.82813	(15062206)	460912.96	3780201.60	4.97356	(15062206)
460962.96	3780201.60	5.10211	(15062206)	461012.96	3780201.60	5.23289	(15062206)
461062.96	3780201.60	5.51841	(16061006)	461112.96	3780201.60	5.86370	(16061006)
461162.96	3780201.60	6.16455	(16061006)	461212.96	3780201.60	6.49314	(16061006)
461262.96	3780201.60	6.80224	(16061006)	461312.96	3780201.60	7.10434	(16061006)
461362.96	3780201.60	7.41961	(16061006)	461412.96	3780201.60	7.74077	(16061006)
461862.96	3780201.60	12.24045	(13090422)	461912.96	3780201.60	13.66654	(13090422)
461962.96	3780201.60	15.76091	(13061801)	462012.96	3780201.60	18.16326	(13090923)
462062.96	3780201.60	22.19264	(12082102)	462112.96	3780201.60	27.66342	(12092121)
462553.54	3777710.41	12.93802	(11082723)	462603.54	3777710.41	12.74167	(15090724)
462653.54	3777710.41	12.52301	(15090724)	462703.54	3777710.41	12.32679	(15090724)
462753.54	3777710.41	12.17376	(15061924)	462803.54	3777710.41	12.07765	(16072401)
462853.54	3777710.41	11.98616	(16072401)	462903.54	3777710.41	11.84063	(13082602)
462953.54	3777710.41	11.75645	(16081423)	463003.54	3777710.41	11.52376	(16081423)
463053.54	3777710.41	11.48030	(16081423)	463103.54	3777710.41	11.01322	(16081423)
463153.54	3777710.41	10.73513	(15101502)	463203.54			

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        462753.54   3777760.41       10.77091  (13082602)               462803.54
3777760.41       10.63359  (16081423)
        462853.54   3777760.41       10.56960  (16081423)               462903.54
3777760.41       10.43404  (16081423)
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3777760.41        9.01498  (12091521)
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        462653.54   3777810.41       10.14764  (16081423)               462703.54
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        462853.54   3777810.41        9.41295  (15101502)               462903.54
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        462953.54   3777810.41        9.16038  (16072703)               463003.54
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        462553.54   3777860.41       10.07415  (16081423)               462603.54
3777860.41        9.71697  (16081423)
        462653.54   3777860.41        9.40867  (16081423)               462703.54
3777860.41        9.09892  (16081423)
        462753.54   3777860.41        8.91200  (15101502)               462803.54
3777860.41        8.73060  (15101502)
        462853.54   3777860.41        8.62003  (16072703)               462903.54
3777860.41        8.49877  (16072703)
        462953.54   3777860.41        8.32924  (13031421)               463003.54
3777860.41        8.22871  (16111420)
        463053.54   3777860.41        8.15910  (12091521)               463103.54
3777860.41        8.06107  (12091521)
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                        ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***       22:29:50

                                  PAGE 342
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  HAUL     ***
```

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```
                                  INCLUDING SOURCE(S):     L0001464    , L0001465
, L0001466    , L0001467    , L0001468    ,
                 L0001469    , L0001470    , L0001471    , L0001472    , L0001473
, L0001474    , L0001475    , L0001476    ,
                 L0001477    , L0001478    , L0001479    , L0001480    , L0001481
, L0001482    , L0001483    , L0001484    ,
                 L0001485    , L0001486    , L0001487    , L0001488    , L0001489
, L0001490    , L0001491    ,  . . .      ,

                                             *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)             X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - -
        463153.54   3777860.41        7.87088  (13090622)               463203.54
3777860.41        7.67818  (13090622)
        462653.54   3777910.41        8.76259  (15101502)               462703.54
3777910.41        8.47517  (15101502)
        462753.54   3777910.41        8.31323  (16072703)               462803.54
3777910.41        8.13887  (16072703)
        462853.54   3777910.41        7.94648  (13031421)               462903.54
3777910.41        7.82420  (16111321)
        462953.54   3777910.41        7.72664  (12091521)               463003.54
3777910.41        7.64995  (12091521)
        463053.54   3777910.41        7.53572  (13090622)               463103.54
3777910.41        7.41334  (13090622)
        463153.54   3777910.41        7.23895  (15061824)               463203.54
3777910.41        7.16124  (15081422)
        462653.54   3777960.41        8.29385  (16072703)               462703.54
3777960.41        8.03500  (16072703)
        462753.54   3777960.41        7.78804  (13031421)               462803.54
3777960.41        7.61176  (16111321)
        462853.54   3777960.41        7.46798  (16111420)               462903.54
3777960.41        7.36346  (12091521)
        462953.54   3777960.41        7.24054  (12091521)               463003.54
3777960.41        7.13398  (13090622)
        463053.54   3777960.41        6.96315  (13090622)               463103.54
3777960.41        6.84677  (12092221)
        463153.54   3777960.41        6.79418  (15081422)               463203.54
3777960.41        6.71014  (15081422)
        462653.54   3778010.41        7.85822  (13031421)               462703.54
3778010.41        7.60523  (16111321)
        462753.54   3778010.41        7.40241  (16111420)               462803.54
3778010.41        7.24123  (12091521)
        462853.54   3778010.41        7.09770  (12091521)               462903.54
3778010.41        6.94843  (13090622)
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        462953.54   3778010.41        6.80631  (13090622)               463003.54
3778010.41        6.64330  (15061824)
        463053.54   3778010.41        6.54208  (12092221)               463103.54
3778010.41        6.48259  (15081422)
        463153.54   3778010.41        6.37518  (15081422)               463203.54
3778010.41        6.24501  (16072803)
        462253.54   3778060.41       32.21221  (13062606)               462303.54
3778060.41       17.44211  (13062606)
        462353.54   3778060.41       12.91600  (13062606)               462403.54
3778060.41       10.71635  (13062606)
        462453.54   3778060.41        9.50993  (16072703)               462503.54
3778060.41        8.78528  (16072703)
        462553.54   3778060.41        8.23095  (13031421)               462603.54
3778060.41        7.83889  (16111321)
        462653.54   3778060.41        7.53390  (16111420)               462703.54
3778060.41        7.28600  (12091521)
        462753.54   3778060.41        7.09807  (12091521)               462803.54
3778060.41        6.89670  (12091521)
        462853.54   3778060.41        6.74663  (13090622)               462903.54
3778060.41        6.55169  (13090622)
        462953.54   3778060.41        6.41197  (15061824)               463003.54
3778060.41        6.30081  (12092221)
        463053.54   3778060.41        6.22958  (15081422)               463103.54
3778060.41        6.10348  (15081422)
        463153.54   3778060.41        5.99088  (16072803)               463203.54
3778060.41        5.87058  (16082302)
        462353.54   3778110.41       13.07770  (13062606)               462403.54
3778110.41       10.80531  (13062606)
        462453.54   3778110.41        9.38974  (13062606)               462503.54
3778110.41        8.47375  (13031421)
        462553.54   3778110.41        7.96298  (16111420)               462603.54
3778110.41        7.56110  (16111420)
        462653.54   3778110.41        7.27470  (12091521)               462703.54
3778110.41        7.01474  (12091521)
        462753.54   3778110.41        6.79517  (13090622)               462803.54
3778110.41        6.59756  (13090622)
        462853.54   3778110.41        6.37755  (15061824)               462903.54
3778110.41        6.23914  (15061824)
        462953.54   3778110.41        6.12145  (12092221)               463003.54
3778110.41        6.04506  (15081422)
        463053.54   3778110.41        5.89191  (15081422)               463103.54
3778110.41        5.78254  (16072803)
        463153.54   3778110.41        5.66086  (16082302)               463203.54
3778110.41        5.59897  (15082701)
        462353.54   3778160.41       13.19775  (13062606)               462403.54
3778160.41       10.89870  (13062606)
        462453.54   3778160.41        9.46032  (13062606)               462503.54
3778160.41        8.56358  (13062606)
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***         08/21/24
 *** AERMET - VERSION  16216 ***   ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: HAUL ***
INCLUDING SOURCE(S): L0001464 , L0001465 , L0001466 , L0001467 , L0001468 , L0001469 , L0001470 , L0001471 , L0001472 , L0001473 , L0001474 , L0001475 , L0001476 , L0001477 , L0001478 , L0001479 , L0001480 , L0001481 , L0001482 , L0001483 , L0001484 , L0001485 , L0001486 , L0001487 , L0001488 , L0001489 , L0001490 , L0001491 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
462553.54	3778160.41	7.89294	(13062606)	462603.54	3778160.41	7.45333	(13062606)
462653.54	3778160.41	7.07205	(13062606)	462703.54	3778160.41	6.79454	(13062606)
462753.54	3778160.41	6.60234	(13062606)	462803.54	3778160.41	6.50380	(13062606)
462853.54	3778160.41	6.30358	(13062606)	462903.54	3778160.41	6.13729	(13062606)
462953.54	3778160.41	5.97664	(13062606)	463003.54	3778160.41	5.76148	(13062606)
463053.54	3778160.41	5.62770	(16072803)	463103.54	3778160.41	5.50138	(16082302)
463153.54	3778160.41	5.42312	(15082701)	463203.54	3778160.41	5.36517	(15082522)
462453.54	3778210.41	9.47895	(13062606)	462503.54	3778210.41	8.56107	(13062606)
462553.54	3778210.41	7.92692	(13062606)	462603.54	3778210.41	7.47775	(13062606)
462653.54	3778210.41	7.13057	(13062606)	462703.54	3778210.41	6.86428	(13062606)
462753.54	3778210.41	6.64554	(13062606)	462803.54	3778210.41	6.47903	(13062606)
462853.54	3778210.41	6.29591	(13062606)	462903.54	3778210.41	6.10594	(13062606)
462953.54	3778210.41	5.85547	(13062606)	463003.54			

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3778210.41        5.56059  (15062206)
        463053.54   3778210.41        5.38290  (15062206)                463103.54
3778210.41        5.28796  (12071301)
        463153.54   3778210.41        5.20764  (15082701)                463203.54
3778210.41        5.14383  (15082522)
        462453.54   3778260.41        9.51095  (13062606)                462503.54
3778260.41        8.65467  (13062606)
        462553.54   3778260.41        7.99744  (13062606)                462603.54
3778260.41        7.55326  (13062606)
        462653.54   3778260.41        7.15823  (13062606)                462703.54
3778260.41        6.87750  (13062606)
        462753.54   3778260.41        6.65406  (13062606)                462803.54
3778260.41        6.43344  (13062606)
        462853.54   3778260.41        6.22473  (13062606)                462903.54
3778260.41        6.01012  (13062606)
        462953.54   3778260.41        5.73582  (15062206)                463003.54
3778260.41        5.54597  (15062206)
        463053.54   3778260.41        5.34107  (15062206)                463103.54
3778260.41        5.12533  (15082701)
        463153.54   3778260.41        5.04496  (15082522)                463203.54
3778260.41        4.93960  (12081005)
        462453.54   3778310.41        9.56551  (13062606)                462503.54
3778310.41        8.76788  (13082524)
        462553.54   3778310.41        8.04748  (13062606)                462603.54
3778310.41        7.52258  (13062606)
        463053.54   3778310.41        5.17527  (15062206)                463103.54
3778310.41        4.96423  (15082522)
        463153.54   3778310.41        4.84437  (12081005)                463203.54
3778310.41        4.77171  (16102718)
        462453.54   3778360.41        9.80771  (13090423)                462503.54
3778360.41        8.67285  (13062606)
        462553.54   3778360.41        8.00930  (13062606)                462603.54
3778360.41        7.50600  (13062606)
        463053.54   3778360.41        4.89706  (15062206)                463103.54
3778360.41        4.78952  (15082522)
        463153.54   3778360.41        4.70038  (16102718)                463203.54
3778360.41        4.58750  (15062502)
        462453.54   3778410.41       10.05298  (13090423)                462503.54
3778410.41        8.98356  (13082524)
        462553.54   3778410.41        7.98981  (13062606)                462603.54
3778410.41        7.46956  (13062606)
        463053.54   3778410.41        4.74817  (15082522)                463103.54
3778410.41        4.63409  (16102718)
        463153.54   3778410.41        4.52871  (16102718)                463203.54
3778410.41        4.45622  (16062105)
        462453.54   3778460.41       10.01976  (16072323)                462503.54
3778460.41        8.83106  (13090423)
        462553.54   3778460.41        7.93135  (13062606)                462603.54
3778460.41        7.39877  (13062606)
        463053.54   3778460.41        4.59172  (12081005)                463103.54
3778460.41        4.50330  (16102718)
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```
                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  HAUL     ***
                                   INCLUDING SOURCE(S):     L0001464    , L0001465
, L0001466    , L0001467    , L0001468    ,
                  L0001469    , L0001470    , L0001471    , L0001472    , L0001473
, L0001474    , L0001475    , L0001476    ,
                  L0001477    , L0001478    , L0001479    , L0001480    , L0001481
, L0001482    , L0001483    , L0001484    ,
                  L0001485    , L0001486    , L0001487    , L0001488    , L0001489
, L0001490    , L0001491    ,  . . .      ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                        ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        462553.54   3778510.41        7.90670  (13082524)                462603.54
3778510.41        7.28619  (13062606)
        463053.54   3778510.41        4.59502  (16061006)                463103.54
3778510.41        4.46322  (16061006)
        463153.54   3778510.41        4.29141  (16062105)                463203.54
3778510.41        4.21699  (16072824)
        462453.54   3778560.41       10.36908  (12081702)                462503.54
3778560.41        9.35443  (13090423)
        462553.54   3778560.41        8.04095  (13082524)                462603.54
3778560.41        7.40356  (11070924)
        463053.54   3778560.41        4.55777  (16061006)                463103.54
3778560.41        4.39957  (16061006)
        463153.54   3778560.41        4.19992  (16072824)                463203.54
3778560.41        4.10162  (13092321)
        462453.54   3778610.41       11.22288  (16072323)                462503.54
3778610.41        9.87060  (13090423)
        462553.54   3778610.41        8.69664  (13082524)                462603.54
3778610.41        7.71486  (11070924)
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        463053.54   3778610.41        4.50911  (16061006)               463103.54
3778610.41        4.30097  (16061006)
        463153.54   3778610.41        4.08254  (16072824)               463203.54
3778610.41        4.01588  (13092321)
        462453.54   3778660.41       11.10819  (12081702)               462503.54
3778660.41        9.67895  (13090423)
        462553.54   3778660.41        8.57852  (11080123)               462603.54
3778660.41        7.70631  (13082524)
        463053.54   3778660.41        4.44565  (16061006)               463103.54
3778660.41        4.20787  (16061006)
        463153.54   3778660.41        4.00501  (16071006)               463203.54
3778660.41        3.90829  (16071006)
        462453.54   3778710.41       11.38833  (12081702)               462503.54
3778710.41       10.02199  (13090423)
        462553.54   3778710.41        8.73922  (13090423)               462603.54
3778710.41        7.80695  (13082524)
        462653.54   3778710.41        7.00508  (11070924)               462703.54
3778710.41        6.36517  (12091621)
        462753.54   3778710.41        5.84984  (15101219)               462803.54
3778710.41        5.40863  (15101219)
        462853.54   3778710.41        5.02542  (15101219)               462903.54
3778710.41        4.87337  (16061006)
        462953.54   3778710.41        4.72197  (16061006)               463003.54
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        463053.54   3778710.41        4.41541  (16061006)               463103.54
3778710.41        4.14003  (16061006)
        463153.54   3778710.41        3.99849  (16071006)               463203.54
3778710.41        3.86698  (16071006)
        462253.54   3778760.41       33.98844  (12091321)               462303.54
3778760.41       21.87737  (12081123)
        462353.54   3778760.41       16.61868  (16092019)               462403.54
3778760.41       13.64326  (15082606)
        462453.54   3778760.41       11.69048  (12081702)               462503.54
3778760.41       10.23681  (13090423)
        462553.54   3778760.41        8.93962  (13090423)               462603.54
3778760.41        7.93428  (13082524)
        462653.54   3778760.41        7.11862  (13082524)               462703.54
3778760.41        6.50684  (15073005)
        462753.54   3778760.41        5.99124  (15101219)               462803.54
3778760.41        5.55239  (15101219)
        462853.54   3778760.41        5.18208  (15101219)               462903.54
3778760.41        4.86088  (16061006)
        462953.54   3778760.41        4.69666  (16061006)               463003.54
3778760.41        4.50788  (16061006)
        463053.54   3778760.41        4.27583  (16061006)               463103.54
3778760.41        4.02554  (16071006)
        463153.54   3778760.41        3.90757  (16071006)               463203.54
3778760.41        3.75086  (16071006)
        462253.54   3778810.41       34.18225  (12091321)               462303.54
3778810.41       21.81156  (12081123)
        462353.54   3778810.41       16.72750  (16092019)               462403.54
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3778810.41       13.70827  (12080824)
        462453.54   3778810.41       11.73053  (12081702)               462503.54
3778810.41       10.19813  (16072323)
        462553.54   3778810.41        9.10970  (13090423)               462603.54
3778810.41        8.02936  (13082524)
        462653.54   3778810.41        7.25222  (13082524)               462703.54
3778810.41        6.58731  (15073005)
        462753.54   3778810.41        6.06678  (12091621)               462803.54
3778810.41        5.64192  (15101219)
        462853.54   3778810.41        5.20787  (15101219)               462903.54
3778810.41        4.82673  (15101219)
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       22:29:50

                                   PAGE 345
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  HAUL     ***
                                   INCLUDING SOURCE(S):     L0001464    , L0001465
, L0001466    , L0001467    , L0001468    ,
                  L0001469    , L0001470    , L0001471    , L0001472    , L0001473
, L0001474    , L0001475    , L0001476    ,
                  L0001477    , L0001478    , L0001479    , L0001480    , L0001481
, L0001482    , L0001483    , L0001484    ,
                  L0001485    , L0001486    , L0001487    , L0001488    , L0001489
, L0001490    , L0001491    ,  . . .      ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        462953.54   3778810.41        4.64176  (16061006)               463003.54
3778810.41        4.42638  (16061006)
        463053.54   3778810.41        4.17350  (16061006)               463103.54
3778810.41        4.03412  (16071006)
        463153.54   3778810.41        3.88607  (16071006)               463203.54
3778810.41        3.70228  (16071006)
        462253.54   3778860.41       34.87151  (12091321)               462303.54
3778860.41       22.04791  (12081123)
        462353.54   3778860.41       17.00900  (16092019)               462403.54
3778860.41       13.95258  (12080824)
        462453.54   3778860.41       11.91000  (12081702)               462503.54
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3778860.41       10.35116  (16072323)
        462553.54   3778860.41        9.17092  (13090423)               462603.54
3778860.41        8.11384  (11080123)
        462653.54   3778860.41        7.39493  (13082524)               462703.54
3778860.41        6.68304  (11070924)
        462753.54   3778860.41        6.17519  (12091621)               462803.54
3778860.41        5.67019  (15101219)
        462853.54   3778860.41        5.27402  (15101219)               462903.54
3778860.41        4.91166  (15101219)
        462953.54   3778860.41        4.58431  (15100919)               463003.54
3778860.41        4.31895  (16061006)
        463053.54   3778860.41        4.18441  (15090822)               463103.54
3778860.41        4.02635  (11080222)
        463153.54   3778860.41        3.83134  (16071006)               463203.54
3778860.41        3.61524  (16071006)
        462253.54   3778910.41       34.87042  (12091321)               462303.54
3778910.41       22.22947  (12081123)
        462353.54   3778910.41       17.35045  (16092019)               462403.54
3778910.41       14.15459  (12080824)
        462453.54   3778910.41       12.05193  (12081702)               462503.54
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        462553.54   3778910.41        9.28276  (13090423)               462603.54
3778910.41        8.28730  (11080123)
        462653.54   3778910.41        7.48584  (13082524)               462703.54
3778910.41        6.73498  (11080105)
        462753.54   3778910.41        6.17719  (15073005)               462803.54
3778910.41        5.71197  (12091621)
        462853.54   3778910.41        5.32934  (15101219)               462903.54
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        462953.54   3778910.41        4.65217  (15101219)               463003.54
3778910.41        4.38876  (15090822)
        463053.54   3778910.41        4.18899  (15090822)               463103.54
3778910.41        3.96755  (15090822)
        463153.54   3778910.41        3.76830  (15090822)               463203.54
3778910.41        3.60184  (15090822)
        462453.54   3778960.41       12.10021  (12081622)               462503.54
3778960.41       10.49062  (12081702)
        462553.54   3778960.41        9.29521  (13090423)               462603.54
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        462653.54   3778960.41        7.54454  (13082524)               462703.54
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        462753.54   3778960.41        6.22713  (15073005)               462803.54
3778960.41        5.76332  (12091621)
        462853.54   3778960.41        5.39967  (15101219)               462903.54
3778960.41        5.06296  (15101219)
        462953.54   3778960.41        4.69668  (15101219)               463003.54
3778960.41        4.44509  (15100919)
        463053.54   3778960.41        4.03177  (15100919)               463103.54
3778960.41        3.81772  (16071006)
        463153.54   3778960.41        3.71311  (15090822)               463203.54
3778960.41        3.61581  (15090822)
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        462453.54   3779010.41       12.52517  (12081622)                462503.54
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        462553.54   3779010.41        9.63774  (13090423)                462603.54
3779010.41        8.63140  (13090423)
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3779010.41        6.97116  (13082524)
        462753.54   3779010.41        6.33264  (11070924)                462803.54
3779010.41        5.83045  (15073005)
        462853.54   3779010.41        5.41106  (12091621)                462903.54
3779010.41        5.15342  (15101219)
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3779010.41        4.61066  (15090822)
        463053.54   3779010.41        4.24144  (15090822)                463103.54
3779010.41        4.04339  (15090822)
        463153.54   3779010.41        3.86632  (15090822)                463203.54
3779010.41        3.64953  (15090822)
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 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***        22:29:50

                                   PAGE 346
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  HAUL     ***
                                   INCLUDING SOURCE(S):     L0001464    , L0001465
, L0001466    , L0001467    , L0001468    ,
                  L0001469    , L0001470    , L0001471    , L0001472    , L0001473
, L0001474    , L0001475    , L0001476    ,
                  L0001477    , L0001478    , L0001479    , L0001480    , L0001481
, L0001482    , L0001483    , L0001484    ,
                  L0001485    , L0001486    , L0001487    , L0001488    , L0001489
, L0001490    , L0001491    ,  . . .      ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        462553.54   3779060.41        9.53270  (16072323)                462603.54
3779060.41        8.63605  (13090423)
        462653.54   3779060.41        7.75942  (11080123)                462703.54
3779060.41        6.95287  (13082524)
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        462753.54   3779060.41        6.34623  (11080105)               462803.54
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        462853.54   3779060.41        5.44249  (12091621)               462903.54
3779060.41        5.21819  (15101219)
        462953.54   3779060.41        4.95036  (15101219)               463003.54
3779060.41        4.66483  (15100919)
        463053.54   3779060.41        4.38073  (15090822)               463103.54
3779060.41        4.15278  (15090822)
        463153.54   3779060.41        3.95987  (15090822)               463203.54
3779060.41        3.69051  (15090822)
        462453.54   3779110.41       12.66845  (16072602)               462503.54
3779110.41       11.10033  (12081702)
        462553.54   3779110.41        9.72558  (16072323)               462603.54
3779110.41        8.80194  (13090423)
        462653.54   3779110.41        7.80165  (11080123)               462703.54
3779110.41        7.19433  (13082524)
        462753.54   3779110.41        6.49156  (13082524)               462803.54
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3779110.41        5.31734  (15101219)
        462953.54   3779110.41        5.03305  (15101219)               463003.54
3779110.41        4.71511  (15101219)
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3779110.41        4.18717  (15090822)
        463153.54   3779110.41        3.94570  (15090822)               463203.54
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3779160.41       11.09606  (12081702)
        462553.54   3779160.41        9.71538  (16072323)               462603.54
3779160.41        8.79806  (13090423)
        462653.54   3779160.41        7.95554  (11080123)               462703.54
3779160.41        7.18597  (13082524)
        462753.54   3779160.41        6.57522  (13082524)               462803.54
3779160.41        6.03820  (11070924)
        462853.54   3779160.41        5.62443  (15073005)               462903.54
3779160.41        5.28227  (12091621)
        462953.54   3779160.41        5.02509  (15101219)               463003.54
3779160.41        4.74577  (15101219)
        463053.54   3779160.41        4.45978  (16091821)               463103.54
3779160.41        4.23733  (15090822)
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3779160.41        3.73091  (15090822)
        462453.54   3779210.41       12.74409  (16072602)               462503.54
3779210.41       11.04342  (12081702)
        462553.54   3779210.41        9.75818  (12081702)               462603.54
3779210.41        8.83606  (13090423)
        462653.54   3779210.41        8.07259  (13090423)               462703.54
3779210.41        7.32793  (13082524)
        462753.54   3779210.41        6.73410  (13082524)               462803.54
3779210.41        6.16872  (11070924)
        462853.54   3779210.41        5.75500  (15073005)               462903.54
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3779210.41        5.40037  (12091621)
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3779210.41        4.27910  (15090822)
        463153.54   3779210.41        3.96222  (15090822)               463203.54
3779210.41        3.78099  (15090822)
        462453.54   3779260.41       13.01527  (16072602)               462503.54
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        462753.54   3779260.41        6.71142  (13082524)               462803.54
3779260.41        6.16232  (11080105)
        462853.54   3779260.41        5.74028  (11070924)               462903.54
3779260.41        5.39555  (12091621)
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3779310.41       11.29076  (12081622)
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***        22:29:50

                                   PAGE 347
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  HAUL     ***
                                   INCLUDING SOURCE(S):     L0001464    , L0001465
, L0001466    , L0001467    , L0001468    ,
                 L0001469    , L0001470    , L0001471    , L0001472    , L0001473
, L0001474    , L0001475    , L0001476    ,
                 L0001477    , L0001478    , L0001479    , L0001480    , L0001481
, L0001482    , L0001483    , L0001484    ,
                 L0001485    , L0001486    , L0001487    , L0001488    , L0001489
, L0001490    , L0001491    ,  . . .      ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                         ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
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Y-COORD (M)        CONC     (YYMMDDHH)
 - - -
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        462653.54   3779460.41        8.49010  (13090423)                462703.54
3779460.41        7.59084  (13090423)
        462753.54   3779460.41        7.01918  (11080123)                462803.54
3779460.41        6.53157  (13082524)
        462853.54   3779460.41        5.94924  (13082524)                462903.54
3779460.41        5.48670  (11070924)
        462953.54   3779460.41        5.22373  (15073005)                463003.54
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        463053.54   3779460.41        4.62520  (15101219)                463103.54
3779460.41        4.40689  (15101219)
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        462553.54   3779510.41       10.49222  (12081702)                462603.54
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        462753.54   3779510.41        7.10614  (11080123)                462803.54
3779510.41        6.48305  (13082524)
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3779510.41        5.62755  (11070924)
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3779510.41        5.00281  (12091621)
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3779510.41        4.45283  (15101219)
        463153.54   3779510.41        4.25677  (15101219)                463203.54
3779510.41        4.00833  (16091821)
        462503.54   3779560.41       11.80858  (16072602)                462553.54
3779560.41       10.49966  (12081702)
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***        22:29:50

                                    PAGE 348
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  HAUL     ***
                                    INCLUDING SOURCE(S):     L0001464    , L0001465
, L0001466    , L0001467    , L0001468    ,
                L0001469    , L0001470    , L0001471    , L0001472    , L0001473
, L0001474    , L0001475    , L0001476    ,
                L0001477    , L0001478    , L0001479    , L0001480    , L0001481
, L0001482    , L0001483    , L0001484    ,
                L0001485    , L0001486    , L0001487    , L0001488    , L0001489
, L0001490    , L0001491    ,  . . .      ,
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*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
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462703.54	3779560.41	7.89408	(13090423)	462753.54	3779560.41	7.17311	(11080123)
462803.54	3779560.41	6.58396	(13082524)	462853.54	3779560.41	6.09312	(13082524)
462903.54	3779560.41	5.61423	(11080105)	462953.54	3779560.41	5.34773	(15073005)
463003.54	3779560.41	4.97009	(15073005)	463053.54	3779560.41	4.69758	(12091621)
463103.54	3779560.41	4.48034	(15101219)	463153.54	3779560.41	4.30347	(15101219)
463203.54	3779560.41	4.07113	(15101219)	462503.54	3779610.41	11.88882	(16072602)
462553.54	3779610.41	10.49776	(12081622)	462603.54	3779610.41	9.46290	(12081702)
462653.54	3779610.41	8.53824	(16072323)	462703.54	3779610.41	7.91557	(13090423)
462753.54	3779610.41	7.21475	(13090423)	462803.54	3779610.41	6.57720	(11080123)
462853.54	3779610.41	6.15784	(13082524)	462903.54	3779610.41	5.72050	(11080105)
462953.54	3779610.41	5.31490	(11070924)	463003.54	3779610.41	5.03329	(15073005)
463053.54	3779610.41	4.75194	(12091621)	463103.54	3779610.41	4.55109	(15101219)
463153.54	3779610.41	4.35668	(15101219)	463203.54	3779610.41	4.09652	(15101219)
462503.54	3779660.41	11.87446	(16072602)	462653.54	3779660.41	8.60431	(16072323)
462703.54	3779660.41	7.89220	(13090423)	462753.54	3779660.41	7.23409	(13090423)
462803.54	3779660.41	6.67222	(11080123)	462853.54	3779660.41	6.22063	(13082524)
462903.54	3779660.41	5.73352	(13082524)	462953.54	3779660.41	5.42943	(11070924)
463003.54	3779660.41	5.10590	(15073005)	463053.54	3779660.41	4.83787	(12091621)
463103.54	3779660.41	4.58160	(15101219)	463153.54	3779660.41	4.36426	(15101219)
463203.54	3779660.41	4.13745	(15101219)	462253.54			

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3779710.41       39.16768  (12091321)
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3779710.41        6.23777  (13082524)
        462903.54   3779710.41        5.81910  (13082524)               462953.54
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        463003.54   3779710.41        5.15085  (15073005)               463053.54
3779710.41        4.85564  (15073005)
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3779710.41        4.40164  (15101219)
        463203.54   3779710.41        4.14907  (15101219)               460183.33
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        460233.33   3776832.28        1.82692  (13060206)               460283.33
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        460433.33   3776832.28        1.92810  (13060206)               460483.33
3776832.28        1.94751  (13060206)
        460533.33   3776832.28        1.96578  (13060206)               460583.33
3776832.28        1.98770  (13060206)
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3776882.28        1.91135  (13060206)
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3776882.28        1.95985  (13060206)
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        460333.33   3776932.28        1.81957  (13060206)               460383.33
3776932.28        1.84976  (13060206)
        460433.33   3776932.28        1.88021  (13060206)               460483.33
3776932.28        1.90890  (13060206)
        460533.33   3776932.28        1.93547  (13060206)               460583.33
3776932.28        1.97003  (13060206)
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                          ***       22:29:50

                                    PAGE 349
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  HAUL     ***
                                    INCLUDING SOURCE(S):     L0001464    , L0001465
, L0001466    , L0001467    , L0001468    ,
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                L0001469    , L0001470    , L0001471    , L0001472    , L0001473
, L0001474    , L0001475    , L0001476    ,
                L0001477    , L0001478    , L0001479    , L0001480    , L0001481
, L0001482    , L0001483    , L0001484    ,
                L0001485    , L0001486    , L0001487    , L0001488    , L0001489
, L0001490    , L0001491    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                      ** CONC OF PM_10    IN MICROGRAMS/M**3
                 **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)             X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        460183.33   3776982.28        1.68711  (13060206)               460233.33
3776982.28        1.71273  (13060206)
        460283.33   3776982.28        1.74253  (13060206)               460333.33
3776982.28        1.77254  (13060206)
        460383.33   3776982.28        1.80336  (13060206)               460433.33
3776982.28        1.83380  (13060206)
        460483.33   3776982.28        1.86680  (13060206)               460533.33
3776982.28        1.89508  (13060206)
        460583.33   3776982.28        1.93282  (13060206)               460183.33
3777032.28        1.63020  (13060206)
        460233.33   3777032.28        1.65390  (13060206)               460283.33
3777032.28        1.68522  (13060206)
        460333.33   3777032.28        1.71584  (13060206)               460383.33
3777032.28        1.74650  (13060206)
        460433.33   3777032.28        1.77734  (13060206)               460483.33
3777032.28        1.81128  (13060206)
        460533.33   3777032.28        1.84326  (13060206)               460583.33
3777032.28        1.88093  (13060206)
        460183.33   3777082.28        1.70021  (12081202)               460233.33
3777082.28        1.68390  (12081202)
        460283.33   3777082.28        1.83205  (12081202)               460333.33
3777082.28        1.82895  (12081202)
        460383.33   3777082.28        1.71344  (12081202)               460433.33
3777082.28        1.71251  (13060206)
        460483.33   3777082.28        1.78978  (12081202)               460533.33
3777082.28        1.77839  (13060206)
        460583.33   3777082.28        1.96682  (15091106)               460183.33
3777132.28        1.94164  (12092202)
        460233.33   3777132.28        1.88835  (12081202)               460283.33
3777132.28        2.11791  (12081202)
        460333.33   3777132.28        2.08827  (12081202)               460383.33
3777132.28        1.96925  (12081202)
        460433.33   3777132.28        1.90971  (12081202)               460483.33
3777132.28        2.03208  (12081202)
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        460533.33   3777132.28        2.02091  (12081202)                460583.33
3777132.28        2.27159  (12081202)
        460183.33   3777182.28        2.22214  (12092202)                460233.33
3777182.28        2.16565  (12092202)
        460283.33   3777182.28        2.36827  (12092202)                460333.33
3777182.28        2.19108  (12092202)
        460383.33   3777182.28        2.20535  (12092202)                460433.33
3777182.28        2.15098  (12092202)
        460483.33   3777182.28        2.27857  (12092202)                460533.33
3777182.28        2.26084  (12092202)
        460583.33   3777182.28        2.53671  (12092202)                460183.33
3777232.28        2.48213  (13082303)
        460233.33   3777232.28        2.38108  (13082303)                460283.33
3777232.28        2.52219  (13082303)
        460333.33   3777232.28        2.61480  (13082303)                460383.33
3777232.28        2.47065  (13082303)
        460433.33   3777232.28        2.33429  (13082303)                460483.33
3777232.28        2.36799  (12092202)
        460533.33   3777232.28        2.30627  (12092202)                460583.33
3777232.28        2.70654  (12092202)
        460183.33   3777282.28        2.79210  (13082303)                460233.33
3777282.28        2.70051  (13082303)
        460283.33   3777282.28        2.78315  (13082303)                460333.33
3777282.28        2.86630  (13082303)
        460383.33   3777282.28        2.86402  (13082303)                460433.33
3777282.28        2.89066  (13082303)
        460483.33   3777282.28        2.92517  (13082303)                460533.33
3777282.28        2.93991  (13082303)
        460583.33   3777282.28        3.32110  (13082303)                460199.56
3778936.27        4.49916  (15101502)
        460249.56   3778936.27        4.55086  (15101502)                460299.56
3778936.27        4.59578  (15101502)
        460349.56   3778936.27        4.62951  (15101502)                460399.56
3778936.27        4.65994  (15101502)
        460449.56   3778936.27        4.71094  (16030122)                460499.56
3778936.27        4.73686  (16072703)
        460549.56   3778936.27        4.76485  (16072703)                460599.56
3778936.27        4.81794  (16072703)
        460649.56   3778936.27        4.88730  (16072703)                460699.56
3778936.27        4.95679  (16072703)
        460749.56   3778936.27        5.02099  (16072703)                460799.56
3778936.27        5.08053  (16072703)
        460849.56   3778936.27        5.14688  (13031421)                460899.56
3778936.27        5.22295  (13031421)
        460949.56   3778936.27        5.30644  (13031421)                460999.56
3778936.27        5.39754  (16111321)
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***          08/21/24
 *** AERMET - VERSION  16216 ***   ***
                          ***         22:29:50
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: HAUL ***
INCLUDING SOURCE(S): L0001464 , L0001465 , L0001466 , L0001467 , L0001468 , L0001469 , L0001470 , L0001471 , L0001472 , L0001473 , L0001474 , L0001475 , L0001476 , L0001477 , L0001478 , L0001479 , L0001480 , L0001481 , L0001482 , L0001483 , L0001484 , L0001485 , L0001486 , L0001487 , L0001488 , L0001489 , L0001490 , L0001491 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
461049.56	3778936.27	5.49142	(16111321)	461099.56	3778936.27	5.73174	(13062606)
461149.56	3778936.27	5.95249	(13062606)	461199.56	3778936.27	6.14048	(13062606)
461249.56	3778936.27	6.30624	(13062606)	461299.56	3778936.27	6.46099	(13062606)
461349.56	3778936.27	6.59950	(13062606)	461399.56	3778936.27	6.79424	(15062206)
461449.56	3778936.27	7.02034	(15062206)	461499.56	3778936.27	7.22993	(15062206)
461549.56	3778936.27	7.43489	(15062206)	461599.56	3778936.27	7.60929	(15062206)
460199.56	3778986.27	4.40941	(15101502)	460249.56	3778986.27	4.22756	(15101502)
460299.56	3778986.27	4.21014	(16050206)	460349.56	3778986.27	4.28249	(16050206)
460399.56	3778986.27	4.34776	(16050206)	460449.56	3778986.27	4.40442	(16050206)
460499.56	3778986.27	4.45406	(16050206)	460549.56	3778986.27	4.49869	(16050206)
460599.56	3778986.27	4.53739	(16050206)	460649.56	3778986.27	4.57331	(16050206)
460699.56	3778986.27	4.64294	(16080106)	460749.56	3778986.27	4.73139	(16080106)
460799.56	3778986.27	4.80578	(16080106)	460849.56	3778986.27	5.05533	(13031421)
460899.56	3778986.27	5.06980	(13072306)	460949.56			

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3778986.27        5.18251  (13072306)
        460999.56   3778986.27        5.28860  (13062606)                461049.56
3778986.27        5.55973  (13062606)
        461099.56   3778986.27        5.78059  (13062606)                461149.56
3778986.27        5.96291  (13062606)
        461199.56   3778986.27        6.13032  (13062606)                461249.56
3778986.27        6.29171  (13062606)
        461299.56   3778986.27        6.45424  (13062606)                461349.56
3778986.27        6.64722  (13062606)
        461399.56   3778986.27        6.79942  (15062206)                461449.56
3778986.27        7.00389  (15062206)
        461499.56   3778986.27        7.20580  (15062206)                461549.56
3778986.27        7.41324  (15062206)
        461599.56   3778986.27        7.65904  (16061006)                460199.56
3779036.27        4.28934  (15101502)
        460249.56   3779036.27        4.14450  (16030122)                460299.56
3779036.27        4.20434  (16050206)
        460349.56   3779036.27        4.26053  (16050206)                460399.56
3779036.27        4.30950  (16050206)
        460449.56   3779036.27        4.35235  (16050206)                460499.56
3779036.27        4.39007  (16050206)
        460549.56   3779036.27        4.42267  (16050206)                460599.56
3779036.27        4.45908  (16080106)
        460649.56   3779036.27        4.55172  (16080106)                460699.56
3779036.27        4.63500  (16080106)
        460749.56   3779036.27        4.71174  (16080106)                460799.56
3779036.27        4.82980  (13072306)
        460849.56   3779036.27        4.96713  (16111321)                460899.56
3779036.27        5.06267  (13072306)
        460949.56   3779036.27        5.16031  (13072306)                460999.56
3779036.27        5.39569  (13062606)
        461049.56   3779036.27        5.61879  (13062606)                461099.56
3779036.27        5.80622  (13062606)
        461149.56   3779036.27        5.96598  (13062606)                461199.56
3779036.27        6.11729  (13062606)
        461249.56   3779036.27        6.26728  (13062606)                461299.56
3779036.27        6.42513  (13062606)
        461349.56   3779036.27        6.60865  (13062606)                461399.56
3779036.27        6.78328  (15062206)
        461449.56   3779036.27        6.98032  (15062206)                461499.56
3779036.27        7.18250  (15062206)
        461549.56   3779036.27        7.39036  (15062206)                461599.56
3779036.27        7.81867  (16061006)
        460199.56   3779086.27        4.18518  (16030122)                460249.56
3779086.27        4.11786  (16050206)
        460299.56   3779086.27        4.17205  (16050206)                460349.56
3779086.27        4.21415  (16050206)
        460399.56   3779086.27        4.24946  (16050206)                460449.56
3779086.27        4.27924  (16050206)
        460499.56   3779086.27        4.30462  (16050206)                460549.56
3779086.27        4.37530  (16080106)
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                                *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: HAUL   ***
                                    INCLUDING SOURCE(S):   L0001464   , L0001465
, L0001466   , L0001467   , L0001468   ,
                   L0001469   , L0001470   , L0001471   , L0001472   , L0001473
, L0001474   , L0001475   , L0001476   ,
                   L0001477   , L0001478   , L0001479   , L0001480   , L0001481
, L0001482   , L0001483   , L0001484   ,
                   L0001485   , L0001486   , L0001487   , L0001488   , L0001489
, L0001490   , L0001491   , . . .   ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                      ** CONC OF PM_10   IN MICROGRAMS/M**3
                    **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        460699.56   3779086.27   4.61157 (16080106)   460749.56
3779086.27   4.72273 (13072306)
        460799.56   3779086.27   4.84455 (13072306)   460849.56
3779086.27   4.91360 (13072306)
        460899.56   3779086.27   5.04217 (13072306)   460949.56
3779086.27   5.24042 (13062606)
        460999.56   3779086.27   5.45915 (13062606)   461049.56
3779086.27   5.64577 (13062606)
        461099.56   3779086.27   5.80775 (13062606)   461149.56
3779086.27   5.95369 (13062606)
        461199.56   3779086.27   6.09627 (13062606)   461249.56
3779086.27   6.24197 (13062606)
        461299.56   3779086.27   6.39557 (13062606)   461349.56
3779086.27   6.57129 (13062606)
        461399.56   3779086.27   6.76172 (15062206)   461449.56
3779086.27   6.95805 (15062206)
        461499.56   3779086.27   7.15584 (15062206)   461549.56
3779086.27   7.40117 (16061006)
        461599.56   3779086.27   7.95810 (16061006)   460199.56
3779136.27   4.09801 (16072703)

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        460249.56   3779136.27        4.07631  (16050206)              460299.56
3779136.27        4.11727  (16050206)
        460349.56   3779136.27        4.14771  (16050206)              460399.56
3779136.27        4.17124  (16050206)
        460449.56   3779136.27        4.20412  (16080106)              460499.56
3779136.27        4.29425  (16080106)
        460549.56   3779136.27        4.37338  (16080106)              460599.56
3779136.27        4.44592  (16080106)
        460649.56   3779136.27        4.51278  (16080106)              460699.56
3779136.27        4.62832  (13072306)
        460749.56   3779136.27        4.73752  (13072306)              460799.56
3779136.27        4.84102  (13072306)
        460849.56   3779136.27        4.90714  (13072306)              460899.56
3779136.27        5.10765  (13062606)
        460949.56   3779136.27        5.30778  (13062606)              460999.56
3779136.27        5.49086  (13062606)
        461049.56   3779136.27        5.65124  (13062606)              461099.56
3779136.27        5.79565  (13062606)
        461149.56   3779136.27        5.93183  (13062606)              461199.56
3779136.27        6.06947  (13062606)
        461249.56   3779136.27        6.21323  (13062606)              461299.56
3779136.27        6.36641  (13062606)
        461349.56   3779136.27        6.54914  (15062206)              461399.56
3779136.27        6.73571  (15062206)
        461449.56   3779136.27        6.93468  (15062206)              461499.56
3779136.27        7.12543  (15062206)
        461549.56   3779136.27        7.50860  (16061006)              461599.56
3779136.27        7.98893  (16061006)
        460252.04   3779146.99        4.06672  (16050206)              460302.04
3779146.99        4.10499  (16050206)
        460352.04   3779146.99        4.13239  (16050206)              460402.04
3779146.99        4.15321  (16050206)
        460452.04   3779146.99        4.21326  (16080106)              460502.04
3779146.99        4.29911  (16080106)
        460552.04   3779146.99        4.37413  (16080106)              460602.04
3779146.99        4.44346  (16080106)
        460652.04   3779146.99        4.51962  (13072306)              460702.04
3779146.99        4.63859  (13072306)
        460752.04   3779146.99        4.74366  (13072306)              460802.04
3779146.99        4.84203  (13072306)
        460852.04   3779146.99        4.90924  (13072306)              460902.04
3779146.99        5.13466  (13062606)
        460952.04   3779146.99        5.32719  (13062606)              461002.04
3779146.99        5.50268  (13062606)
        461052.04   3779146.99        5.65772  (13062606)              461102.04
3779146.99        5.79857  (13062606)
        461152.04   3779146.99        5.93315  (13062606)              461202.04
3779146.99        6.07028  (13062606)
        461252.04   3779146.99        6.21409  (13062606)              461302.04
3779146.99        6.36781  (13062606)
        461352.04   3779146.99        6.55512  (15062206)              461402.04
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3779146.99        6.73935  (15062206)
        461452.04   3779146.99        6.93976  (15062206)               461502.04
3779146.99        7.13166  (15062206)
        461552.04   3779146.99        7.56967  (16061006)               461602.04
3779146.99        8.02767  (16061006)
        461652.04   3779146.99        8.43994  (16061006)               461702.04
3779146.99        8.75566  (16061006)
        461752.04   3779146.99        8.98846  (16061006)               461802.04
3779146.99        9.70384  (13092321)
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***        22:29:50

                                   PAGE 352
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  HAUL     ***
                                   INCLUDING SOURCE(S):     L0001464    , L0001465
, L0001466    , L0001467    , L0001468    ,
                 L0001469    , L0001470    , L0001471    , L0001472    , L0001473
, L0001474    , L0001475    , L0001476    ,
                 L0001477    , L0001478    , L0001479    , L0001480    , L0001481
, L0001482    , L0001483    , L0001484    ,
                 L0001485    , L0001486    , L0001487    , L0001488    , L0001489
, L0001490    , L0001491    ,  . . .      ,

                                      *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                    ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)             X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        461852.04   3779146.99       10.57137  (13082423)               461902.04
3779146.99       11.87405  (15081522)
        461952.04   3779146.99       13.32176  (13090305)               462002.04
3779146.99       15.45613  (15063020)
        462052.04   3779146.99       18.30882  (13090422)               462102.04
3779146.99       22.10193  (13090923)
        462152.04   3779146.99       28.68576  (12092121)               462202.04
3779146.99       48.07010  (12061507)
        460252.04   3779196.99        4.01411  (16072703)               460302.04
3779196.99        4.02758  (16050206)
        460352.04   3779196.99        4.04947  (16080106)               460402.04
3779196.99        4.14038  (16080106)
        460452.04   3779196.99        4.22039  (16080106)               460502.04
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        460652.04   3779196.99        4.54597  (13072306)                460702.04
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        460752.04   3779196.99        4.73910  (13072306)                460802.04
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        461252.04   3779196.99        6.18473  (13062606)                461302.04
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        461352.04   3779196.99        6.53030  (15062206)                461402.04
3779196.99        6.71631  (15062206)
        461452.04   3779196.99        6.90999  (15062206)                461502.04
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        461752.04   3779196.99        9.06321  (16071006)                461802.04
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        461852.04   3779196.99       10.56202  (16070903)                461902.04
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        462052.04   3779196.99       18.42453  (13090422)                462102.04
3779196.99       22.57500  (13090923)
        462152.04   3779196.99       29.22474  (12092121)                462202.04
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        460452.04   3779246.99        4.21000  (16080106)                460502.04
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        460652.04   3779246.99        4.55232  (13072306)                460702.04
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3779246.99        7.32435  (16061006)
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 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       22:29:50

                                   PAGE 353
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  HAUL     ***
                                   INCLUDING SOURCE(S):     L0001464    , L0001465
, L0001466    , L0001467    , L0001468    ,
                  L0001469    , L0001470    , L0001471    , L0001472    , L0001473
, L0001474    , L0001475    , L0001476    ,
                  L0001477    , L0001478    , L0001479    , L0001480    , L0001481
, L0001482    , L0001483    , L0001484    ,
                  L0001485    , L0001486    , L0001487    , L0001488    , L0001489
, L0001490    , L0001491    ,  . . .      ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                           ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
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3779246.99       15.67021  (13090422)
        462052.04   3779246.99       18.41900  (13090422)               462102.04
3779246.99       22.67935  (12082102)
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        460652.04   3779296.99        4.54554  (13072306)              460702.04
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        460952.04   3779296.99        5.36173  (13062606)              461002.04
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 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***        22:29:50

                                    PAGE 354
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  HAUL     ***
                                    INCLUDING SOURCE(S):     L0001464    , L0001465
, L0001466    , L0001467    , L0001468    ,
                  L0001469    , L0001470    , L0001471    , L0001472    , L0001473
, L0001474    , L0001475    , L0001476    ,
                  L0001477    , L0001478    , L0001479    , L0001480    , L0001481
, L0001482    , L0001483    , L0001484    ,
                  L0001485    , L0001486    , L0001487    , L0001488    , L0001489
, L0001490    , L0001491    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF PM_10    IN MICROGRAMS/M**3
                    **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
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- - - - - - - - - - - - - - - - - - - - - - - - - -
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        462052.04   3779346.99       18.44180  (13061801)                462102.04
3779346.99       22.28483  (12082102)
        462152.04   3779346.99       28.80082  (12092121)                462202.04
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3779396.99       11.99580  (13090305)
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3779446.99        3.94676  (16080106)
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 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***        22:29:50

                                   PAGE 355
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  HAUL     ***
                                   INCLUDING SOURCE(S):     L0001464    , L0001465
, L0001466    , L0001467    , L0001468    ,
                  L0001469    , L0001470    , L0001471    , L0001472    , L0001473
, L0001474    , L0001475    , L0001476    ,
                  L0001477    , L0001478    , L0001479    , L0001480    , L0001481
, L0001482    , L0001483    , L0001484    ,
                  L0001485    , L0001486    , L0001487    , L0001488    , L0001489
, L0001490    , L0001491    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
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                                        ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
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3779496.99        5.62878  (15062206)
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3779496.99        5.91066  (15062206)
        461252.04   3779496.99        6.06175  (15062206)               461302.04
3779496.99        6.22339  (15062206)
        461352.04   3779496.99        6.39570  (16061006)               461402.04
3779496.99        6.87814  (16061006)
        461452.04   3779496.99        7.30418  (16061006)               461502.04
3779496.99        7.68226  (16061006)
        461552.04   3779496.99        8.01966  (16061006)               461602.04
3779496.99        8.34087  (16061006)
        461652.04   3779496.99        8.55431  (16061006)               461702.04
3779496.99        8.89838  (16071006)
        461752.04   3779496.99        9.43736  (16071006)               461802.04
3779496.99        9.76146  (16071006)
        461852.04   3779496.99       10.84130  (15081522)               461902.04
3779496.99       12.08592  (15063020)
        461952.04   3779496.99       13.68191  (13090422)               462002.04
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3779496.99       15.84066  (13090422)
        462052.04   3779496.99       18.60330  (13090923)               462102.04
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        462152.04   3779496.99       29.10383  (12092121)               462202.04
3779496.99       48.39159  (12061507)
        460252.04   3779546.99        3.89457  (13072306)               460302.04
3779546.99        3.97883  (13072306)
        460352.04   3779546.99        4.05448  (13072306)               460402.04
3779546.99        4.12348  (13072306)
        460452.04   3779546.99        4.18778  (13072306)               460502.04
3779546.99        4.24898  (13072306)
        460552.04   3779546.99        4.35983  (13062606)               460602.04
3779546.99        4.51211  (13062606)
        460652.04   3779546.99        4.64429  (13062606)               460702.04
3779546.99        4.76168  (13062606)
        460752.04   3779546.99        4.86921  (13062606)               460802.04
3779546.99        4.97133  (13062606)
        460852.04   3779546.99        5.07178  (13062606)               460902.04
3779546.99        5.17414  (13062606)
        460952.04   3779546.99        5.27614  (13062606)               461002.04
3779546.99        5.37918  (13062606)
        461052.04   3779546.99        5.48336  (15062206)               461102.04
3779546.99        5.61610  (15062206)
        461152.04   3779546.99        5.75174  (15062206)               461202.04
3779546.99        5.89349  (15062206)
        461252.04   3779546.99        6.04392  (15062206)               461302.04
3779546.99        6.20528  (15062206)
        461352.04   3779546.99        6.53127  (16061006)               461402.04
3779546.99        6.96638  (16061006)
        461452.04   3779546.99        7.35543  (16061006)               461502.04
3779546.99        7.70896  (16061006)
        461552.04   3779546.99        8.02288  (16061006)               461602.04
3779546.99        8.30026  (16061006)
        461652.04   3779546.99        8.55377  (16061006)               461702.04
3779546.99        8.95900  (16071006)
        461752.04   3779546.99        9.42019  (16071006)               461802.04
3779546.99        9.81813  (15081522)
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       22:29:50

                                   PAGE 356
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  HAUL     ***
                                   INCLUDING SOURCE(S):     L0001464    , L0001465
, L0001466    , L0001467    , L0001468    ,
                  L0001469    , L0001470    , L0001471    , L0001472    , L0001473
, L0001474    , L0001475    , L0001476    ,
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                 L0001477    , L0001478    , L0001479    , L0001480    , L0001481
, L0001482    , L0001483    , L0001484    ,
                 L0001485    , L0001486    , L0001487    , L0001488    , L0001489
, L0001490    , L0001491    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        461852.04   3779546.99       10.84820  (15081522)               461902.04
3779546.99       12.11981  (15063020)
        461952.04   3779546.99       13.76237  (13090422)               462002.04
3779546.99       15.91132  (13090422)
        462052.04   3779546.99       18.74582  (13090923)               462102.04
3779546.99       23.10053  (12082102)
        462152.04   3779546.99       29.77200  (12092121)               462202.04
3779546.99       49.27752  (11082623)
        460252.04   3779596.99        3.90856  (13072306)               460302.04
3779596.99        3.98110  (13072306)
        460352.04   3779596.99        4.04733  (13072306)               460402.04
3779596.99        4.10903  (13072306)
        460452.04   3779596.99        4.16759  (13072306)               460502.04
3779596.99        4.26047  (13062606)
        460552.04   3779596.99        4.41072  (13062606)               460602.04
3779596.99        4.54131  (13062606)
        460652.04   3779596.99        4.65694  (13062606)               460702.04
3779596.99        4.76237  (13062606)
        460752.04   3779596.99        4.86208  (13062606)               460802.04
3779596.99        4.95948  (13062606)
        460852.04   3779596.99        5.05715  (13062606)               460902.04
3779596.99        5.15709  (13062606)
        460952.04   3779596.99        5.25740  (13062606)               461002.04
3779596.99        5.35839  (13062606)
        461052.04   3779596.99        5.47376  (15062206)               461102.04
3779596.99        5.60178  (15062206)
        461152.04   3779596.99        5.73593  (15062206)               461202.04
3779596.99        5.87715  (15062206)
        461252.04   3779596.99        6.02765  (15062206)               461302.04
3779596.99        6.18801  (15062206)
        461352.04   3779596.99        6.64537  (16061006)               461402.04
3779596.99        7.03643  (16061006)
        461452.04   3779596.99        7.39481  (16061006)               461502.04
3779596.99        7.73200  (16061006)
        461552.04   3779596.99        8.03112  (16061006)               461602.04
3779596.99        8.30029  (16061006)
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        461652.04   3779596.99        8.56266  (16061006)               461702.04
3779596.99        9.00652  (16071006)
        461752.04   3779596.99        9.46108  (16071006)               461802.04
3779596.99        9.84761  (15081522)
        461852.04   3779596.99       10.85236  (13090305)               461902.04
3779596.99       12.15164  (15063020)
        461952.04   3779596.99       13.82341  (13090422)               462002.04
3779596.99       15.89117  (13090422)
        462052.04   3779596.99       18.87448  (13090923)               462102.04
3779596.99       23.11049  (12082102)
        462152.04   3779596.99       29.74897  (12092121)               462202.04
3779596.99       47.46133  (11082623)
        462254.17   3778936.45       35.00649  (12091321)               462304.17
3778936.45       23.06054  (12081123)
        462354.17   3778936.45       17.42161  (16092019)               462404.17
3778936.45       14.32555  (12080824)
        462254.17   3778986.45       34.34998  (12091321)               462304.17
3778986.45       22.68738  (12081123)
        462354.17   3778986.45       17.34034  (12081524)               462404.17
3778986.45       14.46370  (12080824)
        462254.17   3779036.45       34.09043  (12091321)               462304.17
3779036.45       22.30048  (12081123)
        462354.17   3779036.45       17.24118  (12081524)               462404.17
3779036.45       14.32824  (12080824)
        462254.17   3779086.45       35.37824  (12091321)               462304.17
3779086.45       22.46125  (12081123)
        462354.17   3779086.45       17.52488  (12081524)               462404.17
3779086.45       14.57377  (12080824)
        462254.17   3779136.45       35.50829  (12091321)               462304.17
3779136.45       23.42138  (12081123)
        462354.17   3779136.45       17.90995  (12081524)               462404.17
3779136.45       15.21193  (12080824)
        462254.17   3779186.45       35.33706  (12091321)               462304.17
3779186.45       23.26636  (12081123)
        462354.17   3779186.45       18.41682  (12081524)               462404.17
3779186.45       15.16446  (12080824)
        462254.17   3779236.45       36.35642  (12091321)               462304.17
3779236.45       23.53389  (12081123)
        462354.17   3779236.45       18.41301  (12081524)               462404.17
3779236.45       15.17286  (16092019)
        462254.17   3779286.45       36.71532  (12091321)               462304.17
3779286.45       23.83011  (12071204)
        462354.17   3779286.45       18.67640  (12081524)               462404.17
3779286.45       15.35211  (16092019)
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***        22:29:50

                                  PAGE 357
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: HAUL ***
INCLUDING SOURCE(S): L0001464 , L0001465 , L0001466 , L0001467 , L0001468 , L0001469 , L0001470 , L0001471 , L0001472 , L0001473 , L0001474 , L0001475 , L0001476 , L0001477 , L0001478 , L0001479 , L0001480 , L0001481 , L0001482 , L0001483 , L0001484 , L0001485 , L0001486 , L0001487 , L0001488 , L0001489 , L0001490 , L0001491 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
462254.17	3779336.45	36.28793	(12091321)	462304.17	3779336.45	23.88099	(12071204)
462354.17	3779336.45	19.48182	(12081524)	462404.17	3779336.45	16.14282	(12080824)
462254.17	3779386.45	37.04180	(12091321)	462304.17	3779386.45	24.45607	(12071204)
462354.17	3779386.45	19.20744	(12081123)	462404.17	3779386.45	16.02636	(16092019)
462254.17	3779436.45	37.74277	(12091321)	462304.17	3779436.45	23.81756	(12071204)
462354.17	3779436.45	18.94214	(12081123)	462404.17	3779436.45	15.78107	(16092019)
462254.17	3779486.45	38.09761	(12091321)	462304.17	3779486.45	24.79771	(12071204)
462354.17	3779486.45	19.61722	(12081123)	462404.17	3779486.45	15.92423	(16092019)
462254.17	3779536.45	38.37070	(12091321)	462304.17	3779536.45	24.78213	(12071204)
462354.17	3779536.45	19.60320	(12081123)	462404.17	3779536.45	15.95884	(16092019)
462254.17	3779586.45	38.77316	(12091321)	462304.17	3779586.45	24.82046	(12071204)
462354.17	3779586.45	19.98846	(12081123)	462404.17	3779586.45	16.13323	(16092019)
462254.17	3779636.45	38.65185	(12091321)	462304.17	3779636.45	25.48520	(12071204)
462354.17	3779636.45	19.92245	(12081123)	462404.17	3779636.45	16.25631	(16092019)
461846.86	3777539.51	9.56915	(15092022)	461896.86			

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3777539.51       10.84382  (15092022)
        461946.86   3777539.51       11.16424  (15092022)                461996.86
3777539.51       12.13649  (15092022)
        462046.86   3777539.51       12.95462  (15092022)                462096.86
3777539.51       15.82561  (15101220)
        462146.86   3777539.51       21.17126  (15101220)                462196.86
3777539.51       56.15916  (11062406)
        461846.86   3777589.51       11.23770  (15101220)                461896.86
3777589.51       12.38454  (15101220)
        461946.86   3777589.51       13.54067  (11082624)                461996.86
3777589.51       14.53558  (11082624)
        462046.86   3777589.51       15.23644  (11082624)                462096.86
3777589.51       17.30035  (11082624)
        462146.86   3777589.51       22.94613  (11062406)                462196.86
3777589.51       47.14879  (11062406)
        461846.86   3777639.51       11.34355  (11080302)                461896.86
3777639.51       12.52384  (11101301)
        461946.86   3777639.51       13.28911  (11101301)                461996.86
3777639.51       13.89222  (11101301)
        462046.86   3777639.51       15.04402  (11101301)                462096.86
3777639.51       17.09858  (11101301)
        462146.86   3777639.51       21.82997  (11062406)                462196.86
3777639.51       42.49275  (13041307)
        461846.86   3777689.51       10.83673  (11101301)                461896.86
3777689.51       11.58250  (13092821)
        461946.86   3777689.51       12.17418  (13092821)                461996.86
3777689.51       12.80418  (12071822)
        462046.86   3777689.51       14.12024  (12071822)                462096.86
3777689.51       16.20713  (12071822)
        462146.86   3777689.51       20.23824  (12071822)                462196.86
3777689.51       40.88449  (13041307)
        461846.86   3777739.51       11.57539  (12071822)                461896.86
3777739.51       12.02667  (11082723)
        461946.86   3777739.51       12.33160  (11082723)                461996.86
3777739.51       12.74938  (11082723)
        462046.86   3777739.51       13.54115  (11082723)                462096.86
3777739.51       15.45642  (11082723)
        462146.86   3777739.51       19.46506  (11082723)                462196.86
3777739.51       39.90844  (13041307)
        461846.86   3777789.51       11.67464  (11082723)                461896.86
3777789.51       12.43912  (15090724)
        461946.86   3777789.51       12.98282  (15090724)                461996.86
3777789.51       13.43193  (15090724)
        462046.86   3777789.51       13.07473  (15090724)                462096.86
3777789.51       14.77828  (15090724)
        462146.86   3777789.51       18.76943  (15090724)                462196.86
3777789.51       39.89740  (13041307)
        461846.86   3777839.51       10.67307  (15090724)                461896.86
3777839.51       11.23908  (16072401)
        461946.86   3777839.51       11.55482  (16072401)                461996.86
3777839.51       12.27198  (13090622)
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: HAUL ***
INCLUDING SOURCE(S): L0001464 , L0001465 , L0001466 , L0001467 , L0001468 ,
L0001469 , L0001470 , L0001471 , L0001472 , L0001473 , L0001474 , L0001475 , L0001476 ,
L0001477 , L0001478 , L0001479 , L0001480 , L0001481 , L0001482 , L0001483 , L0001484 ,
L0001485 , L0001486 , L0001487 , L0001488 , L0001489 , L0001490 , L0001491 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
462046.86	3777839.51	12.49476	(15081422)	462096.86	3777839.51	14.18409	(15090724)
462146.86	3777839.51	18.29328	(16071706)	462196.86	3777839.51	40.36224	(13041307)
461846.86	3777889.51	10.78701	(16081423)	461896.86	3777889.51	10.47828	(12091521)
461946.86	3777889.51	10.82154	(13090622)	461996.86	3777889.51	11.91181	(15081422)
462046.86	3777889.51	12.82245	(15082701)	462096.86	3777889.51	14.39070	(16102718)
462146.86	3777889.51	18.22281	(16071706)	462196.86	3777889.51	40.81043	(13041307)
461846.86	3777939.51	11.34806	(16072401)	461896.86	3777939.51	11.20644	(12091521)
461946.86	3777939.51	11.70742	(13090622)	461996.86	3777939.51	12.34490	(15081422)
462046.86	3777939.51	13.62842	(15082522)	462096.86	3777939.51	15.21476	(16072824)
462146.86	3777939.51	18.00249	(15081522)	462196.86	3777939.51	41.07430	(13041307)
461846.86	3777989.51	10.44290	(12091521)	461896.86	3777989.51	11.16108	(13090622)

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        461946.86   3777989.51       11.95886  (15081422)              461996.86
3777989.51       12.60501  (15082701)
        462046.86   3777989.51       13.98571  (15082522)              462096.86
3777989.51       15.83233  (13092321)
        462146.86   3777989.51       18.86305  (15063020)              462196.86
3777989.51       40.88761  (13041307)
        461846.86   3778039.51       10.02896  (13090622)              461896.86
3778039.51       10.80478  (15081422)
        461946.86   3778039.51       11.57891  (15081422)              461996.86
3778039.51       12.90470  (15082522)
        462046.86   3778039.51       14.25201  (16102718)              462096.86
3778039.51       16.26688  (13092321)
        462146.86   3778039.51       23.01105  (15063020)              462196.86
3778039.51       41.06057  (13041307)
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3778089.51       10.93630  (15081422)
        461946.86   3778089.51       11.60595  (15082701)              461996.86
3778089.51       13.03575  (15082522)
        462046.86   3778089.51       14.45918  (16072824)              462096.86
3778089.51       16.55858  (13082423)
        462146.86   3778089.51       20.65272  (13090422)              462196.86
3778089.51       41.04866  (13041307)
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3778139.51       11.04241  (15081422)
        461946.86   3778139.51       11.98491  (15082701)              461996.86
3778139.51       12.98443  (16102718)
        462046.86   3778139.51       14.86259  (16072824)              462096.86
3778139.51       17.51301  (15081522)
        462146.86   3778139.51       22.40321  (13090422)              462196.86
3778139.51       40.83360  (13041307)
        461846.86   3778189.51       10.37894  (15081422)              461896.86
3778189.51       11.00905  (16072803)
        461946.86   3778189.51       12.07868  (15082522)              461996.86
3778189.51       13.16641  (16102718)
        462046.86   3778189.51       14.83632  (13092321)              462096.86
3778189.51       17.81830  (15081522)
        462146.86   3778189.51       22.28041  (13090422)              462196.86
3778189.51       40.97153  (13041307)
        461846.86   3778239.51       10.30044  (16072803)              461896.86
3778239.51       11.10027  (15082701)
        461946.86   3778239.51       12.13673  (15082522)              461996.86
3778239.51       13.39927  (16062105)
        462046.86   3778239.51       15.39058  (13092321)              462096.86
3778239.51       18.23747  (15081522)
        462146.86   3778239.51       22.54792  (13090422)              462196.86
3778239.51       41.26996  (13041307)
        461846.86   3778289.51       10.29427  (12071301)              461896.86
3778289.51       11.15512  (15082522)
        461946.86   3778289.51       12.15746  (16102718)              461996.86
3778289.51       13.63849  (16072824)
        462046.86   3778289.51       15.27191  (13082423)              462096.86
```

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 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                      *** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: HAUL ***
                         INCLUDING SOURCE(S): L0001464 , L0001465 , L0001466 , L0001467 , L0001468 ,
                         L0001469 , L0001470 , L0001471 , L0001472 , L0001473 , L0001474 , L0001475 , L0001476 ,
                         L0001477 , L0001478 , L0001479 , L0001480 , L0001481 , L0001482 , L0001483 , L0001484 ,
                         L0001485 , L0001486 , L0001487 , L0001488 , L0001489 , L0001490 , L0001491 , . . . ,

                                  *** DISCRETE CARTESIAN RECEPTOR POINTS ***

                                  ** CONC OF PM_10 IN MICROGRAMS/M**3
                **

     X-COORD (M) Y-COORD (M) CONC (YYMMDDHH) X-COORD (M) Y-COORD (M) CONC (YYMMDDHH)
 - - -

```
3778439.51       13.89153  (13092321)
        462046.86   3778439.51       15.31463  (15081522)              462096.86
3778439.51       18.38796  (13090422)
        462146.86   3778439.51       23.00775  (13090923)              462196.86
3778439.51       40.88922  (12061507)
        461846.86   3778489.51       10.42168  (15082522)              461896.86
3778489.51       11.26171  (16102718)
        461946.86   3778489.51       12.51146  (16072824)              461996.86
3778489.51       14.09917  (13092321)
        462046.86   3778489.51       16.46485  (15081522)              462096.86
3778489.51       20.12547  (15063020)
        462146.86   3778489.51       26.31098  (13090923)              462196.86
3778489.51       41.12257  (12061507)
        461846.86   3778539.51       10.43376  (16102718)              461896.86
3778539.51       11.32415  (16062105)
        461946.86   3778539.51       12.55381  (16072824)              461996.86
3778539.51       14.19597  (13082423)
        462046.86   3778539.51       16.69354  (15081522)              462096.86
3778539.51       20.54931  (13090422)
        462146.86   3778539.51       26.91388  (13090923)              462196.86
3778539.51       41.30572  (13041307)
        461846.86   3778589.51       10.43393  (16102718)              461896.86
3778589.51       11.41326  (16072824)
        461946.86   3778589.51       12.62029  (13092321)              461996.86
3778589.51       14.18764  (13082423)
        462046.86   3778589.51       16.67010  (13090305)              462096.86
3778589.51       20.36858  (13090422)
        462146.86   3778589.51       25.81161  (12082102)              462196.86
3778589.51       42.45923  (13041307)
        461846.86   3778639.51       10.44260  (15083102)              461896.86
3778639.51       11.44245  (16072824)
        461946.86   3778639.51       12.65785  (13092321)              461996.86
3778639.51       14.26485  (15081522)
        462046.86   3778639.51       16.57777  (15063020)              462096.86
3778639.51       19.77106  (13090422)
        462146.86   3778639.51       24.21227  (12082102)              462196.86
3778639.51       42.45981  (13041307)
        461846.86   3778689.51       10.43583  (16062105)              461896.86
3778689.51       11.44302  (16072824)
        461946.86   3778689.51       12.72034  (13092321)              461996.86
3778689.51       14.48468  (15081522)
        462046.86   3778689.51       16.96293  (15063020)              462096.86
3778689.51       20.40489  (13090422)
        462146.86   3778689.51       25.25247  (12082102)              462196.86
3778689.51       42.06579  (12061507)
        461846.86   3778739.51       10.46470  (16072824)              461896.86
3778739.51       11.45486  (13092321)
        461946.86   3778739.51       12.74290  (13082423)              461996.86
3778739.51       14.59552  (15081522)
        462046.86   3778739.51       17.13243  (15063020)              462096.86
3778739.51       20.77654  (13090422)
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        462146.86   3778739.51       26.09431  (12082102)                462196.86
3778739.51       42.17401  (12061507)
        461846.86   3778789.51       10.49574  (16072824)                461896.86
3778789.51       11.52007  (13092321)
        461946.86   3778789.51       12.78535  (13082423)                461996.86
3778789.51       14.69415  (15081522)
        462046.86   3778789.51       17.25339  (15063020)                462096.86
3778789.51       20.88843  (13090422)
        462146.86   3778789.51       26.66225  (12082102)                462196.86
3778789.51       42.72558  (11082623)
        461846.86   3778839.51       10.50707  (16072824)                461896.86
3778839.51       11.56779  (13092321)
        461946.86   3778839.51       12.83995  (16070903)                461996.86
3778839.51       14.75830  (15081522)
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                         ***         08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***        22:29:50

                                   PAGE 360
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  HAUL     ***
                                   INCLUDING SOURCE(S):     L0001464    , L0001465
, L0001466    , L0001467    , L0001468    ,
                  L0001469    , L0001470    , L0001471    , L0001472    , L0001473
, L0001474    , L0001475    , L0001476    ,
                  L0001477    , L0001478    , L0001479    , L0001480    , L0001481
, L0001482    , L0001483    , L0001484    ,
                  L0001485    , L0001486    , L0001487    , L0001488    , L0001489
, L0001490    , L0001491    ,  . . .      ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                         ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        462046.86   3778839.51       17.32437  (13090422)                462096.86
3778839.51       20.86811  (13090422)
        462146.86   3778839.51       27.26456  (12082102)                462196.86
3778839.51       45.07351  (11082623)
        461846.86   3778889.51       10.52294  (13092321)                461896.86
3778889.51       11.59040  (13082423)
        461946.86   3778889.51       12.97622  (15081522)                461996.86
3778889.51       14.82567  (13090305)
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        462046.86   3778889.51       17.46666  (13090422)              462096.86
3778889.51       20.74582  (13090923)
        462146.86   3778889.51       26.60901  (15102423)              462196.86
3778889.51       43.19599  (11082623)
        461846.86   3778939.51       10.53311  (13092321)              461896.86
3778939.51       11.57309  (13082423)
        461946.86   3778939.51       13.02852  (15081522)              461996.86
3778939.51       14.90550  (15063020)
        462046.86   3778939.51       17.65691  (13090422)              462096.86
3778939.51       21.17572  (13090923)
        462146.86   3778939.51       27.17426  (15102423)              462196.86
3778939.51       42.87604  (11082623)
        461846.86   3778989.51       10.54185  (13092321)              461896.86
3778989.51       11.56868  (13082423)
        461946.86   3778989.51       13.09353  (15081522)              461996.86
3778989.51       15.01237  (15063020)
        462046.86   3778989.51       17.75097  (13090422)              462096.86
3778989.51       21.33409  (13090923)
        462146.86   3778989.51       27.10269  (15102423)              462196.86
3778989.51       42.84708  (12061507)
        461437.31   3777596.65        7.88616  (15101220)              461487.31
3777596.65        8.08411  (15101220)
        461537.31   3777596.65        8.27546  (15101220)              461587.31
3777596.65        9.74564  (15101220)
        461637.31   3777596.65       10.36182  (15101220)              461687.31
3777596.65       10.77005  (15101220)
        461737.31   3777596.65       11.21889  (15101220)              461787.31
3777596.65       10.38132  (15101220)
        461437.31   3777646.65        9.01185  (11082624)              461487.31
3777646.65       10.34069  (11082624)
        461537.31   3777646.65       10.43533  (11082624)              461587.31
3777646.65       10.82340  (11082624)
        461637.31   3777646.65       11.21999  (11082624)              461687.31
3777646.65       11.59635  (11080302)
        461737.31   3777646.65       12.18700  (11080302)              461787.31
3777646.65       11.27875  (11101301)
        461437.31   3777696.65        9.14068  (11080302)              461487.31
3777696.65       10.05623  (11080302)
        461537.31   3777696.65       10.19657  (11101301)              461587.31
3777696.65       10.44418  (11101301)
        461637.31   3777696.65       10.88064  (11101301)              461687.31
3777696.65       11.28814  (11101301)
        461737.31   3777696.65       11.59769  (11101301)              461787.31
3777696.65       11.54477  (13092821)
        461437.31   3777746.65        9.42798  (11101301)              461487.31
3777746.65        9.62536  (11101301)
        461537.31   3777746.65        9.67646  (13092821)              461587.31
3777746.65        9.82621  (13092821)
        461637.31   3777746.65       10.11297  (13092821)              461687.31
3777746.65       10.50563  (12071822)
        461737.31   3777746.65       10.95194  (12071822)              461787.31
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3777746.65       11.29424  (12071822)
        461437.31   3777796.65        9.33185  (11081824)               461487.31
3777796.65        9.28975  (12071822)
        461537.31   3777796.65        9.28118  (12071822)               461587.31
3777796.65        9.35158  (12071822)
        461637.31   3777796.65        9.53448  (12071822)               461687.31
3777796.65        9.74988  (11082723)
        461737.31   3777796.65       10.12023  (11082723)               461787.31
3777796.65       10.64122  (11082723)
        461437.31   3777846.65        9.32948  (12071822)               461487.31
3777846.65        9.01011  (12071822)
        461537.31   3777846.65        8.67267  (11082723)               461587.31
3777846.65        8.76284  (11082723)
        461637.31   3777846.65        8.89554  (11082723)               461687.31
3777846.65        9.00105  (11082723)
        461737.31   3777846.65        9.24304  (15090724)               461787.31
3777846.65        9.94333  (15090724)
        461437.31   3777896.65        9.37509  (11082723)               461487.31
3777896.65        8.91789  (11082723)
        461537.31   3777896.65        8.45811  (15090724)               461587.31
3777896.65        8.59265  (15090724)
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***        22:29:50

                                    PAGE 361
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  HAUL     ***
                                    INCLUDING SOURCE(S):     L0001464    , L0001465
, L0001466    , L0001467    , L0001468    ,
                  L0001469    , L0001470    , L0001471    , L0001472    , L0001473
, L0001474    , L0001475    , L0001476    ,
                  L0001477    , L0001478    , L0001479    , L0001480    , L0001481
, L0001482    , L0001483    , L0001484    ,
                  L0001485    , L0001486    , L0001487    , L0001488    , L0001489
, L0001490    , L0001491    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        461637.31   3777896.65        8.69392  (15090724)               461687.31
```

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3777896.65        8.72560  (15090724)
        461737.31   3777896.65        8.85339  (16092723)               461787.31
3777896.65        9.87270  (16072401)
        461437.31   3777946.65        9.23428  (15090724)               461487.31
3777946.65        9.39041  (15090724)
        461537.31   3777946.65        9.52485  (15090724)               461587.31
3777946.65        9.65382  (16092723)
        461637.31   3777946.65        9.73916  (16072401)               461687.31
3777946.65        9.89753  (16072401)
        461737.31   3777946.65       10.08779  (16072401)               461787.31
3777946.65       10.22306  (16081423)
        461437.31   3777996.65        8.99980  (16092723)               461487.31
3777996.65        9.18599  (15061924)
        461537.31   3777996.65        9.32914  (16072401)               461587.31
3777996.65        9.46612  (16072401)
        461637.31   3777996.65        9.54160  (16072401)               461687.31
3777996.65        9.62747  (16081423)
        461737.31   3777996.65        9.76576  (16081423)               461787.31
3777996.65        9.88219  (16081423)
        461437.31   3778046.65        8.79753  (16072401)               461487.31
3778046.65        9.02354  (16072401)
        461537.31   3778046.65        9.18476  (16072401)               461587.31
3778046.65        9.24798  (13082602)
        461637.31   3778046.65        9.37986  (16081423)               461687.31
3778046.65        9.52608  (16081423)
        461737.31   3778046.65        9.64717  (16081423)               461787.31
3778046.65        9.84695  (12091521)
        461437.31   3778096.65        8.53590  (16072401)               461487.31
3778096.65        8.64487  (13082602)
        461537.31   3778096.65        8.79827  (16081423)               461587.31
3778096.65        8.95648  (16081423)
        461637.31   3778096.65        9.11463  (16081423)               461687.31
3778096.65        9.27472  (16081423)
        461737.31   3778096.65        9.45088  (12091521)               461787.31
3778096.65        9.81373  (13090622)
        461437.31   3778146.65        8.34922  (16081423)               461487.31
3778146.65        8.52649  (16081423)
        461537.31   3778146.65        8.67973  (16081423)               461587.31
3778146.65        8.82928  (16081423)
        461637.31   3778146.65        9.00263  (16081423)               461687.31
3778146.65        9.24136  (16081423)
        461737.31   3778146.65        9.44457  (12091521)               461787.31
3778146.65        9.82025  (13090622)
        461437.31   3778196.65        8.19358  (16081423)               461487.31
3778196.65        8.34935  (16081423)
        461537.31   3778196.65        8.47923  (16081423)               461587.31
3778196.65        8.59351  (16081423)
        461637.31   3778196.65        8.79446  (16081423)               461687.31
3778196.65        9.00550  (12091521)
        461737.31   3778196.65        9.35584  (13090622)               461787.31
3778196.65        9.74406  (15081422)
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        461437.31   3778246.65        8.02956  (16081423)               461487.31
3778246.65        8.16090  (16081423)
        461537.31   3778246.65        8.29431  (16081423)               461587.31
3778246.65        8.42078  (16081423)
        461637.31   3778246.65        8.62970  (12091521)               461687.31
3778246.65        8.92816  (13090622)
        461737.31   3778246.65        9.23838  (13090622)               461787.31
3778246.65        9.68937  (15081422)
        461437.31   3778296.65        7.83345  (16081423)               461487.31
3778296.65        7.95046  (15101502)
        461537.31   3778296.65        8.12003  (15101502)               461587.31
3778296.65        8.30461  (15101502)
        461637.31   3778296.65        8.53211  (13090622)               461687.31
3778296.65        8.81890  (13090622)
        461737.31   3778296.65        9.22715  (15081422)               461787.31
3778296.65        9.64948  (15081422)
        462262.16   3778193.74       28.96566  (13061906)               462312.16
3778193.74       19.74180  (12080824)
        462362.16   3778193.74       14.26647  (12081702)               462412.16
3778193.74       11.27245  (13090423)
        462262.16   3778243.74       28.27919  (13061906)               462312.16
3778243.74       19.01163  (12080824)
        462362.16   3778243.74       14.14268  (12081702)               462412.16
3778243.74       11.19257  (13090423)
        462262.16   3778293.74       27.86754  (13062606)               462312.16
3778293.74       18.61434  (16092019)
        462362.16   3778293.74       13.99417  (12081702)               462412.16
3778293.74       11.21258  (13090423)
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***        22:29:50

                                    PAGE 362
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  HAUL     ***
                                    INCLUDING SOURCE(S):     L0001464    , L0001465
, L0001466    , L0001467    , L0001468    ,
                  L0001469    , L0001470    , L0001471    , L0001472    , L0001473
, L0001474    , L0001475    , L0001476    ,
                  L0001477    , L0001478    , L0001479    , L0001480    , L0001481
, L0001482    , L0001483    , L0001484    ,
                  L0001485    , L0001486    , L0001487    , L0001488    , L0001489
, L0001490    , L0001491    ,  . . .      ,

                                       *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                    ** CONC OF PM_10    IN MICROGRAMS/M**3
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                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        462262.16   3778343.74       27.67453  (13062606)                462312.16
3778343.74       18.23264  (12081123)
        462362.16   3778343.74       14.02189  (15082606)                462412.16
3778343.74       11.48481  (12081702)
        462262.16   3778393.74       27.43265  (13062606)                462312.16
3778393.74       17.96582  (12081123)
        462362.16   3778393.74       14.09929  (12080824)                462412.16
3778393.74       11.75836  (12081702)
        462262.16   3778443.74       27.20308  (13062606)                462312.16
3778443.74       17.66108  (12081123)
        462362.16   3778443.74       14.04889  (12080824)                462412.16
3778443.74       11.82250  (12081702)
        462262.16   3778493.74       27.01360  (13062606)                462312.16
3778493.74       17.33420  (12081123)
        462362.16   3778493.74       13.88051  (12080824)                462412.16
3778493.74       11.79443  (12081702)
        462262.16   3778543.74       26.83433  (13062606)                462312.16
3778543.74       16.96161  (12081123)
        462362.16   3778543.74       13.76652  (16092019)                462412.16
3778543.74       11.74628  (12081702)
        462262.16   3778593.74       26.68956  (13062606)                462312.16
3778593.74       16.79330  (12081123)
        462362.16   3778593.74       13.62018  (16092019)                462412.16
3778593.74       11.64041  (15082606)
        462262.16   3778643.74       26.95348  (13062606)                462312.16
3778643.74       17.10286  (12081123)
        462362.16   3778643.74       13.64012  (16092019)                462412.16
3778643.74       11.47232  (12080824)
        462262.16   3778693.74       29.06088  (12091321)                462312.16
3778693.74       17.81271  (12081123)
        462362.16   3778693.74       13.58100  (16092019)                462412.16
3778693.74       11.62503  (12080824)
        462262.19   3777524.87       36.47144  (15062506)                462312.19
3777524.87       31.58400  (15062506)
        462362.19   3777524.87       30.28206  (13061906)                462412.19
3777524.87       30.90924  (13061906)
        462262.19   3777574.87       28.60051  (15062506)                462312.19
3777574.87       22.26343  (15101220)
        462362.19   3777574.87       20.80695  (15101220)                462412.19
3777574.87       20.22564  (11082624)
        462262.19   3777624.87       28.50493  (11101301)                462312.19
3777624.87       20.87632  (11101301)
        462362.19   3777624.87       18.87270  (11101301)                462412.19
3777624.87       17.91793  (11101301)
        462262.19   3777674.87       27.87890  (12071822)                462312.19
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3777674.87       19.94266  (12071822)
        462362.19   3777674.87       17.27937  (12071822)                462412.19
3777674.87       15.90288  (12071822)
        462262.19   3777724.87       27.25905  (16071706)                462312.19
3777724.87       18.61907  (11082723)
        462362.19   3777724.87       15.77552  (11082723)                462412.19
3777724.87       14.33168  (11082723)
        462262.19   3777774.87       27.42670  (16071706)                462312.19
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        462362.19   3777774.87       14.74376  (15090724)                462412.19
3777774.87       13.24013  (15090724)
        462262.19   3777824.87       27.72516  (16071706)                462312.19
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        462362.19   3777824.87       14.04041  (16072401)                462412.19
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3777874.87       16.38364  (16072401)
        462362.19   3777874.87       13.42134  (13082602)                462412.19
3777874.87       11.88042  (13082602)
        462262.19   3777924.87       26.84520  (16071706)                462312.19
3777924.87       15.95483  (11101107)
        462362.19   3777924.87       12.97755  (16081423)                462412.19
3777924.87       11.42795  (16081423)
        462262.19   3777974.87       27.26655  (13062606)                462312.19
3777974.87       15.97813  (13062606)
        462362.19   3777974.87       12.52866  (16081423)                462412.19
3777974.87       10.91433  (15102720)
        462262.19   3778024.87       27.46732  (13062606)                462312.19
3778024.87       16.18099  (13062606)
        462362.19   3778024.87       12.22605  (13062606)                462412.19
3778024.87       10.54905  (15101502)
        462653.60   3778276.88        7.15663  (13062606)                462703.60
3778276.88        6.86719  (13062606)
        462753.60   3778276.88        6.63177  (13062606)                462803.60
3778276.88        6.40402  (13062606)
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***        22:29:50

                                   PAGE 363
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  HAUL     ***
                                   INCLUDING SOURCE(S):     L0001464    , L0001465
, L0001466    , L0001467    , L0001468    ,
                  L0001469    , L0001470    , L0001471    , L0001472    , L0001473
, L0001474    , L0001475    , L0001476    ,
                  L0001477    , L0001478    , L0001479    , L0001480    , L0001481
, L0001482    , L0001483    , L0001484    ,
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L0001485 , L0001486 , L0001487 , L0001488 , L0001489
, L0001490 , L0001491 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS
***

** CONC OF PM_10 IN MICROGRAMS/M**3
**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
462853.60	3778276.88	6.16214	(13062606)	462903.60	3778276.88	5.89994	(13062606)
462953.60	3778276.88	5.69737	(15062206)	463003.60	3778276.88	5.47790	(15062206)
462653.60	3778326.88	7.15515	(13062606)	462703.60	3778326.88	6.83751	(13062606)
462753.60	3778326.88	6.55195	(13062606)	462803.60	3778326.88	6.26558	(13062606)
462853.60	3778326.88	5.98124	(13062606)	462903.60	3778326.88	5.80267	(15062206)
462953.60	3778326.88	5.66403	(15062206)	463003.60	3778326.88	5.38705	(15062206)
462653.60	3778376.88	7.08319	(13062606)	462703.60	3778376.88	6.75368	(13062606)
462753.60	3778376.88	6.28018	(13062606)	462803.60	3778376.88	5.98496	(13062606)
462853.60	3778376.88	5.80066	(15062206)	462903.60	3778376.88	5.64649	(15062206)
462953.60	3778376.88	5.54033	(15062206)	463003.60	3778376.88	5.17551	(15062206)
462653.60	3778426.88	7.01544	(13062606)	462703.60	3778426.88	6.63498	(13062606)
462753.60	3778426.88	6.20109	(13062606)	462803.60	3778426.88	6.03024	(15062206)
462853.60	3778426.88	5.83956	(15062206)	462903.60	3778426.88	5.63069	(15062206)
462953.60	3778426.88	5.31706	(15062206)	463003.60	3778426.88	4.87068	(15062206)
462653.60	3778476.88	6.88959	(13062606)	462703.60	3778476.88	6.44578	(15062206)
462753.60	3778476.88	6.18451	(15062206)	462803.60	3778476.88	5.95912	(15062206)
462853.60	3778476.88	5.70503	(15062206)	462903.60	3778476.88	5.39571	(15062206)
462953.60	3778476.88	4.98055	(15062206)	463003.60	3778476.88	4.68619	(16061006)
462653.60	3778526.88	6.70685	(15062206)	462703.60	3778526.88	6.38662	(15062206)

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        462753.60   3778526.88        6.09321  (15062206)               462803.60
3778526.88        5.81419  (15062206)
        462853.60   3778526.88        5.48363  (15062206)               462903.60
3778526.88        5.09217  (15062206)
        462953.60   3778526.88        4.79736  (16061006)               463003.60
3778526.88        4.67499  (16061006)
        462653.60   3778576.88        6.65461  (15062206)               462703.60
3778576.88        6.30099  (15062206)
        462753.60   3778576.88        5.95697  (15062206)               462803.60
3778576.88        5.61302  (15062206)
        462853.60   3778576.88        5.20570  (15062206)               462903.60
3778576.88        4.93289  (16061006)
        462953.60   3778576.88        4.81878  (16061006)               463003.60
3778576.88        4.67724  (16061006)
        462653.60   3778626.88        6.56968  (15062206)               462703.60
3778626.88        6.18038  (15062206)
        462753.60   3778626.88        5.77507  (15062206)               462803.60
3778626.88        5.36647  (15062206)
        462853.60   3778626.88        5.02819  (16061006)               462903.60
3778626.88        4.88482  (16061006)
        462953.60   3778626.88        4.78680  (16061006)               463003.60
3778626.88        4.64086  (16061006)
        462653.60   3778676.88        6.44842  (15062206)               462703.60
3778676.88        6.00849  (15062206)
        462753.60   3778676.88        5.55395  (15062206)               462803.60
3778676.88        5.14379  (16061006)
        462853.60   3778676.88        4.98178  (16061006)               462903.60
3778676.88        4.83394  (16061006)
        462953.60   3778676.88        4.71831  (16061006)               463003.60
3778676.88        4.59606  (16061006)
        461043.33   3779749.93        5.40129  (13062606)               461093.33
3779749.93        5.52520  (13062606)
        461143.33   3779749.93        5.65236  (15062206)               461193.33
3779749.93        5.80452  (15062206)
        461243.33   3779749.93        5.95975  (15062206)               461293.33
3779749.93        6.37043  (16061006)
        461343.33   3779749.93        6.75536  (16061006)               461393.33
3779749.93        7.10477  (16061006)
        461043.33   3779799.93        5.37628  (13062606)               461093.33
3779799.93        5.49795  (13062606)
        461143.33   3779799.93        5.64150  (15062206)               461193.33
3779799.93        5.79216  (15062206)
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                        ***         08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***        22:29:50

                                   PAGE 364
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
```

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VALUES FOR SOURCE GROUP: HAUL   ***
                                INCLUDING SOURCE(S):   L0001464   , L0001465
, L0001466   , L0001467   , L0001468   ,
                  L0001469   , L0001470   , L0001471   , L0001472   , L0001473
, L0001474   , L0001475   , L0001476   ,
                  L0001477   , L0001478   , L0001479   , L0001480   , L0001481
, L0001482   , L0001483   , L0001484   ,
                  L0001485   , L0001486   , L0001487   , L0001488   , L0001489
, L0001490   , L0001491   , . . .   ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        461243.33   3779799.93   6.04870 (16061006)   461293.33
3779799.93   6.44997 (16061006)
        461343.33   3779799.93   6.81365 (16061006)   461393.33
3779799.93   7.12925 (16061006)
        461043.33   3779849.93   5.34984 (13062606)   461093.33
3779849.93   5.48158 (15062206)
        461143.33   3779849.93   5.63730 (15062206)   461193.33
3779849.93   5.79261 (15062206)
        461243.33   3779849.93   6.16868 (16061006)   461293.33
3779849.93   6.55027 (16061006)
        461343.33   3779849.93   6.89090 (16061006)   461393.33
3779849.93   7.19413 (16061006)
        461043.33   3779899.93   5.32742 (15062206)   461093.33
3779899.93   5.48415 (15062206)
        461143.33   3779899.93   5.63944 (15062206)   461193.33
3779899.93   5.87727 (16061006)
        461243.33   3779899.93   6.26094 (16061006)   461293.33
3779899.93   6.60586 (16061006)
        461343.33   3779899.93   6.95008 (16061006)   461393.33
3779899.93   7.24345 (16061006)
        461043.33   3779949.93   5.33054 (15062206)   461093.33
3779949.93   5.48641 (15062206)
        461143.33   3779949.93   5.63942 (15062206)   461193.33
3779949.93   5.98079 (16061006)
        461243.33   3779949.93   6.34733 (16061006)   461293.33
3779949.93   6.67646 (16061006)
        461343.33   3779949.93   6.99322 (16061006)   461393.33
3779949.93   7.28691 (16061006)
        461444.61   3780133.69   7.74418 (16061006)   461494.61
3780133.69   8.03276 (16061006)
        461544.61   3780133.69   8.37977 (16061006)   461594.61

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3780133.69        8.83113  (16071006)
        461644.61   3780133.69        9.27743  (16071006)                461694.61
3780133.69        9.71407  (16071006)
        461744.61   3780133.69       10.16835  (16071006)                461794.61
3780133.69       10.58052  (16071006)
        461444.61   3780183.69        7.85561  (16061006)                461494.61
3780183.69        8.16352  (16061006)
        461544.61   3780183.69        8.52092  (16061006)                461594.61
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        461644.61   3780183.69        9.47612  (16071006)                461694.61
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        461744.61   3780183.69       10.49315  (16071006)                461794.61
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        461444.61   3780233.69        7.99115  (16061006)                461494.61
3780233.69        8.32438  (16061006)
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3780233.69        9.23194  (16071006)
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3780233.69       10.25425  (16071006)
        461744.61   3780233.69       10.79534  (16071006)                461444.61
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        461594.61   3780283.69        9.51435  (16071006)                461644.61
3780283.69       10.04624  (16071006)
        461444.61   3780333.69        8.38162  (16061006)                461494.61
3780333.69        8.79241  (16061006)
        461544.61   3780333.69        9.29139  (16071006)                461594.61
3780333.69        9.87192  (16071006)
        461444.61   3780383.69        8.64187  (16061006)                461494.61
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        461544.61   3780383.69        9.67741  (16071006)                461794.61
3780383.69       14.22397  (16071006)
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       22:29:50

                                   PAGE 365
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                   INCLUDING SOURCE(S):     L0001464    , L0001465
, L0001466    , L0001467    , L0001468    ,
                  L0001469    , L0001470    , L0001471    , L0001472    , L0001473
, L0001474    , L0001475    , L0001476    ,
                  L0001477    , L0001478    , L0001479    , L0001480    , L0001481
, L0001482    , L0001483    , L0001484    ,
                  L0001485    , L0001486    , L0001487    , L0001488    , L0001489
, L0001490    , L0001491    ,  . . .      ,
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*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
459401.86	3777683.81	8.56459	(12102008)	459451.86	3777683.81	8.88202	(15020908)
459401.86	3777733.81	8.95310	(12102008)	459451.86	3777733.81	8.94456	(12102008)
459501.86	3777733.81	8.87076	(12102008)	459551.86	3777733.81	9.14302	(15020908)
459401.86	3777783.81	9.07952	(12102008)	459451.86	3777783.81	9.16960	(12102008)
459501.86	3777783.81	9.28491	(12102008)	459551.86	3777783.81	9.24877	(12102008)
459601.86	3777783.81	9.14281	(12102008)	459651.86	3777783.81	9.43250	(15020908)
459701.86	3777783.81	9.71566	(15020908)	459751.86	3777783.81	9.95416	(15020908)
459401.86	3777833.81	9.52680	(13060206)	459451.86	3777833.81	9.51284	(13060206)
459501.86	3777833.81	9.43725	(13060206)	459551.86	3777833.81	9.51158	(12102008)
459601.86	3777833.81	9.56439	(12102008)	459651.86	3777833.81	9.56386	(12102008)
459701.86	3777833.81	9.47330	(12102008)	459751.86	3777833.81	9.76743	(15020908)
459401.86	3777883.81	10.08399	(13060206)	459451.86	3777883.81	10.12798	(13060206)
459501.86	3777883.81	10.05503	(13060206)	459551.86	3777883.81	9.97661	(13060206)
459601.86	3777883.81	9.85720	(13060206)	459651.86	3777883.81	9.80575	(12102008)
459701.86	3777883.81	9.88738	(12102008)	459751.86	3777883.81	9.89485	(12102008)
459401.86	3777933.81	10.56561	(13060206)	459451.86	3777933.81	10.64863	(13060206)
459501.86	3777933.81	10.62633	(13060206)	459551.86	3777933.81	10.58132	(13060206)
459601.86	3777933.81	10.51736	(13060206)	459651.86	3777933.81	10.41908	(13060206)
459701.86	3777933.81	10.29443	(13060206)	459751.86	3777933.81	10.14646	(13060206)
459401.86	3777983.81	10.95224	(13060206)	459451.86	3777983.81	11.02463	(13060206)

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        459501.86   3777983.81       11.06244  (13060206)                459551.86
3777983.81       11.09611  (13060206)
        459601.86   3777983.81       11.08116  (13060206)                459651.86
3777983.81       11.03920  (13060206)
        459701.86   3777983.81       10.98358  (13060206)                459751.86
3777983.81       10.89774  (13060206)
        459401.86   3778033.81       11.22283  (13060206)                459451.86
3778033.81       11.32197  (13060206)
        459501.86   3778033.81       11.38686  (13060206)                459551.86
3778033.81       11.48065  (13060206)
        459601.86   3778033.81       11.52565  (13060206)                459651.86
3778033.81       11.53228  (13060206)
        459701.86   3778033.81       11.54627  (13060206)                459751.86
3778033.81       11.53369  (13060206)
        459401.86   3778083.81       11.27081  (13060206)                459451.86
3778083.81       11.43792  (13060206)
        459501.86   3778083.81       11.57583  (13060206)                459551.86
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        459601.86   3778083.81       11.83034  (13060206)                459651.86
3778083.81       11.90114  (13060206)
        459701.86   3778083.81       11.99270  (13060206)                459751.86
3778083.81       12.04488  (13060206)
        459401.86   3778133.81       11.21577  (13060206)                459451.86
3778133.81       11.42057  (13060206)
        459501.86   3778133.81       11.62652  (13060206)                459551.86
3778133.81       11.80197  (13060206)
        459601.86   3778133.81       11.97173  (13060206)                459651.86
3778133.81       12.11045  (13060206)
        459701.86   3778133.81       12.24864  (13060206)                459751.86
3778133.81       12.36410  (13060206)
        459401.86   3778183.81       10.97517  (13060206)                459451.86
3778183.81       11.25737  (13060206)
        459501.86   3778183.81       11.50740  (13060206)                459551.86
3778183.81       11.73234  (13060206)
        459601.86   3778183.81       11.95154  (13060206)                459651.86
3778183.81       12.14403  (13060206)
        459701.86   3778183.81       12.34842  (13060206)                459751.86
3778183.81       12.55194  (13060206)
        459401.86   3778233.81       10.58717  (13060206)                459451.86
3778233.81       10.94543  (13060206)
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                          ***       22:29:50

                                    PAGE 366
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                    INCLUDING SOURCE(S):     L0001464    , L0001465
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, L0001466    , L0001467    , L0001468    ,
                L0001469    , L0001470    , L0001471    , L0001472    , L0001473
, L0001474    , L0001475    , L0001476    ,
                L0001477    , L0001478    , L0001479    , L0001480    , L0001481
, L0001482    , L0001483    , L0001484    ,
                L0001485    , L0001486    , L0001487    , L0001488    , L0001489
, L0001490    , L0001491    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)             X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        459501.86   3778233.81       11.22870  (13060206)               459551.86
3778233.81       11.50161  (13060206)
        459601.86   3778233.81       11.75973  (13060206)               459651.86
3778233.81       12.02455  (13060206)
        459701.86   3778233.81       12.27425  (13060206)               459751.86
3778233.81       12.51968  (13060206)
        459401.86   3778283.81       10.13562  (13060206)               459451.86
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        459501.86   3778283.81       10.80219  (13060206)               459551.86
3778283.81       11.10809  (13060206)
        459601.86   3778283.81       11.40559  (13060206)               459651.86
3778283.81       11.70956  (13060206)
        459701.86   3778283.81       12.00526  (13060206)               459751.86
3778283.81       12.30143  (13060206)
        459401.86   3778333.81        9.61948  (13060206)               459451.86
3778333.81        9.92676  (13060206)
        459501.86   3778333.81       10.24121  (13060206)               459551.86
3778333.81       10.56271  (13060206)
        459601.86   3778333.81       10.90873  (13060206)               459651.86
3778333.81       11.25119  (13060206)
        459701.86   3778333.81       11.59184  (13060206)               459751.86
3778333.81       11.94067  (13060206)
        459401.86   3778383.81        8.89122  (13060206)               459451.86
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        459501.86   3778383.81        9.58383  (13060206)               459551.86
3778383.81        9.97341  (13060206)
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        459701.86   3778383.81       10.98988  (13060206)               459751.86
3778383.81       11.35911  (13060206)
        459401.86   3778433.81        8.45987  (16091807)               459451.86
3778433.81        8.51801  (13060206)
        459501.86   3778433.81        8.82975  (13060206)               459551.86
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3778433.81        9.18505  (13060206)
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3778433.81        9.89462  (13060206)
        459701.86   3778433.81       10.26155  (13060206)               459751.86
3778433.81       10.63703  (13060206)
        459401.86   3778483.81        8.24814  (16091807)               459451.86
3778483.81        8.41522  (16091807)
        459501.86   3778483.81        8.54517  (16091807)               459551.86
3778483.81        8.62969  (16091807)
        459601.86   3778483.81        8.83096  (16091807)               459651.86
3778483.81        9.09812  (13060206)
        459701.86   3778483.81        9.45256  (13060206)               459751.86
3778483.81        9.83318  (13060206)
        459401.86   3778533.81        8.77913  (11052806)               459451.86
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        459501.86   3778533.81        8.84923  (11052806)               459551.86
3778533.81        8.87649  (11052806)
        459601.86   3778533.81        8.89418  (11052806)               459651.86
3778533.81        8.91891  (11052806)
        459701.86   3778533.81        8.93154  (11052806)               459751.86
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3778583.81        9.21447  (11052806)
        459501.86   3778583.81        9.28123  (11052806)               459551.86
3778583.81        9.34221  (11052806)
        459601.86   3778583.81        9.74675  (16021020)               459651.86
3778583.81       10.41102  (16021020)
        459701.86   3778583.81        9.50801  (11052806)               459751.86
3778583.81        9.87825  (16021020)
        459401.86   3778633.81        9.31580  (11052806)               459451.86
3778633.81        9.40458  (11052806)
        459501.86   3778633.81        9.49630  (11052806)               459551.86
3778633.81       10.61746  (16021020)
        459601.86   3778633.81        9.91082  (16040422)               459651.86
3778633.81       12.18682  (16021020)
        459701.86   3778633.81       10.44330  (16021020)               459751.86
3778633.81       13.32143  (16021020)
        459401.86   3778683.81       13.70547  (15081523)               459451.86
3778683.81       14.16317  (15081523)
        459501.86   3778683.81       13.88241  (15081523)               459551.86
3778683.81       11.25509  (15060921)
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3778683.81       13.93910  (15081523)
        459701.86   3778683.81       13.17814  (16040422)               459751.86
3778683.81       12.67532  (15060921)
        459401.86   3778733.81       14.43345  (15081523)               459451.86
3778733.81       15.44365  (15081523)
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       22:29:50
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0001464 , L0001465 , L0001466 , L0001467 , L0001468 ,
L0001469 , L0001470 , L0001471 , L0001472 , L0001473 , L0001474 , L0001475 , L0001476 ,
L0001477 , L0001478 , L0001479 , L0001480 , L0001481 , L0001482 , L0001483 , L0001484 ,
L0001485 , L0001486 , L0001487 , L0001488 , L0001489 , L0001490 , L0001491 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
459501.86	3778733.81	14.40021	(15081523)	459551.86	3778733.81	14.31488	(15081523)
459601.86	3778733.81	16.80093	(15081523)	459651.86	3778733.81	14.72739	(15081523)
459701.86	3778733.81	15.45218	(15081523)	459751.86	3778733.81	18.54481	(15081523)
459401.86	3778783.81	16.04547	(13090523)	459451.86	3778783.81	16.54057	(13090523)
459501.86	3778783.81	17.27075	(13090523)	459551.86	3778783.81	18.18759	(13090523)
459601.86	3778783.81	17.31042	(13090523)	459651.86	3778783.81	16.85493	(13090523)
459701.86	3778783.81	19.31539	(13090523)	459751.86	3778783.81	19.80519	(13090523)
459401.86	3778833.81	18.38502	(13090523)	459451.86	3778833.81	19.01186	(13090523)
459501.86	3778833.81	18.98521	(13090523)	459551.86	3778833.81	18.85019	(13090523)
459601.86	3778833.81	20.00286	(13090523)	459651.86	3778833.81	19.83200	(13090523)
459701.86	3778833.81	20.97244	(13090523)	459751.86	3778833.81	21.70722	(13090523)
459401.86	3778883.81	18.42621	(11082806)	459451.86	3778883.81	19.14991	(11082806)
459501.86	3778883.81	19.94837	(11082806)	459551.86	3778883.81	19.53363	(11082806)

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        459601.86   3778883.81       20.05281  (11082806)              459651.86
3778883.81       20.70558  (11082806)
        459701.86   3778883.81       21.53396  (11082806)              459751.86
3778883.81       22.76332  (11082806)
        459401.86   3778933.81       18.74719  (15092022)              459451.86
3778933.81       19.49471  (15092022)
        459501.86   3778933.81       20.09406  (15092022)              459551.86
3778933.81       20.44312  (15092022)
        459601.86   3778933.81       21.40181  (15092022)              459651.86
3778933.81       22.15623  (15092022)
        459701.86   3778933.81       23.08496  (15092022)              459751.86
3778933.81       24.01674  (15092022)
        459401.86   3778983.81       20.98732  (15062402)              459451.86
3778983.81       21.77441  (15062402)
        459501.86   3778983.81       22.26110  (15062402)              459551.86
3778983.81       22.48942  (15062402)
        459601.86   3778983.81       23.08453  (15062402)              459651.86
3778983.81       23.64757  (16072103)
        459701.86   3778983.81       24.58406  (16072103)              459751.86
3778983.81       25.33726  (16072103)
        459401.86   3779033.81       22.06956  (15101220)              459451.86
3779033.81       22.93550  (15101220)
        459501.86   3779033.81       23.48729  (15101220)              459551.86
3779033.81       23.87452  (15101220)
        459601.86   3779033.81       24.41952  (15101220)              459651.86
3779033.81       24.98023  (15101220)
        459701.86   3779033.81       26.04311  (15101220)              459751.86
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        459401.86   3779083.81       23.18471  (15101220)              459451.86
3779083.81       23.98354  (15101220)
        459501.86   3779083.81       24.51347  (15101220)              459551.86
3779083.81       24.84224  (15101220)
        459601.86   3779083.81       25.39560  (15101220)              459651.86
3779083.81       25.92182  (15101220)
        459701.86   3779083.81       26.81355  (15101220)              459751.86
3779083.81       27.53165  (11082624)
        459401.86   3779133.81       23.98964  (11082624)              459451.86
3779133.81       24.50947  (11082624)
        459501.86   3779133.81       25.07786  (11082624)              459551.86
3779133.81       25.53819  (11082624)
        459601.86   3779133.81       25.94694  (11082624)              459651.86
3779133.81       26.41987  (11082624)
        459701.86   3779133.81       27.26488  (11082624)              459751.86
3779133.81       27.64762  (11082624)
        459401.86   3779183.81       24.05665  (11082624)              459451.86
3779183.81       24.60241  (11082624)
        459501.86   3779183.81       25.27645  (11080302)              459551.86
3779183.81       25.81167  (11080302)
        459601.86   3779183.81       26.33541  (11080302)              459651.86
3779183.81       26.73103  (11080302)
        459701.86   3779183.81       27.68882  (11080302)              459751.86
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 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                              *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL   ***
                                   INCLUDING SOURCE(S):   L0001464   , L0001465
, L0001466   , L0001467   , L0001468   ,
                L0001469   , L0001470   , L0001471   , L0001472   , L0001473
, L0001474   , L0001475   , L0001476   ,
                L0001477   , L0001478   , L0001479   , L0001480   , L0001481
, L0001482   , L0001483   , L0001484   ,
                L0001485   , L0001486   , L0001487   , L0001488   , L0001489
, L0001490   , L0001491   , . . .   ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                        ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
        459501.86   3779233.81   25.81477 (11101301)   459551.86
3779233.81   26.35667 (11101301)
        459601.86   3779233.81   26.73468 (11101301)   459651.86
3779233.81   27.42266 (11101301)
        459701.86   3779233.81   28.06945 (11101301)   459751.86
3779233.81   28.59969 (11101301)
        459401.86   3779283.81   25.20969 (11101301)   459451.86
3779283.81   25.66140 (11101301)
        459501.86   3779283.81   26.07549 (11101301)   459551.86
3779283.81   26.65655 (11101301)
        459601.86   3779283.81   26.87040 (11101301)   459651.86
3779283.81   27.59503 (13092821)
        459701.86   3779283.81   28.20270 (13092821)   459751.86
3779283.81   28.82250 (13092821)
        459401.86   3779333.81   25.16457 (13092821)   459451.86
3779333.81   25.72434 (13092821)
        459501.86   3779333.81   26.27309 (13092821)   459551.86
3779333.81   26.81872 (13092821)
        459601.86   3779333.81   27.20477 (13092821)   459651.86

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3779333.81       27.85792  (11081824)
        459701.86   3779333.81       28.45349  (11081824)                459751.86
3779333.81       29.13552  (12071822)
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3779383.81       25.94739  (11081824)
        459501.86   3779383.81       26.47161  (11081824)                459551.86
3779383.81       27.02838  (12071822)
        459601.86   3779383.81       27.55404  (12071822)                459651.86
3779383.81       28.24955  (12071822)
        459701.86   3779383.81       28.88808  (12071822)                459751.86
3779383.81       29.31157  (12071822)
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3779433.81       27.27978  (12071822)
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3779433.81       29.43017  (11082723)
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3779483.81       28.36927  (11082723)
        459701.86   3779483.81       28.87187  (11082723)                459751.86
3779483.81       29.29476  (15090724)
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3779533.81       26.50291  (11082723)
        459501.86   3779533.81       26.87036  (11082723)                459551.86
3779533.81       27.24783  (11082723)
        459601.86   3779533.81       27.75297  (15090724)                459651.86
3779533.81       28.32743  (15090724)
        459701.86   3779533.81       28.88150  (15090724)                459751.86
3779533.81       29.33907  (15090724)
        459401.86   3779583.81       25.93090  (13121718)                459451.86
3779583.81       26.36822  (15090724)
        459501.86   3779583.81       26.89118  (15090724)                459551.86
3779583.81       27.36910  (15090724)
        459601.86   3779583.81       27.78823  (15090724)                459651.86
3779583.81       28.18863  (16092723)
        459701.86   3779583.81       28.65762  (16092723)                459751.86
3779583.81       29.14929  (15061924)
        459401.86   3779633.81       26.04446  (15090724)                459451.86
3779633.81       26.35888  (15090724)
        459501.86   3779633.81       26.75489  (16092723)                459551.86
3779633.81       27.17153  (16092723)
        459601.86   3779633.81       27.58976  (15061924)                459651.86
3779633.81       28.06564  (15061924)
        459701.86   3779633.81       28.52636  (16072401)                459751.86
3779633.81       29.03645  (16072401)
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        459401.86   3779683.81       25.85805  (16092723)                459451.86
3779683.81       26.18755  (15061924)
        459501.86   3779683.81       26.63946  (15061924)                459551.86
3779683.81       27.01980  (15061924)
        459601.86   3779683.81       27.50762  (16072401)                459651.86
3779683.81       27.92358  (16072401)
        459701.86   3779683.81       28.26028  (16072401)                459751.86
3779683.81       28.67560  (13082602)
        459401.86   3779733.81       25.70761  (15061924)                459451.86
3779733.81       26.11082  (16072401)
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***        22:29:50

                                   PAGE 369
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                   INCLUDING SOURCE(S):     L0001464    , L0001465
, L0001466    , L0001467    , L0001468    ,
                  L0001469    , L0001470    , L0001471    , L0001472    , L0001473
, L0001474    , L0001475    , L0001476    ,
                  L0001477    , L0001478    , L0001479    , L0001480    , L0001481
, L0001482    , L0001483    , L0001484    ,
                  L0001485    , L0001486    , L0001487    , L0001488    , L0001489
, L0001490    , L0001491    ,  . . .      ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                        ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        459501.86   3779733.81       26.52697  (16072401)                459551.86
3779733.81       26.86227  (16072401)
        459601.86   3779733.81       27.11890  (16072401)                459651.86
3779733.81       27.61944  (13082602)
        459701.86   3779733.81       28.10804  (13082602)                459751.86
3779733.81       28.46463  (13082602)
        460162.96   3779751.60       32.83656  (16072703)                460212.96
3779751.60       33.80433  (16072703)
        460262.96   3779751.60       34.39586  (16072703)                460312.96
3779751.60       35.36429  (13031421)
        460362.96   3779751.60       36.33140  (16111321)                460412.96
3779751.60       37.39047  (16111420)
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        460462.96   3779751.60       38.41267  (12083102)               460512.96
3779751.60       39.84346  (12091521)
        460562.96   3779751.60       40.55204  (12082004)               460612.96
3779751.60       42.23503  (13090622)
        460662.96   3779751.60       42.96803  (12090702)               460712.96
3779751.60       44.37049  (15061824)
        460762.96   3779751.60       45.68962  (15062604)               460812.96
3779751.60       47.21722  (12090901)
        460862.96   3779751.60       49.28201  (15081422)               460912.96
3779751.60       50.27379  (12081505)
        460962.96   3779751.60       52.32030  (16102921)               461012.96
3779751.60       53.93062  (16082302)
        461462.96   3779751.60       77.24573  (16070903)               461512.96
3779751.60       80.58775  (13090305)
        461562.96   3779751.60       82.87826  (13090422)               461612.96
3779751.60       84.30281  (13061801)
        461662.96   3779751.60       87.04582  (12082102)               461712.96
3779751.60       89.59420  (12092121)
        461762.96   3779751.60       91.70209  (11082623)               461812.96
3779751.60       92.90585  (12091321)
        461862.96   3779751.60       92.26626  (15101506)               461912.96
3779751.60       92.54117  (12081524)
        461962.96   3779751.60       92.38189  (12080824)               462012.96
3779751.60       91.84610  (12081702)
        462062.96   3779751.60       87.66981  (13091001)               462112.96
3779751.60       90.91709  (11080123)
        460162.96   3779801.60       32.75296  (16072703)               460212.96
3779801.60       33.45263  (13031421)
        460262.96   3779801.60       34.41979  (13031421)               460312.96
3779801.60       35.34111  (16111321)
        460362.96   3779801.60       36.34734  (16111420)               460412.96
3779801.60       37.28438  (12091521)
        460462.96   3779801.60       38.56197  (12091521)               460512.96
3779801.60       39.43191  (13090622)
        460562.96   3779801.60       40.60595  (13090622)               460612.96
3779801.60       41.28317  (12090702)
        460662.96   3779801.60       42.75170  (15061824)               460712.96
3779801.60       43.93641  (15062604)
        460762.96   3779801.60       45.33562  (12090901)               460812.96
3779801.60       47.25328  (15081422)
        460862.96   3779801.60       48.21614  (12081505)               460912.96
3779801.60       50.03950  (16102921)
        460962.96   3779801.60       51.50514  (16072803)               461012.96
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        461462.96   3779801.60       74.55566  (16083002)               461512.96
3779801.60       76.68754  (16062601)
        461562.96   3779801.60       79.60343  (13090422)               461612.96
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        461662.96   3779801.60       82.11277  (12082102)               461712.96
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        461762.96   3779801.60       86.40120  (11082623)               461812.96
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3779801.60       88.31102  (12091321)
        461862.96   3779801.60       86.07801  (12071204)               461912.96
3779801.60       86.36202  (12081524)
        461962.96   3779801.60       86.27668  (12080824)               462012.96
3779801.60       85.05583  (12081702)
        462062.96   3779801.60       84.09612  (12081702)               462112.96
3779801.60       88.43289  (13090423)
        460162.96   3779851.60       32.46549  (13031421)               460212.96
3779851.60       33.06778  (16111321)
        460262.96   3779851.60       33.88336  (16111420)               460312.96
3779851.60       34.69242  (12083102)
        460362.96   3779851.60       35.99326  (12091521)               460412.96
3779851.60       36.95000  (12091521)
        460462.96   3779851.60       37.96392  (13090622)               460512.96
3779851.60       38.57166  (13090622)
        460562.96   3779851.60       39.29196  (16110520)               460612.96
3779851.60       40.83034  (15061824)
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:29:50

                                  PAGE 370
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                  INCLUDING SOURCE(S):     L0001464    , L0001465
, L0001466    , L0001467    , L0001468    ,
                  L0001469    , L0001470    , L0001471    , L0001472    , L0001473
, L0001474    , L0001475    , L0001476    ,
                  L0001477    , L0001478    , L0001479    , L0001480    , L0001481
, L0001482    , L0001483    , L0001484    ,
                  L0001485    , L0001486    , L0001487    , L0001488    , L0001489
, L0001490    , L0001491    ,  . . .      ,

                                     *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                   ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - -
        460662.96   3779851.60       41.91961  (15062604)               460712.96
3779851.60       42.67012  (12090901)
        460762.96   3779851.60       44.64149  (13062606)               460812.96
3779851.60       45.43724  (12081505)
        460862.96   3779851.60       47.14184  (16102921)               460912.96
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3779851.60       48.69363  (16072803)
        460962.96   3779851.60       50.35448  (16082302)              461012.96
3779851.60       52.27371  (15082701)
        461462.96   3779851.60       72.47023  (16083002)              461512.96
3779851.60       74.53374  (15063020)
        461562.96   3779851.60       77.03632  (13090422)              461612.96
3779851.60       77.21395  (13090923)
        461662.96   3779851.60       79.27771  (12082102)              461712.96
3779851.60       81.90408  (12092121)
        461762.96   3779851.60       83.96979  (11082623)              461812.96
3779851.60       84.61105  (12091321)
        461862.96   3779851.60       83.47030  (12071204)              461912.96
3779851.60       85.82512  (12081524)
        461962.96   3779851.60       85.77044  (12080824)              462012.96
3779851.60       85.08431  (16072602)
        462062.96   3779851.60       83.32506  (12081702)              462112.96
3779851.60       85.36804  (13090423)
        460162.96   3779901.60       32.19445  (16111321)              460212.96
3779901.60       33.12394  (16111420)
        460262.96   3779901.60       33.90572  (12083102)              460312.96
3779901.60       34.92399  (12091521)
        460362.96   3779901.60       35.60725  (12091521)              460412.96
3779901.60       36.54926  (13090622)
        460462.96   3779901.60       37.44919  (13090622)              460512.96
3779901.60       38.14383  (16110520)
        460562.96   3779901.60       39.19497  (15061824)              460612.96
3779901.60       40.08403  (15062604)
        460662.96   3779901.60       41.30970  (12090901)              460712.96
3779901.60       42.84689  (13062606)
        460762.96   3779901.60       43.70413  (12081505)              460812.96
3779901.60       45.13979  (16102921)
        460862.96   3779901.60       46.69069  (16072803)              460912.96
3779901.60       48.11072  (16082302)
        460962.96   3779901.60       49.73638  (15102521)              461012.96
3779901.60       51.71750  (15082701)
        461462.96   3779901.60       69.97617  (13090305)              461512.96
3779901.60       71.79180  (15063020)
        461562.96   3779901.60       73.53600  (13090422)              461612.96
3779901.60       74.69561  (13090923)
        461662.96   3779901.60       75.70479  (15102423)              461712.96
3779901.60       78.05799  (11090423)
        461762.96   3779901.60       79.92797  (11082623)              461812.96
3779901.60       80.71089  (12091321)
        461862.96   3779901.60       80.59011  (12071204)              461912.96
3779901.60       81.15520  (12081123)
        461962.96   3779901.60       81.45898  (16092019)              462012.96
3779901.60       80.66378  (16072602)
        462062.96   3779901.60       81.00415  (12081702)              462112.96
3779901.60       82.01043  (13091001)
        460162.96   3779951.60       31.88254  (16111420)              460212.96
3779951.60       32.57100  (12083102)
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        460262.96   3779951.60       33.58148  (12091521)               460312.96
3779951.60       34.15398  (12082004)
        460362.96   3779951.60       35.39853  (13090622)               460412.96
3779951.60       35.78761  (12090702)
        460462.96   3779951.60       36.66993  (16110520)               460512.96
3779951.60       37.40012  (15061824)
        460562.96   3779951.60       38.17455  (15062604)               460612.96
3779951.60       39.46328  (12090901)
        460662.96   3779951.60       41.31417  (13062606)               460712.96
3779951.60       42.17545  (13062606)
        460762.96   3779951.60       42.85574  (16102921)               460812.96
3779951.60       44.34692  (16072803)
        460862.96   3779951.60       45.49848  (16082302)               460912.96
3779951.60       47.19049  (15102521)
        460962.96   3779951.60       48.99816  (15082701)               461012.96
3779951.60       50.78245  (15082522)
        461462.96   3779951.60       67.47580  (13090305)               461512.96
3779951.60       69.02689  (15101501)
        461562.96   3779951.60       70.06073  (12072304)               461612.96
3779951.60       71.86216  (13090923)
        461662.96   3779951.60       72.79848  (15102423)               461712.96
3779951.60       74.41425  (11090423)
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3779951.60       76.76338  (12091321)
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                        ***         08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***        22:29:50

                                   PAGE 371
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                   INCLUDING SOURCE(S):     L0001464    , L0001465
, L0001466    , L0001467    , L0001468    ,
                  L0001469    , L0001470    , L0001471    , L0001472    , L0001473
, L0001474    , L0001475    , L0001476    ,
                  L0001477    , L0001478    , L0001479    , L0001480    , L0001481
, L0001482    , L0001483    , L0001484    ,
                  L0001485    , L0001486    , L0001487    , L0001488    , L0001489
, L0001490    , L0001491    ,  . . .      ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
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3780051.60       34.15884  (16110520)
        460412.96   3780051.60       34.91434  (15061824)               460462.96
3780051.60       35.50576  (12090901)
        460512.96   3780051.60       36.71672  (13062606)               460562.96
3780051.60       38.62902  (13062606)
        460612.96   3780051.60       39.44679  (13062606)               460662.96
3780051.60       39.26238  (13062606)
        460712.96   3780051.60       40.46341  (16072803)               460762.96
3780051.60       42.01995  (15062206)
        460812.96   3780051.60       42.81928  (16082302)               460862.96
3780051.60       43.94251  (12071301)
        460912.96   3780051.60       45.71502  (15082701)               460962.96
3780051.60       47.43113  (15082522)
        461012.96   3780051.60       48.67723  (12081005)               461062.96
3780051.60       50.31208  (16102718)
        461112.96   3780051.60       51.30441  (15062502)               461162.96
3780051.60       53.40352  (16062105)
        461212.96   3780051.60       55.08649  (16072824)               461262.96
3780051.60       56.83018  (15082503)
        461312.96   3780051.60       58.41492  (13082423)               461362.96
3780051.60       59.54836  (16070903)
        461412.96   3780051.60       61.63131  (13090305)               461462.96
3780051.60       63.05291  (15063020)
        461512.96   3780051.60       64.91310  (13090422)               461562.96
3780051.60       65.30781  (13061801)
        461612.96   3780051.60       66.84543  (12082102)               461662.96
3780051.60       68.24843  (15102423)
        461712.96   3780051.60       69.82938  (11090423)               461762.96
3780051.60       71.56538  (11082623)
        461812.96   3780051.60       71.93062  (16071501)               461862.96
3780051.60       73.06529  (15111919)
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***        22:29:50

                                   PAGE 372
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                   INCLUDING SOURCE(S):     L0001464    , L0001465
, L0001466    , L0001467    , L0001468    ,
                  L0001469    , L0001470    , L0001471    , L0001472    , L0001473
, L0001474    , L0001475    , L0001476    ,
                  L0001477    , L0001478    , L0001479    , L0001480    , L0001481
, L0001482    , L0001483    , L0001484    ,
                  L0001485    , L0001486    , L0001487    , L0001488    , L0001489
, L0001490    , L0001491    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
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** CONC OF PM_10 IN MICROGRAMS/M**3
**

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
461912.96	3780051.60	73.61367	(12081123)	461962.96	3780051.60	73.60784	(12072002)
462012.96	3780051.60	74.99152	(12080824)	462062.96	3780051.60	74.18976	(16072602)
462112.96	3780051.60	76.99318	(12081702)	460162.96	3780101.60	30.93456	(13090622)
460212.96	3780101.60	31.32196	(13090622)	460262.96	3780101.60	31.77274	(12090702)
460312.96	3780101.60	32.41917	(16110520)	460362.96	3780101.60	33.18699	(15061824)
460412.96	3780101.60	33.89966	(12090901)	460462.96	3780101.60	35.51710	(13062606)
460512.96	3780101.60	37.40025	(13062606)	460562.96	3780101.60	38.25266	(13062606)
460612.96	3780101.60	38.07741	(13062606)	460662.96	3780101.60	38.37474	(16102921)
460712.96	3780101.60	40.49351	(15062206)	460762.96	3780101.60	41.38087	(15062206)
460812.96	3780101.60	41.62010	(15102521)	460862.96	3780101.60	43.20321	(15082701)
460912.96	3780101.60	44.46134	(15082522)	460962.96	3780101.60	45.73606	(15070124)
461012.96	3780101.60	47.46848	(16102718)	461062.96	3780101.60	48.63100	(13082004)
461112.96	3780101.60	51.08983	(16061006)	461162.96	3780101.60	51.87896	(16072824)
461212.96	3780101.60	52.98017	(15010418)	461262.96	3780101.60	54.98150	(15082503)
461312.96	3780101.60	56.22623	(12080203)	461362.96	3780101.60	57.73301	(16031923)
461412.96	3780101.60	59.90974	(13090305)	461612.96	3780101.60	64.74652	(12082102)
461662.96	3780101.60	66.02961	(15102423)	461712.96	3780101.60	67.38697	(11090423)
461762.96	3780101.60	69.01259	(11082623)	461812.96	3780101.60	69.50341	(16071501)
461862.96	3780101.60	70.46126	(15111919)	461912.96	3780101.60	71.17649	(12081123)
461962.96	3780101.60	71.57060	(12081524)	462012.96	3780101.60	72.68231	(12080824)
462062.96	3780101.60	72.39498	(16072602)	462112.96	3780101.60	74.80084	(12081702)

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        460162.96   3780151.60       30.32510  (13090622)                460212.96
3780151.60       30.84108  (16110520)
        460262.96   3780151.60       31.60917  (15061824)                460312.96
3780151.60       32.24723  (15061824)
        460362.96   3780151.60       32.93244  (12090901)                460412.96
3780151.60       34.32369  (13062606)
        460462.96   3780151.60       36.11271  (13062606)                460512.96
3780151.60       36.98150  (13062606)
        460562.96   3780151.60       36.95194  (13062606)                460612.96
3780151.60       37.06332  (16102921)
        460662.96   3780151.60       38.78851  (15062206)                460712.96
3780151.60       39.93078  (15062206)
        460762.96   3780151.60       40.15653  (15102521)                460812.96
3780151.60       41.37856  (15082701)
        460862.96   3780151.60       42.61604  (16072503)                460912.96
3780151.60       44.10363  (15082522)
        460962.96   3780151.60       45.26026  (12081005)                461012.96
3780151.60       46.46124  (16102718)
        461062.96   3780151.60       48.66297  (16061006)                461112.96
3780151.60       50.58323  (16061006)
        461162.96   3780151.60       50.75670  (16072824)                461212.96
3780151.60       52.04112  (15010418)
        461262.96   3780151.60       53.70064  (13082423)                461312.96
3780151.60       54.82722  (16070903)
        461362.96   3780151.60       56.52699  (16083002)                461412.96
3780151.60       57.78085  (13090305)
        461862.96   3780151.60       68.23240  (15111919)                461912.96
3780151.60       68.50182  (15101506)
        461962.96   3780151.60       69.75295  (12081524)                462012.96
3780151.60       70.44191  (16092019)
        462062.96   3780151.60       70.80676  (16072602)                462112.96
3780151.60       72.77973  (12081702)
        460162.96   3780201.60       29.71130  (16110520)                460212.96
3780201.60       30.49031  (15061824)
        460262.96   3780201.60       30.86697  (15061824)                460312.96
3780201.60       31.44140  (12090901)
        460362.96   3780201.60       33.24742  (13062606)                460412.96
3780201.60       34.97770  (13062606)
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       22:29:50

                                   PAGE 373
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                   INCLUDING SOURCE(S):     L0001464    , L0001465
, L0001466    , L0001467    , L0001468    ,
                L0001469    , L0001470    , L0001471    , L0001472    , L0001473
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, L0001474    , L0001475    , L0001476    ,
                L0001477    , L0001478    , L0001479    , L0001480    , L0001481
, L0001482    , L0001483    , L0001484    ,
                L0001485    , L0001486    , L0001487    , L0001488    , L0001489
, L0001490    , L0001491    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        460462.96   3780201.60       35.85226  (13062606)               460512.96
3780201.60       35.89420  (13062606)
        460562.96   3780201.60       35.24737  (13062606)               460612.96
3780201.60       37.24037  (15062206)
        460662.96   3780201.60       38.59508  (15062206)               460712.96
3780201.60       38.73311  (15062206)
        460762.96   3780201.60       38.66341  (12071301)               460812.96
3780201.60       40.15185  (15082701)
        460862.96   3780201.60       41.67568  (15082522)               460912.96
3780201.60       42.79903  (15070124)
        460962.96   3780201.60       43.93161  (16102718)               461012.96
3780201.60       45.70879  (16061006)
        461062.96   3780201.60       48.59589  (16061006)               461112.96
3780201.60       49.00247  (16061006)
        461162.96   3780201.60       48.67742  (15020621)               461212.96
3780201.60       50.79357  (15082503)
        461262.96   3780201.60       51.89473  (12080203)               461312.96
3780201.60       53.17768  (16070903)
        461362.96   3780201.60       54.94205  (16083002)               461412.96
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        461862.96   3780201.60       66.09311  (15111919)               461912.96
3780201.60       66.92329  (15101506)
        461962.96   3780201.60       67.77735  (12081524)               462012.96
3780201.60       69.13641  (16092019)
        462062.96   3780201.60       69.01230  (12080824)               462112.96
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        462653.54   3777710.41       15.85407  (15090724)               462703.54
3777710.41       15.54709  (15090724)
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3777710.41       15.08418  (16072401)
        462853.54   3777710.41       14.89114  (16072401)               462903.54
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        462953.54   3777710.41       14.47274  (16081423)               463003.54
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3777710.41       14.14434  (16081423)
        463053.54   3777710.41       14.01397  (16081423)                463103.54
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        463153.54   3777710.41       13.08463  (15101502)                463203.54
3777710.41       12.83427  (16072703)
        462553.54   3777760.41       15.38135  (15061924)                462603.54
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        462653.54   3777760.41       14.62443  (16072401)                462703.54
3777760.41       14.29486  (16072401)
        462753.54   3777760.41       14.01164  (13082602)                462803.54
3777760.41       13.77221  (16081423)
        462853.54   3777760.41       13.59706  (16081423)                462903.54
3777760.41       13.35351  (16081423)
        462953.54   3777760.41       13.08807  (16081423)                463003.54
3777760.41       12.82063  (15101502)
        463053.54   3777760.41       12.48408  (16072703)                463103.54
3777760.41       11.97014  (16072703)
        463153.54   3777760.41       11.66632  (16072703)                463203.54
3777760.41       11.36448  (12091521)
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3777810.41       10.93124  (13090622)
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3777860.41       11.64728  (16072703)
        462953.54   3777860.41       11.35676  (16072703)                463003.54
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3777860.41       10.76290  (12091521)
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***         08/21/24
 *** AERMET - VERSION  16216 ***   ***
                          ***        22:29:50

                                  PAGE 374
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```
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                  INCLUDING SOURCE(S):     L0001464    , L0001465
, L0001466    , L0001467    , L0001468    ,
                  L0001469    , L0001470    , L0001471    , L0001472    , L0001473
, L0001474    , L0001475    , L0001476    ,
                  L0001477    , L0001478    , L0001479    , L0001480    , L0001481
, L0001482    , L0001483    , L0001484    ,
                  L0001485    , L0001486    , L0001487    , L0001488    , L0001489
, L0001490    , L0001491    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)             X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - -
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3777860.41       12.04848  (12053006)
        462653.54   3777910.41       12.78704  (15101502)               462703.54
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        463053.54   3777910.41       11.66294  (12053006)               463103.54
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        463153.54   3777910.41       12.90604  (12053006)               463203.54
3777910.41       13.20082  (12053006)
        462653.54   3777960.41       12.81833  (12091324)               462703.54
3777960.41       12.42462  (16020922)
        462753.54   3777960.41       12.01716  (16020922)               462803.54
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        462853.54   3777960.41       11.07682  (16020922)               462903.54
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3777960.41       13.75317  (12053006)
        463153.54   3777960.41       13.87266  (12053006)               463203.54
3777960.41       13.79754  (12053006)
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3778010.41       12.80707  (16020922)
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        463053.54   3778010.41       14.57531  (12053006)                463103.54
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        462253.54   3778060.41       41.22750  (13062606)                462303.54
3778060.41       26.06415  (13062606)
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        462553.54   3778060.41       14.93304  (16020922)                462603.54
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        462653.54   3778110.41       14.03924  (16020922)                462703.54
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        462753.54   3778110.41       15.93408  (12053006)                462803.54
3778110.41       16.45027  (12053006)
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        463153.54   3778110.41       13.55701  (12053006)                463203.54
3778110.41       12.95323  (12053006)
        462353.54   3778160.41       22.71996  (13062606)                462403.54
3778160.41       19.90622  (13062606)
        462453.54   3778160.41       18.05687  (16020922)                462503.54
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 *** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

                              *** THE   1ST HIGHEST 1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP: ALL   ***
                                  INCLUDING SOURCE(S):   L0001464   , L0001465
, L0001466   , L0001467   , L0001468   ,
                  L0001469   , L0001470   , L0001471   , L0001472   , L0001473
, L0001474   , L0001475   , L0001476   ,
                  L0001477   , L0001478   , L0001479   , L0001480   , L0001481
, L0001482   , L0001483   , L0001484   ,
                  L0001485   , L0001486   , L0001487   , L0001488   , L0001489
, L0001490   , L0001491   , . . .   ,

                                     *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                  ** CONC OF PM_10   IN MICROGRAMS/M**3
                  **

      X-COORD (M) Y-COORD (M)   CONC   (YYMMDDHH)   X-COORD (M)
Y-COORD (M)   CONC   (YYMMDDHH)
 -
- -
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3778160.41   16.78545 (12053006)
        462953.54   3778160.41   15.99615 (12053006)   463003.54
3778160.41   15.16161 (12053006)
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3778160.41   13.60957 (12053006)
        463153.54   3778160.41   12.97656 (12053006)   463203.54
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        462453.54   3778210.41   18.79974 (16020922)   462503.54
3778210.41   18.41835 (12053006)
        462553.54   3778210.41   19.38733 (12053006)   462603.54
3778210.41   19.93306 (12053006)
        462653.54   3778210.41   20.04931 (12053006)   462703.54
3778210.41   19.79012 (12053006)
        462753.54   3778210.41   19.20626 (12053006)   462803.54

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3778210.41       18.38419  (12053006)
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        462753.54   3778260.41       19.26358  (12053006)                462803.54
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        463153.54   3778260.41       12.26657  (12053006)                463203.54
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3778310.41       12.56543  (12053006)
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3778410.41       11.09909  (13062206)
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3778460.41       25.75726  (12053006)
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3778460.41       20.08103  (12053006)
        463053.54   3778460.41       12.67569  (13062206)                463103.54
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3778460.41       12.02499  (13062206)
        462453.54   3778510.41       27.36501  (12053006)                462503.54
3778510.41       23.66527  (12053006)
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***        22:29:50

                                    PAGE 376
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                    INCLUDING SOURCE(S):     L0001464    , L0001465
, L0001466    , L0001467    , L0001468    ,
                  L0001469    , L0001470    , L0001471    , L0001472    , L0001473
, L0001474    , L0001475    , L0001476    ,
                  L0001477    , L0001478    , L0001479    , L0001480    , L0001481
, L0001482    , L0001483    , L0001484    ,
                  L0001485    , L0001486    , L0001487    , L0001488    , L0001489
, L0001490    , L0001491    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                        ** CONC OF PM_10    IN MICROGRAMS/M**3
                    **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        462553.54   3778510.41       20.79007  (12053006)                462603.54
3778510.41       18.77328  (12053006)
        463053.54   3778510.41       13.47555  (13062206)                463103.54
3778510.41       13.10520  (13062206)
        463153.54   3778510.41       12.76974  (13062206)                463203.54
3778510.41       12.47113  (13062206)
        462453.54   3778560.41       25.43464  (13062206)                462503.54
3778560.41       23.61876  (13062206)
        462553.54   3778560.41       22.07256  (13062206)                462603.54
3778560.41       20.76167  (13062206)
        463053.54   3778560.41       13.71889  (13062206)                463103.54
3778560.41       13.29076  (13062206)
        463153.54   3778560.41       12.91427  (13062206)                463203.54
3778560.41       12.59736  (13062206)
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        462453.54   3778610.41       27.82358  (13062206)              462503.54
3778610.41       25.45801  (13062206)
        462553.54   3778610.41       23.48808  (13062206)              462603.54
3778610.41       21.79746  (13062206)
        463053.54   3778610.41       13.70003  (13062206)              463103.54
3778610.41       13.29763  (13062206)
        463153.54   3778610.41       12.96014  (13062206)              463203.54
3778610.41       12.66614  (13062206)
        462453.54   3778660.41       28.38974  (13062206)              462503.54
3778660.41       25.73474  (13062206)
        462553.54   3778660.41       23.53154  (13062206)              462603.54
3778660.41       22.07037  (12053006)
        463053.54   3778660.41       13.78702  (13062206)              463103.54
3778660.41       13.44730  (13062206)
        463153.54   3778660.41       13.15367  (13062206)              463203.54
3778660.41       12.87836  (13062206)
        462453.54   3778710.41       27.76132  (13062206)              462503.54
3778710.41       26.07487  (12053006)
        462553.54   3778710.41       25.32385  (12053006)              462603.54
3778710.41       23.87512  (12053006)
        462653.54   3778710.41       21.68324  (12053006)              462703.54
3778710.41       18.92615  (12053006)
        462753.54   3778710.41       17.24091  (13062206)              462803.54
3778710.41       16.48578  (13062206)
        462853.54   3778710.41       15.87792  (13062206)              462903.54
3778710.41       15.37863  (13062206)
        462953.54   3778710.41       14.94946  (13062206)              463003.54
3778710.41       14.56953  (13062206)
        463053.54   3778710.41       14.22535  (13062206)              463103.54
3778710.41       13.87374  (13062206)
        463153.54   3778710.41       13.52423  (13062206)              463203.54
3778710.41       13.16325  (13062206)
        462253.54   3778760.41       62.11114  (13062006)              462303.54
3778760.41       44.68001  (13062006)
        462353.54   3778760.41       36.90107  (12091207)              462403.54
3778760.41       32.16102  (12091207)
        462453.54   3778760.41       31.13233  (12053006)              462503.54
3778760.41       29.61080  (12053006)
        462553.54   3778760.41       27.03903  (12053006)              462603.54
3778760.41       23.63734  (12053006)
        462653.54   3778760.41       20.26389  (12091207)              462703.54
3778760.41       18.92648  (12091207)
        462753.54   3778760.41       17.77350  (12091207)              462803.54
3778760.41       17.18056  (13062206)
        462853.54   3778760.41       16.71187  (13062206)              462903.54
3778760.41       16.25488  (13062206)
        462953.54   3778760.41       15.79684  (13062206)              463003.54
3778760.41       15.32065  (13062206)
        463053.54   3778760.41       14.82096  (13062206)              463103.54
3778760.41       14.28661  (13062206)
        463153.54   3778760.41       13.73521  (13062206)              463203.54
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3778760.41       13.16660  (13062206)
        462253.54   3778810.41       64.90613  (13062006)                462303.54
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3778810.41       38.41774  (12053006)
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        462553.54   3778810.41       25.74207  (12053006)                462603.54
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3778810.41       20.16847  (12091207)
        462753.54   3778810.41       19.46813  (13062206)                462803.54
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3778810.41       17.42974  (13062206)
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***        22:29:50

                                    PAGE 377
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                    INCLUDING SOURCE(S):     L0001464    , L0001465
, L0001466    , L0001467    , L0001468    ,
                  L0001469    , L0001470    , L0001471    , L0001472    , L0001473
, L0001474    , L0001475    , L0001476    ,
                  L0001477    , L0001478    , L0001479    , L0001480    , L0001481
, L0001482    , L0001483    , L0001484    ,
                  L0001485    , L0001486    , L0001487    , L0001488    , L0001489
, L0001490    , L0001491    ,  . . .      ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                         ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        462953.54   3778810.41       16.64739  (13062206)                463003.54
3778810.41       15.82913  (13062206)
        463053.54   3778810.41       14.99426  (13062206)                463103.54
3778810.41       14.14214  (13062206)
        463153.54   3778810.41       13.57403  (12091207)                463203.54
3778810.41       13.18723  (12091207)
        462253.54   3778860.41       69.46498  (12053006)                462303.54
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3778860.41       55.55524  (12053006)
        462353.54   3778860.41       49.60012  (12053006)                462403.54
3778860.41       43.31516  (12053006)
        462453.54   3778860.41       35.78524  (12053006)                462503.54
3778860.41       28.01118  (12053006)
        462553.54   3778860.41       25.82764  (13062206)                462603.54
3778860.41       24.92432  (13062206)
        462653.54   3778860.41       23.94685  (13062206)                462703.54
3778860.41       22.87141  (13062206)
        462753.54   3778860.41       21.68951  (13062206)                462803.54
3778860.41       20.41718  (13062206)
        462853.54   3778860.41       19.10484  (13062206)                462903.54
3778860.41       17.78284  (13062206)
        462953.54   3778860.41       16.47752  (13062206)                463003.54
3778860.41       15.79209  (12091207)
        463053.54   3778860.41       15.29196  (12091207)                463103.54
3778860.41       14.95816  (13061606)
        463153.54   3778860.41       14.62492  (13061606)                463203.54
3778860.41       14.34543  (13061606)
        462253.54   3778910.41       86.83556  (12053006)                462303.54
3778910.41       68.31682  (12053006)
        462353.54   3778910.41       55.40701  (12053006)                462403.54
3778910.41       42.10796  (12053006)
        462453.54   3778910.41       36.03758  (13062206)                462503.54
3778910.41       33.92642  (13062206)
        462553.54   3778910.41       31.59176  (13062206)                462603.54
3778910.41       29.18156  (13062206)
        462653.54   3778910.41       26.77886  (13062206)                462703.54
3778910.41       24.44479  (13062206)
        462753.54   3778910.41       22.18495  (13062206)                462803.54
3778910.41       20.04322  (13062206)
        462853.54   3778910.41       18.48101  (12091207)                462903.54
3778910.41       17.77529  (12091207)
        462953.54   3778910.41       17.14351  (12091207)                463003.54
3778910.41       16.72894  (13061606)
        463053.54   3778910.41       16.40150  (13061606)                463103.54
3778910.41       16.07249  (13061606)
        463153.54   3778910.41       15.75039  (13061606)                463203.54
3778910.41       15.44111  (13061606)
        462453.54   3778960.41       45.38441  (13062206)                462503.54
3778960.41       39.32485  (13062206)
        462553.54   3778960.41       34.07346  (13062206)                462603.54
3778960.41       29.53369  (13062206)
        462653.54   3778960.41       25.61535  (13062206)                462703.54
3778960.41       23.32698  (12091207)
        462753.54   3778960.41       22.12538  (12091207)                462803.54
3778960.41       21.06376  (12091207)
        462853.54   3778960.41       20.11747  (12091207)                462903.54
3778960.41       19.26774  (12091207)
        462953.54   3778960.41       18.50109  (12091207)                463003.54
3778960.41       17.82617  (12091207)
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        463053.54   3778960.41       17.23741  (13061606)                463103.54
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        463153.54   3778960.41       16.56582  (13061606)                463203.54
3778960.41       16.26306  (13061606)
        462453.54   3779010.41       44.23710  (13062206)                462503.54
3779010.41       39.10091  (12091207)
        462553.54   3779010.41       35.14925  (12091207)                462603.54
3779010.41       31.99454  (12091207)
        462653.54   3779010.41       29.40155  (12091207)                462703.54
3779010.41       27.28795  (12091207)
        462753.54   3779010.41       25.47327  (12091207)                462803.54
3779010.41       23.89523  (12091207)
        462853.54   3779010.41       22.52154  (12091207)                462903.54
3779010.41       21.32790  (12091207)
        462953.54   3779010.41       20.28860  (12091207)                463003.54
3779010.41       19.35264  (12091207)
        463053.54   3779010.41       18.50559  (12091207)                463103.54
3779010.41       17.77476  (12091207)
        463153.54   3779010.41       17.12961  (12091207)                463203.54
3779010.41       16.74905  (13061606)
        462453.54   3779060.41       54.93872  (12091207)                462503.54
3779060.41       47.22820  (12091207)
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:29:50

                                  PAGE 378
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                  INCLUDING SOURCE(S):     L0001464    , L0001465
, L0001466    , L0001467    , L0001468    ,
                  L0001469    , L0001470    , L0001471    , L0001472    , L0001473
, L0001474    , L0001475    , L0001476    ,
                  L0001477    , L0001478    , L0001479    , L0001480    , L0001481
, L0001482    , L0001483    , L0001484    ,
                  L0001485    , L0001486    , L0001487    , L0001488    , L0001489
, L0001490    , L0001491    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
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3779060.41       25.80677  (12091207)
        462853.54   3779060.41       24.02310  (12091207)              462903.54
3779060.41       22.50973  (12091207)
        462953.54   3779060.41       21.19378  (12091207)              463003.54
3779060.41       20.04916  (12091207)
        463053.54   3779060.41       19.03393  (12091207)              463103.54
3779060.41       18.14974  (12091207)
        463153.54   3779060.41       17.37923  (12091207)              463203.54
3779060.41       16.82247  (13061606)
        462453.54   3779110.41       52.82052  (12091207)              462503.54
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        462553.54   3779110.41       39.42479  (12091207)              462603.54
3779110.41       34.97264  (12091207)
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3779110.41       28.61786  (12091207)
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3779110.41       21.06260  (12091207)
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3779110.41       17.07473  (13061606)
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        462653.54   3779160.41       30.29478  (15102517)              462703.54
3779160.41       27.03433  (15102517)
        462753.54   3779160.41       24.27778  (15102517)              462803.54
3779160.41       21.91853  (15102517)
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3779160.41       18.09097  (15102517)
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3779160.41       16.59814  (13061606)
        463053.54   3779160.41       16.35263  (13061606)              463103.54
3779160.41       16.10825  (13061606)
        463153.54   3779160.41       15.79055  (13061606)              463203.54
3779160.41       15.58917  (13061606)
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3779210.41       42.73883  (15102517)
        462553.54   3779210.41       37.96496  (15102517)              462603.54
3779210.41       33.90564  (15102517)
        462653.54   3779210.41       30.43921  (15102517)              462703.54
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3779210.41       27.46826  (15102517)
        462753.54   3779210.41       24.89280  (15102517)               462803.54
3779210.41       22.64946  (15102517)
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3779210.41       18.93328  (15102517)
        462953.54   3779210.41       17.38196  (15102517)               463003.54
3779210.41       15.99146  (15102517)
        463053.54   3779210.41       14.83090  (13061606)               463103.54
3779210.41       14.69489  (13061606)
        463153.54   3779210.41       14.50800  (13061606)               463203.54
3779210.41       14.36295  (13061606)
        462453.54   3779260.41       60.23159  (12061206)               462503.54
3779260.41       49.88686  (12061206)
        462553.54   3779260.41       40.93098  (12061206)               462603.54
3779260.41       33.55315  (12061206)
        462653.54   3779260.41       28.32125  (15102517)               462703.54
3779260.41       26.08933  (15102517)
        462753.54   3779260.41       24.03627  (15102517)               462803.54
3779260.41       22.17213  (15102517)
        462853.54   3779260.41       20.48072  (15102517)               462903.54
3779260.41       18.94468  (15102517)
        462953.54   3779260.41       17.54853  (15102517)               463003.54
3779260.41       16.27328  (15102517)
        463053.54   3779260.41       15.11497  (15102517)               463103.54
3779260.41       14.05056  (15102517)
        463153.54   3779260.41       13.08048  (15102517)               463203.54
3779260.41       12.82114  (13061606)
        462453.54   3779310.41       58.27404  (12061206)               462503.54
3779310.41       51.97241  (12061206)
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       22:29:50

                                   PAGE 379
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                   INCLUDING SOURCE(S):     L0001464    , L0001465
, L0001466    , L0001467    , L0001468    ,
                  L0001469    , L0001470    , L0001471    , L0001472    , L0001473
, L0001474    , L0001475    , L0001476    ,
                  L0001477    , L0001478    , L0001479    , L0001480    , L0001481
, L0001482    , L0001483    , L0001484    ,
                  L0001485    , L0001486    , L0001487    , L0001488    , L0001489
, L0001490    , L0001491    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
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** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
462553.54	3779310.41	45.15017	(12061206)	462603.54	3779310.41	38.58662	(12061206)
462653.54	3779310.41	32.71775	(12061206)	462703.54	3779310.41	27.57632	(12061206)
462753.54	3779310.41	23.24060	(12061206)	462803.54	3779310.41	20.44638	(15102517)
462853.54	3779310.41	19.21480	(15102517)	462903.54	3779310.41	18.04192	(15102517)
462953.54	3779310.41	16.92643	(15102517)	463003.54	3779310.41	15.87595	(15102517)
463053.54	3779310.41	14.89488	(15102517)	463103.54	3779310.41	13.97028	(15102517)
463153.54	3779310.41	13.10792	(15102517)	463203.54	3779310.41	12.30924	(15102517)
462453.54	3779360.41	49.26234	(12061206)	462503.54	3779360.41	47.57538	(12061206)
462553.54	3779360.41	44.36729	(12061206)	462603.54	3779360.41	40.25553	(12061206)
462653.54	3779360.41	35.77819	(12061206)	462703.54	3779360.41	31.31077	(12061206)
462753.54	3779360.41	27.12728	(12061206)	462803.54	3779360.41	23.32582	(12061206)
462853.54	3779360.41	19.95143	(12061206)	462903.54	3779360.41	17.00133	(12061206)
462953.54	3779360.41	15.58349	(15102517)	463003.54	3779360.41	14.83100	(15102517)
463053.54	3779360.41	14.08761	(15102517)	463103.54	3779360.41	13.36861	(15102517)
463153.54	3779360.41	12.67096	(15102517)	463203.54	3779360.41	12.19875	(11093007)
462453.54	3779410.41	48.66286	(16062406)	462503.54	3779410.41	43.16880	(16062406)
462553.54	3779410.41	38.85196	(12061206)	462603.54	3779410.41	37.62788	(12061206)
462653.54	3779410.41	35.46521	(12061206)	462703.54	3779410.41	32.61586	(12061206)
462753.54	3779410.41	29.44290	(12061206)	462803.54	3779410.41	26.21707	(12061206)
462853.54	3779410.41	23.04069	(12061206)	462903.54	3779410.41	20.07515	(12061206)
462953.54	3779410.41	17.39262	(12061206)	463003.54	3779410.41	14.98980	(12061206)
463053.54	3779410.41	13.31616	(12081320)	463103.54	3779410.41	12.70382	(12081320)

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        463153.54   3779410.41       12.12515  (11093007)                463203.54
3779410.41       12.03170  (11093007)
        462453.54   3779460.41       44.95486  (16062406)                462503.54
3779460.41       42.79047  (16062406)
        462553.54   3779460.41       38.95502  (16062406)                462603.54
3779460.41       33.84698  (16062406)
        462653.54   3779460.41       31.80392  (12061206)                462703.54
3779460.41       30.96520  (12061206)
        462753.54   3779460.41       29.33866  (12061206)                462803.54
3779460.41       27.23654  (12061206)
        462853.54   3779460.41       24.85764  (12061206)                462903.54
3779460.41       22.36842  (12061206)
        462953.54   3779460.41       19.90713  (12061206)                463003.54
3779460.41       17.55946  (12061206)
        463053.54   3779460.41       15.37751  (12061206)                463103.54
3779460.41       13.38706  (12061206)
        463153.54   3779460.41       12.08978  (16062706)                463203.54
3779460.41       11.58356  (11093007)
        462453.54   3779510.41       38.31067  (16062406)                462503.54
3779510.41       39.21580  (16062406)
        462553.54   3779510.41       38.29124  (16062406)                462603.54
3779510.41       35.54803  (16062406)
        462653.54   3779510.41       31.60659  (16062406)                462703.54
3779510.41       26.82083  (12061206)
        462753.54   3779510.41       26.79003  (12061206)                462803.54
3779510.41       26.13415  (12061206)
        462853.54   3779510.41       24.90897  (12061206)                462903.54
3779510.41       23.29074  (12061206)
        462953.54   3779510.41       21.44484  (12061206)                463003.54
3779510.41       19.48047  (12061206)
        463053.54   3779510.41       17.50664  (12061206)                463103.54
3779510.41       15.59061  (12061206)
        463153.54   3779510.41       13.77256  (12061206)                463203.54
3779510.41       12.27366  (16062706)
        462503.54   3779560.41       33.18870  (16062406)                462553.54
3779560.41       34.59719  (16062406)
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                        ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***        22:29:50

                                   PAGE 380
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                   INCLUDING SOURCE(S):     L0001464    , L0001465
, L0001466    , L0001467    , L0001468    ,
                 L0001469    , L0001470    , L0001471    , L0001472    , L0001473
, L0001474    , L0001475    , L0001476    ,
                 L0001477    , L0001478    , L0001479    , L0001480    , L0001481
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, L0001482    , L0001483    , L0001484    ,
                L0001485    , L0001486    , L0001487    , L0001488    , L0001489
, L0001490    , L0001491    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)             X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        462603.54   3779560.41       34.23215  (16062406)               462653.54
3779560.41       32.61853  (16062406)
        462703.54   3779560.41       29.70100  (16062406)               462753.54
3779560.41       25.72919  (16062406)
        462803.54   3779560.41       23.10085  (12061206)               462853.54
3779560.41       23.09665  (12061206)
        462903.54   3779560.41       22.56504  (12061206)               462953.54
3779560.41       21.59153  (12061206)
        463003.54   3779560.41       20.32021  (12061206)               463053.54
3779560.41       18.83667  (12061206)
        463103.54   3779560.41       17.24160  (12061206)               463153.54
3779560.41       15.60756  (12061206)
        463203.54   3779560.41       13.99170  (12061206)               462503.54
3779610.41       34.70884  (12081623)
        462553.54   3779610.41       29.02161  (16062406)               462603.54
3779610.41       30.82674  (16062406)
        462653.54   3779610.41       31.15974  (16062406)               462703.54
3779610.41       30.17213  (16062406)
        462753.54   3779610.41       27.78495  (16062406)               462803.54
3779610.41       24.59380  (16062406)
        462853.54   3779610.41       21.08889  (16062406)               462903.54
3779610.41       20.30171  (12061206)
        462953.54   3779610.41       20.28689  (12061206)               463003.54
3779610.41       19.84073  (12061206)
        463053.54   3779610.41       19.05489  (12061206)               463103.54
3779610.41       18.00336  (12061206)
        463153.54   3779610.41       16.77114  (12061206)               463203.54
3779610.41       15.42862  (12061206)
        462503.54   3779660.41       36.43507  (15062822)               462653.54
3779660.41       27.74143  (16062406)
        462703.54   3779660.41       28.46083  (16062406)               462753.54
3779660.41       27.84545  (16062406)
        462803.54   3779660.41       26.19845  (16062406)               462853.54
3779660.41       23.68231  (16062406)
        462903.54   3779660.41       20.64106  (16062406)               462953.54
3779660.41       18.46024  (13061906)
        463003.54   3779660.41       18.10984  (12061206)               463053.54
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3779660.41       18.06804  (12061206)
        463103.54   3779660.41       17.68661  (12061206)                463153.54
3779660.41       17.01874  (12061206)
        463203.54   3779660.41       16.12535  (12061206)                462253.54
3779710.41       93.47545  (15101219)
        462703.54   3779710.41       25.13447  (16062406)                462753.54
3779710.41       26.12960  (16062406)
        462803.54   3779710.41       25.96429  (16062406)                462853.54
3779710.41       24.81412  (16062406)
        462903.54   3779710.41       22.81472  (16062406)                462953.54
3779710.41       20.26013  (16062406)
        463003.54   3779710.41       17.65787  (13061906)                463053.54
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        463103.54   3779710.41       16.40136  (13061906)                463153.54
3779710.41       16.27368  (12061206)
        463203.54   3779710.41       15.93136  (12061206)                460183.33
3776832.28        8.95880  (16021308)
        460233.33   3776832.28        8.73857  (16021308)                460283.33
3776832.28        8.67710  (11032907)
        460333.33   3776832.28        8.98931  (11032907)                460383.33
3776832.28        9.17334  (11032907)
        460433.33   3776832.28        9.19747  (11032907)                460483.33
3776832.28        9.05184  (11032907)
        460533.33   3776832.28        8.97394  (16061606)                460583.33
3776832.28        8.86161  (16061606)
        460183.33   3776882.28        9.22284  (11061008)                460233.33
3776882.28        9.07892  (16021308)
        460283.33   3776882.28        8.85869  (16021308)                460333.33
3776882.28        8.92747  (11032907)
        460383.33   3776882.28        9.21789  (11032907)                460433.33
3776882.28        9.35606  (11032907)
        460483.33   3776882.28        9.32355  (11032907)                460533.33
3776882.28        9.12929  (16061606)
        460583.33   3776882.28        9.13084  (16061606)                460183.33
3776932.28        9.64847  (11061008)
        460233.33   3776932.28        9.30563  (16021308)                460283.33
3776932.28        9.20969  (16021308)
        460333.33   3776932.28        8.95478  (16021308)                460383.33
3776932.28        9.18400  (11032907)
        460433.33   3776932.28        9.44297  (11032907)                460483.33
3776932.28        9.53140  (11032907)
        460533.33   3776932.28        9.43576  (11032907)                460583.33
3776932.28        9.32710  (16061606)
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***       22:29:50

                                  PAGE 381
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*
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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0001464 , L0001465 , L0001466 , L0001467 , L0001468 ,
L0001469 , L0001470 , L0001471 , L0001472 , L0001473 , L0001474 , L0001475 , L0001476 ,
L0001477 , L0001478 , L0001479 , L0001480 , L0001481 , L0001482 , L0001483 , L0001484 ,
L0001485 , L0001486 , L0001487 , L0001488 , L0001489 , L0001490 , L0001491 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
460183.33	3776982.28	10.00575	(11061008)	460233.33	3776982.28	9.78844	(11061008)
460283.33	3776982.28	9.49699	(16021308)	460333.33	3776982.28	9.35084	(16021308)
460383.33	3776982.28	9.06978	(11032907)	460433.33	3776982.28	9.43810	(11032907)
460483.33	3776982.28	9.66254	(11032907)	460533.33	3776982.28	9.68435	(11032907)
460583.33	3776982.28	9.56673	(11032907)	460183.33	3777032.28	10.23836	(11061008)
460233.33	3777032.28	10.14033	(11061008)	460283.33	3777032.28	9.93553	(11061008)
460333.33	3777032.28	9.66566	(16021308)	460383.33	3777032.28	9.48193	(16021308)
460433.33	3777032.28	9.34975	(11032907)	460483.33	3777032.28	9.70290	(11032907)
460533.33	3777032.28	9.86899	(11032907)	460583.33	3777032.28	9.87263	(11032907)
460183.33	3777082.28	10.36502	(11061008)	460233.33	3777082.28	10.44194	(11061008)
460283.33	3777082.28	10.36612	(11061008)	460333.33	3777082.28	10.10187	(11061008)
460383.33	3777082.28	9.83111	(16021308)	460433.33	3777082.28	9.60091	(16021308)
460483.33	3777082.28	9.64692	(11032907)	460533.33	3777082.28	9.95355	(11032907)
460583.33	3777082.28	10.09574	(11032907)	460183.33	3777132.28	10.35147	(11061008)
460233.33	3777132.28	10.57705	(11061008)	460283.33	3777132.28	10.66210	(11061008)

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        460333.33   3777132.28       10.54410  (11061008)               460383.33
3777132.28       10.23588  (11061008)
        460433.33   3777132.28        9.98704  (16021308)               460483.33
3777132.28        9.72548  (16021308)
        460533.33   3777132.28        9.93662  (11032907)               460583.33
3777132.28       10.22633  (11032907)
        460183.33   3777182.28       10.19864  (11061008)               460233.33
3777182.28       10.57626  (11061008)
        460283.33   3777182.28       10.81922  (11061008)               460333.33
3777182.28       10.85447  (11061008)
        460383.33   3777182.28       10.71385  (11061008)               460433.33
3777182.28       10.37241  (11061008)
        460483.33   3777182.28       10.15273  (16021308)               460533.33
3777182.28        9.83116  (16021308)
        460583.33   3777182.28       10.24957  (11032907)               460183.33
3777232.28        9.90441  (11061008)
        460233.33   3777232.28       10.42117  (11061008)               460283.33
3777232.28       10.82155  (11061008)
        460333.33   3777232.28       11.05138  (11061008)               460383.33
3777232.28       11.06993  (11061008)
        460433.33   3777232.28       10.88727  (11061008)               460483.33
3777232.28       10.51212  (11061008)
        460533.33   3777232.28       10.28852  (16021308)               460583.33
3777232.28       10.15161  (11032907)
        460183.33   3777282.28        9.91776  (15100207)               460233.33
3777282.28       10.12492  (11061008)
        460283.33   3777282.28       10.67247  (11061008)               460333.33
3777282.28       11.07341  (11061008)
        460383.33   3777282.28       11.28689  (11061008)               460433.33
3777282.28       11.29969  (11061008)
        460483.33   3777282.28       11.09452  (11061008)               460533.33
3777282.28       10.67667  (16021308)
        460583.33   3777282.28       10.48662  (16021308)               460199.56
3778936.27       29.78883  (15092022)
        460249.56   3778936.27       30.13116  (15101220)               460299.56
3778936.27       30.61564  (15101220)
        460349.56   3778936.27       31.35333  (15101220)               460399.56
3778936.27       32.03423  (15101220)
        460449.56   3778936.27       32.29036  (15101220)               460499.56
3778936.27       34.07389  (15101220)
        460549.56   3778936.27       36.26072  (15101220)               460599.56
3778936.27       37.38925  (15101220)
        460649.56   3778936.27       37.77514  (15101220)               460699.56
3778936.27       38.03943  (11082624)
        460749.56   3778936.27       38.47275  (11082624)               460799.56
3778936.27       39.00560  (11101301)
        460849.56   3778936.27       39.67446  (11101301)               460899.56
3778936.27       40.96813  (11101301)
        460949.56   3778936.27       41.87593  (13092821)               460999.56
3778936.27       43.40070  (12071822)
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0001464 , L0001465 , L0001466 , L0001467 , L0001468 , L0001469 , L0001470 , L0001471 , L0001472 , L0001473 , L0001474 , L0001475 , L0001476 , L0001477 , L0001478 , L0001479 , L0001480 , L0001481 , L0001482 , L0001483 , L0001484 , L0001485 , L0001486 , L0001487 , L0001488 , L0001489 , L0001490 , L0001491 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
461049.56	3778936.27	44.86438	(11082723)	461099.56	3778936.27	46.77667	(11082723)
461149.56	3778936.27	49.13698	(15090724)	461199.56	3778936.27	52.31343	(15061924)
461249.56	3778936.27	56.49157	(16072401)	461299.56	3778936.27	61.96521	(16081423)
461349.56	3778936.27	65.76749	(16081423)	461399.56	3778936.27	70.07513	(16072703)
461449.56	3778936.27	83.06564	(12091521)	461499.56	3778936.27	97.36878	(13090622)
461549.56	3778936.27	114.17554	(15081422)	461599.56	3778936.27	133.41331	(15082701)
460199.56	3778986.27	31.75384	(15101220)	460249.56	3778986.27	36.75224	(15101220)
460299.56	3778986.27	38.32189	(15101220)	460349.56	3778986.27	39.19038	(15101220)
460399.56	3778986.27	40.34256	(15101220)	460449.56	3778986.27	41.49307	(15101220)
460499.56	3778986.27	42.67075	(15101220)	460549.56	3778986.27	43.95500	(15101220)
460599.56	3778986.27	45.19338	(15101220)	460649.56	3778986.27	46.59708	(15101220)
460699.56	3778986.27	47.98349	(15101220)	460749.56			

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3778986.27       49.39894  (15101220)
        460799.56   3778986.27       50.36760  (15101220)              460849.56
3778986.27       42.57898  (13092821)
        460899.56   3778986.27       52.17187  (11101301)              460949.56
3778986.27       54.12665  (11101301)
        460999.56   3778986.27       56.22093  (12071822)              461049.56
3778986.27       58.26443  (11082723)
        461099.56   3778986.27       61.65714  (11082723)              461149.56
3778986.27       65.89345  (15090724)
        461199.56   3778986.27       70.09975  (15090724)              461249.56
3778986.27       74.85890  (16072401)
        461299.56   3778986.27       80.39271  (16081423)              461349.56
3778986.27       85.30128  (16081423)
        461399.56   3778986.27       79.91609  (16111420)              461449.56
3778986.27       90.78983  (13090622)
        461499.56   3778986.27      102.07273  (12092221)              461549.56
3778986.27      121.29819  (15081422)
        461599.56   3778986.27      140.86275  (15082522)              460199.56
3779036.27       33.11403  (11082624)
        460249.56   3779036.27       36.99014  (15101220)              460299.56
3779036.27       38.45592  (15101220)
        460349.56   3779036.27       39.33602  (15101220)              460399.56
3779036.27       40.30825  (11082624)
        460449.56   3779036.27       41.36084  (11082624)              460499.56
3779036.27       42.48056  (11082624)
        460549.56   3779036.27       43.60696  (11082624)              460599.56
3779036.27       44.78942  (11082624)
        460649.56   3779036.27       46.03093  (11082624)              460699.56
3779036.27       47.32332  (11082624)
        460749.56   3779036.27       48.69112  (11082624)              460799.56
3779036.27       49.86807  (11101301)
        460849.56   3779036.27       45.17570  (12071822)              460899.56
3779036.27       52.32154  (12071822)
        460949.56   3779036.27       54.27708  (11082723)              460999.56
3779036.27       56.11749  (15090724)
        461049.56   3779036.27       58.32027  (15090724)              461099.56
3779036.27       61.10952  (16072401)
        461149.56   3779036.27       65.42919  (16072401)              461199.56
3779036.27       70.00448  (16081423)
        461249.56   3779036.27       75.36421  (16081423)              461299.56
3779036.27       80.68218  (15101502)
        461349.56   3779036.27       86.53624  (16072703)              461399.56
3779036.27       85.66508  (12091521)
        461449.56   3779036.27       94.73936  (13090622)              461499.56
3779036.27      108.51004  (15081422)
        461549.56   3779036.27      124.15926  (16072803)              461599.56
3779036.27      139.77406  (15082522)
        460199.56   3779086.27       33.78084  (11082624)              460249.56
3779086.27       36.61435  (11082624)
        460299.56   3779086.27       37.94611  (11082624)              460349.56
3779086.27       38.78870  (11082624)
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        460399.56   3779086.27       39.75580  (11101301)                460449.56
3779086.27       40.75058  (11101301)
        460499.56   3779086.27       41.79619  (11101301)                460549.56
3779086.27       42.90245  (11101301)
        460599.56   3779086.27       44.02054  (11101301)                460649.56
3779086.27       45.18687  (11101301)
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***        22:29:50

                                    PAGE 383
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                    INCLUDING SOURCE(S):     L0001464    , L0001465
, L0001466    , L0001467    , L0001468    ,
                  L0001469    , L0001470    , L0001471    , L0001472    , L0001473
, L0001474    , L0001475    , L0001476    ,
                  L0001477    , L0001478    , L0001479    , L0001480    , L0001481
, L0001482    , L0001483    , L0001484    ,
                  L0001485    , L0001486    , L0001487    , L0001488    , L0001489
, L0001490    , L0001491    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        460699.56   3779086.27       46.75653  (12071822)                460749.56
3779086.27       48.30887  (12071822)
        460799.56   3779086.27       49.54908  (11082723)                460849.56
3779086.27       46.74006  (15090724)
        460899.56   3779086.27       52.15297  (15090724)                460949.56
3779086.27       54.00458  (15090724)
        460999.56   3779086.27       55.98583  (16072401)                461049.56
3779086.27       58.05585  (16072401)
        461099.56   3779086.27       61.19758  (16081423)                461149.56
3779086.27       65.45643  (16081423)
        461199.56   3779086.27       69.69720  (15101502)                461249.56
3779086.27       75.43780  (16072703)
        461299.56   3779086.27       81.61573  (13031421)                461349.56
3779086.27       88.36332  (12091521)
        461399.56   3779086.27       88.49929  (13090622)                461449.56
3779086.27       98.23081  (15081422)
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        461499.56   3779086.27      109.58836  (15081422)                461549.56
3779086.27      126.61762  (15082701)
        461599.56   3779086.27      141.37763  (16102718)                460199.56
3779136.27       34.67016  (11101301)
        460249.56   3779136.27       36.39032  (11101301)                460299.56
3779136.27       37.63342  (11101301)
        460349.56   3779136.27       38.53465  (11101301)                460399.56
3779136.27       39.32615  (11101301)
        460449.56   3779136.27       40.20093  (13092821)                460499.56
3779136.27       41.28803  (12071822)
        460549.56   3779136.27       42.44626  (12071822)                460599.56
3779136.27       43.67244  (12071822)
        460649.56   3779136.27       44.95191  (11082723)                460699.56
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3779136.27       48.92705  (15090724)
        460849.56   3779136.27       47.84169  (15061924)                460899.56
3779136.27       50.68172  (16072401)
        460949.56   3779136.27       53.71176  (16072401)                460999.56
3779136.27       55.91257  (16081423)
        461049.56   3779136.27       58.33188  (16081423)                461099.56
3779136.27       60.86310  (15101502)
        461149.56   3779136.27       65.16107  (16072703)                461199.56
3779136.27       70.26338  (16072703)
        461249.56   3779136.27       75.92030  (16111420)                461299.56
3779136.27       83.13454  (12091521)
        461349.56   3779136.27       88.83869  (13090622)                461399.56
3779136.27       89.24625  (15081422)
        461449.56   3779136.27      100.30468  (15081422)                461499.56
3779136.27      109.80588  (15102521)
        461549.56   3779136.27      118.95107  (15082522)                461599.56
3779136.27      128.50347  (16072824)
        460252.04   3779146.99       36.34388  (11101301)                460302.04
3779146.99       37.56988  (11101301)
        460352.04   3779146.99       38.41505  (11101301)                460402.04
3779146.99       39.25651  (13092821)
        460452.04   3779146.99       40.23840  (12071822)                460502.04
3779146.99       41.38812  (12071822)
        460552.04   3779146.99       42.43066  (12071822)                460602.04
3779146.99       43.55842  (12071822)
        460652.04   3779146.99       44.97842  (11082723)                460702.04
3779146.99       46.34827  (11082723)
        460752.04   3779146.99       47.95013  (15090724)                460802.04
3779146.99       48.56792  (15090724)
        460852.04   3779146.99       48.28104  (16072401)                460902.04
3779146.99       50.95372  (16072401)
        460952.04   3779146.99       53.85338  (13082602)                461002.04
3779146.99       56.18171  (16081423)
        461052.04   3779146.99       58.23347  (16081423)                461102.04
3779146.99       61.09769  (15101502)
        461152.04   3779146.99       65.72198  (16072703)                461202.04
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3779146.99       70.43657  (13031421)
        461252.04   3779146.99       76.47809  (16111420)               461302.04
3779146.99       83.58490  (12091521)
        461352.04   3779146.99       88.71772  (13090622)               461402.04
3779146.99       90.50931  (15081422)
        461452.04   3779146.99      100.44906  (15081422)               461502.04
3779146.99      110.99025  (15082701)
        461552.04   3779146.99      120.00117  (15082522)               461602.04
3779146.99      129.20378  (16072824)
        461652.04   3779146.99      147.50382  (15081522)               461702.04
3779146.99      168.39293  (13090422)
        461752.04   3779146.99      188.40423  (11082623)               461802.04
3779146.99      233.40817  (11062406)
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***        22:29:50

                                    PAGE 384
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                    INCLUDING SOURCE(S):     L0001464    , L0001465
, L0001466    , L0001467    , L0001468    ,
                  L0001469    , L0001470    , L0001471    , L0001472    , L0001473
, L0001474    , L0001475    , L0001476    ,
                  L0001477    , L0001478    , L0001479    , L0001480    , L0001481
, L0001482    , L0001483    , L0001484    ,
                  L0001485    , L0001486    , L0001487    , L0001488    , L0001489
, L0001490    , L0001491    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF PM_10    IN MICROGRAMS/M**3
                    **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        461852.04   3779146.99      239.68434  (11062406)               461902.04
3779146.99      238.16669  (11062406)
        461952.04   3779146.99      265.85029  (13061906)               462002.04
3779146.99      276.25279  (16062406)
        462052.04   3779146.99      259.55963  (13061906)               462102.04
3779146.99      269.84934  (12061206)
        462152.04   3779146.99      249.58650  (12061206)               462202.04
3779146.99      230.56503  (12061206)
        460252.04   3779196.99       35.94977  (12071822)               460302.04
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3779196.99       37.29380  (12071822)
        460352.04   3779196.99       38.30541  (12071822)                460402.04
3779196.99       39.19735  (12071822)
        460452.04   3779196.99       40.05699  (12071822)                460502.04
3779196.99       41.15731  (11082723)
        460552.04   3779196.99       42.18971  (11082723)                460602.04
3779196.99       43.25722  (15090724)
        460652.04   3779196.99       44.55571  (15090724)                460702.04
3779196.99       45.72549  (16092723)
        460752.04   3779196.99       47.31790  (16072401)                460802.04
3779196.99       48.37512  (16072401)
        460852.04   3779196.99       48.97817  (13082602)                460902.04
3779196.99       51.59016  (16081423)
        460952.04   3779196.99       53.90214  (16081423)                461002.04
3779196.99       55.68631  (15101502)
        461052.04   3779196.99       58.08721  (16072703)                461102.04
3779196.99       61.53301  (16072703)
        461152.04   3779196.99       65.86967  (16111321)                461202.04
3779196.99       71.28181  (12091521)
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3779196.99       91.77069  (15081422)
        461452.04   3779196.99       99.89996  (16082302)                461502.04
3779196.99      112.94193  (15082522)
        461552.04   3779196.99      125.26872  (16102718)                461602.04
3779196.99      136.06048  (16072824)
        461652.04   3779196.99      148.48025  (16083002)                461702.04
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        461752.04   3779196.99      176.35214  (11082623)                461802.04
3779196.99      166.90871  (12081123)
        461852.04   3779196.99      164.57874  (12080824)                461902.04
3779196.99      147.01651  (13090423)
        461952.04   3779196.99      130.97185  (11090519)                462002.04
3779196.99      126.01252  (16062406)
        462052.04   3779196.99      140.43109  (16062406)                462102.04
3779196.99      142.88338  (16062406)
        462152.04   3779196.99      140.21864  (16062406)                462202.04
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        460252.04   3779246.99       35.92344  (12071822)                460302.04
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        460352.04   3779246.99       38.06695  (11082723)                460402.04
3779246.99       38.93530  (11082723)
        460452.04   3779246.99       39.78617  (15090724)                460502.04
3779246.99       40.88093  (15090724)
        460552.04   3779246.99       41.87089  (15090724)                460602.04
3779246.99       42.89839  (15061924)
        460652.04   3779246.99       44.19443  (16072401)                460702.04
3779246.99       45.38655  (16072401)
        460752.04   3779246.99       46.84462  (13082602)                460802.04
3779246.99       48.66455  (16081423)
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        460852.04   3779246.99       49.68053  (16081423)               460902.04
3779246.99       51.65644  (15101502)
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        461152.04   3779246.99       66.68173  (12091521)               461202.04
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        461352.04   3779246.99       88.51795  (15081422)               461402.04
3779246.99       92.29829  (16072803)
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        461752.04   3779246.99      160.64832  (11082623)               461802.04
3779246.99      155.24897  (12091321)
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***          08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***          22:29:50

                                      PAGE 385
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL       ***
                                      INCLUDING SOURCE(S):     L0001464    , L0001465
, L0001466    , L0001467    , L0001468    ,
                  L0001469    , L0001470    , L0001471    , L0001472    , L0001473
, L0001474    , L0001475    , L0001476    ,
                  L0001477    , L0001478    , L0001479    , L0001480    , L0001481
, L0001482    , L0001483    , L0001484    ,
                  L0001485    , L0001486    , L0001487    , L0001488    , L0001489
, L0001490    , L0001491    ,  . . .      ,

                                                 *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                              ** CONC OF PM_10    IN MICROGRAMS/M**3
                    **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)             X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        461852.04   3779246.99      146.49154  (12080824)               461902.04
3779246.99      115.16534  (12081702)
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        460652.04   3779296.99       43.87035  (13082602)              460702.04
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3779296.99       48.12449  (15102720)
        460852.04   3779296.99       49.62785  (15101502)              460902.04
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3779296.99       62.27674  (12091521)
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3779346.99       40.16423  (13082602)
        460552.04   3779346.99       41.31306  (13082602)                460602.04
3779346.99       42.58864  (16081423)
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3779346.99       44.87240  (15102720)
        460752.04   3779346.99       46.42505  (15101502)                460802.04
3779346.99       47.83631  (16072703)
        460852.04   3779346.99       50.25188  (16072703)                460902.04
3779346.99       51.69239  (13031421)
        460952.04   3779346.99       53.83061  (16111420)                461002.04
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        461052.04   3779346.99       58.85537  (12091521)                461102.04
3779346.99       61.85908  (13090622)
        461152.04   3779346.99       65.02776  (15061824)                461202.04
3779346.99       69.38103  (12090901)
        461252.04   3779346.99       74.88105  (15081422)                461302.04
3779346.99       79.61199  (16072803)
        461352.04   3779346.99       84.33210  (15102521)                461402.04
3779346.99       91.00197  (15082522)
        461452.04   3779346.99       98.38294  (16102718)                461502.04
3779346.99      105.19756  (16062105)
        461552.04   3779346.99      112.76639  (15082503)                461602.04
3779346.99      119.82302  (16083002)
        461652.04   3779346.99      127.73417  (13090422)                461702.04
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        461752.04   3779346.99      141.78725  (11082623)                461802.04
3779346.99      143.76016  (12091321)
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                         ***         08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***         22:29:50

                                   PAGE 386
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                   INCLUDING SOURCE(S):     L0001464    , L0001465
, L0001466    , L0001467    , L0001468    ,
                  L0001469    , L0001470    , L0001471    , L0001472    , L0001473
, L0001474    , L0001475    , L0001476    ,
                  L0001477    , L0001478    , L0001479    , L0001480    , L0001481
, L0001482    , L0001483    , L0001484    ,
                  L0001485    , L0001486    , L0001487    , L0001488    , L0001489
, L0001490    , L0001491    ,  . . .      ,

                                                *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                             ** CONC OF PM_10    IN MICROGRAMS/M**3
                    **
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      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
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3779346.99      103.66464  (13082524)
        462052.04   3779346.99       76.29329  (12101719)                462102.04
3779346.99       67.64254  (15081320)
        462152.04   3779346.99       67.86138  (16061921)                462202.04
3779346.99       76.87561  (12081323)
        460252.04   3779396.99       35.43946  (15061924)                460302.04
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        460352.04   3779396.99       37.16656  (16072401)                460402.04
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        460452.04   3779396.99       38.97294  (13082602)                460502.04
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        460552.04   3779396.99       41.30301  (16081423)                460602.04
3779396.99       42.14849  (15102720)
        460652.04   3779396.99       43.41162  (15101502)                460702.04
3779396.99       44.64547  (15101502)
        460752.04   3779396.99       46.48528  (16072703)                460802.04
3779396.99       48.15110  (16072703)
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        460952.04   3779396.99       54.25262  (12091521)                461002.04
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        461452.04   3779396.99       95.87751  (15062502)                461502.04
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        461552.04   3779396.99      109.77571  (13082423)                461602.04
3779396.99      115.90875  (13090305)
        461652.04   3779396.99      123.40352  (13090422)                461702.04
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        461852.04   3779396.99      127.08951  (12081123)                461902.04
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3779396.99      108.14544  (11080123)
        462052.04   3779396.99       86.65987  (12101719)                462102.04
3779396.99       69.15651  (15101219)
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        460352.04   3779446.99       36.90724  (13082602)                460402.04
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        461552.04   3779446.99      106.49267  (16070903)                461602.04
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        461752.04   3779446.99      122.58238  (11082623)                461802.04
3779446.99      123.64164  (12091321)
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       22:29:50

                                   PAGE 387
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                   INCLUDING SOURCE(S):     L0001464    , L0001465
, L0001466    , L0001467    , L0001468    ,
                  L0001469    , L0001470    , L0001471    , L0001472    , L0001473
, L0001474    , L0001475    , L0001476    ,
                  L0001477    , L0001478    , L0001479    , L0001480    , L0001481
, L0001482    , L0001483    , L0001484    ,
                  L0001485    , L0001486    , L0001487    , L0001488    , L0001489
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, L0001490   , L0001491   , . . .   ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10   IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
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462052.04	3779446.99	96.33732	(13082524)	462102.04	3779446.99	86.21440	(12091621)
462152.04	3779446.99	75.04401	(15101219)	462202.04	3779446.99	86.60206	(11080221)
460252.04	3779496.99	34.98665	(13082602)	460302.04	3779496.99	35.96727	(16081423)
460352.04	3779496.99	36.89664	(16081423)	460402.04	3779496.99	37.61086	(16081423)
460452.04	3779496.99	38.42110	(13081603)	460502.04	3779496.99	39.59004	(15101502)
460552.04	3779496.99	40.47586	(16030122)	460602.04	3779496.99	42.09320	(16072703)
460652.04	3779496.99	43.30729	(16072703)	460702.04	3779496.99	44.75636	(13031421)
460752.04	3779496.99	46.45028	(16111420)	460802.04	3779496.99	48.17931	(12083102)
460852.04	3779496.99	50.40780	(12091521)	460902.04	3779496.99	51.94172	(13090622)
460952.04	3779496.99	53.21969	(13090622)	461002.04	3779496.99	54.79507	(15061824)
461052.04	3779496.99	56.58958	(12090901)	461102.04	3779496.99	59.64884	(15081422)
461152.04	3779496.99	62.22130	(16102921)	461202.04	3779496.99	65.96682	(16072803)
461252.04	3779496.99	69.95028	(15102521)	461302.04	3779496.99	74.91082	(15082522)
461352.04	3779496.99	78.72853	(12081005)	461402.04	3779496.99	84.88141	(15062502)
461452.04	3779496.99	91.61235	(16072824)	461502.04	3779496.99	96.34163	(15082503)
461552.04	3779496.99	100.55392	(16083002)	461602.04	3779496.99	107.42584	(15063020)
461652.04	3779496.99	107.94413	(13090422)	461702.04	3779496.99	111.17546	(15102423)
461752.04	3779496.99	119.32473	(11082623)	461802.04			

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3779496.99      117.48393  (12091321)
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3779496.99      104.53807  (13090423)
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3779496.99       89.75165  (15073005)
        462152.04   3779496.99       83.16904  (15101219)                462202.04
3779496.99       97.31471  (12081406)
        460252.04   3779546.99       34.98595  (16081423)                460302.04
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        460352.04   3779546.99       36.37360  (13081603)                460402.04
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        460452.04   3779546.99       38.22489  (15101502)                460502.04
3779546.99       39.50938  (16072703)
        460552.04   3779546.99       40.81327  (16072703)                460602.04
3779546.99       41.85474  (13031421)
        460652.04   3779546.99       43.31097  (16111321)                460702.04
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        460852.04   3779546.99       50.12472  (13090622)                460902.04
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3779546.99      110.28085  (12091321)
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***          08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***         22:29:50

                                     PAGE 388
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL       ***
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                                  INCLUDING SOURCE(S):     L0001464    , L0001465
, L0001466    , L0001467    , L0001468    ,
                  L0001469    , L0001470    , L0001471    , L0001472    , L0001473
, L0001474    , L0001475    , L0001476    ,
                  L0001477    , L0001478    , L0001479    , L0001480    , L0001481
, L0001482    , L0001483    , L0001484    ,
                  L0001485    , L0001486    , L0001487    , L0001488    , L0001489
, L0001490    , L0001491    ,  . . .      ,

                                             *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)             X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
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        462152.04   3779546.99       89.60101  (12091621)               462202.04
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        460852.04   3779596.99       49.02088  (16110520)               460902.04
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        461852.04   3779596.99      104.48873  (12081123)                461902.04
3779596.99      103.93712  (16092019)
        461952.04   3779596.99      101.07853  (15082606)                462002.04
3779596.99       97.42404  (12081702)
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3779086.45      101.41200  (12091207)
        462354.17   3779086.45       81.05919  (12091207)                462404.17
3779086.45       66.33307  (12091207)
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        462354.17   3779136.45       78.58453  (15102517)                462404.17
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3779186.45       63.38989  (12061206)
        462254.17   3779236.45      120.44400  (12061206)                462304.17
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        462254.17   3779286.45      104.03999  (16062406)                462304.17
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        462354.17   3779286.45       74.12555  (12061206)                462404.17
3779286.45       68.03390  (12061206)
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***         08/21/24
 *** AERMET - VERSION  16216 ***   ***
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0001464 , L0001465 , L0001466 , L0001467 , L0001468 , L0001469 , L0001470 , L0001471 , L0001472 , L0001473 , L0001474 , L0001475 , L0001476 , L0001477 , L0001478 , L0001479 , L0001480 , L0001481 , L0001482 , L0001483 , L0001484 , L0001485 , L0001486 , L0001487 , L0001488 , L0001489 , L0001490 , L0001491 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
462254.17	3779336.45	88.04439	(16062406)	462304.17	3779336.45	73.79506	(16062406)
462354.17	3779336.45	66.75453	(16062406)	462404.17	3779336.45	58.17570	(16062406)
462254.17	3779386.45	71.63400	(16062406)	462304.17	3779386.45	62.06743	(16062406)
462354.17	3779386.45	59.09564	(16062406)	462404.17	3779386.45	55.57949	(16062406)
462254.17	3779436.45	70.47815	(11080222)	462304.17	3779436.45	52.38267	(16062021)
462354.17	3779436.45	48.86093	(16062406)	462404.17	3779436.45	49.11695	(16062406)
462254.17	3779486.45	80.61917	(11080221)	462304.17	3779486.45	63.35003	(12080721)
462354.17	3779486.45	54.24958	(13082921)	462404.17	3779486.45	41.90823	(12091519)
462254.17	3779536.45	86.43816	(11080221)	462304.17	3779536.45	67.22636	(11080222)
462354.17	3779536.45	57.99714	(13082921)	462404.17	3779536.45	44.73479	(15062822)
462254.17	3779586.45	90.52771	(12081406)	462304.17	3779586.45	70.39716	(11080221)
462354.17	3779586.45	65.90881	(12081323)	462404.17	3779586.45	52.76468	(13082921)
462254.17	3779636.45	92.00837	(15101219)	462304.17			

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```
3779636.45       77.27083  (11080221)
        462354.17   3779636.45       66.68360  (11080222)                462404.17
3779636.45       57.93971  (12081323)
        461846.86   3777539.51       15.84906  (15090207)                461896.86
3777539.51       14.57906  (15092022)
        461946.86   3777539.51       14.87673  (15092022)                461996.86
3777539.51       15.82106  (15092022)
        462046.86   3777539.51       16.60178  (15092022)                462096.86
3777539.51       19.43918  (15101220)
        462146.86   3777539.51       24.73805  (15101220)                462196.86
3777539.51       56.23995  (11062406)
        461846.86   3777589.51       16.18287  (15090207)                461896.86
3777589.51       16.37515  (15101220)
        461946.86   3777589.51       17.50566  (11082624)                461996.86
3777589.51       18.46715  (11082624)
        462046.86   3777589.51       19.12192  (11082624)                462096.86
3777589.51       21.13523  (11082624)
        462146.86   3777589.51       25.76092  (11082624)                462196.86
3777589.51       47.23516  (11062406)
        461846.86   3777639.51       16.53111  (15090207)                461896.86
3777639.51       16.77029  (11101301)
        461946.86   3777639.51       17.50889  (11101301)                461996.86
3777639.51       18.07073  (11101301)
        462046.86   3777639.51       19.17279  (11101301)                462096.86
3777639.51       21.17000  (11101301)
        462146.86   3777639.51       25.34363  (11101301)                462196.86
3777639.51       43.44826  (15062506)
        461846.86   3777689.51       17.19308  (12031608)                461896.86
3777689.51       16.10960  (13092821)
        461946.86   3777689.51       16.66966  (13092821)                461996.86
3777689.51       17.26880  (12071822)
        462046.86   3777689.51       18.53084  (12071822)                462096.86
3777689.51       20.55328  (12071822)
        462146.86   3777689.51       24.50773  (12071822)                462196.86
3777689.51       42.23775  (15062506)
        461846.86   3777739.51       18.20013  (12031608)                461896.86
3777739.51       16.92560  (11082723)
        461946.86   3777739.51       17.19344  (11082723)                461996.86
3777739.51       17.55812  (11082723)
        462046.86   3777739.51       18.27763  (11082723)                462096.86
3777739.51       20.11275  (11082723)
        462146.86   3777739.51       24.03393  (11082723)                462196.86
3777739.51       42.32852  (15062506)
        461846.86   3777789.51       19.30209  (12031608)                461896.86
3777789.51       17.73710  (15090724)
        461946.86   3777789.51       18.23836  (15090724)                461996.86
3777789.51       18.62530  (15090724)
        462046.86   3777789.51       18.17628  (15090724)                462096.86
3777789.51       19.77899  (15090724)
        462146.86   3777789.51       24.22316  (16071706)                462196.86
3777789.51       42.99263  (16071706)
```

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```
        461846.86   3777839.51       20.48868  (12031608)                461896.86
3777839.51       16.95749  (16072401)
        461946.86   3777839.51       17.23109  (16081423)                461996.86
3777839.51       17.88014  (13090622)
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                        ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:29:50

                                  PAGE 390
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                              *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                  INCLUDING SOURCE(S):     L0001464    , L0001465
, L0001466    , L0001467    , L0001468    ,
                  L0001469    , L0001470    , L0001471    , L0001472    , L0001473
, L0001474    , L0001475    , L0001476    ,
                  L0001477    , L0001478    , L0001479    , L0001480    , L0001481
, L0001482    , L0001483    , L0001484    ,
                  L0001485    , L0001486    , L0001487    , L0001488    , L0001489
, L0001490    , L0001491    ,  . . .      ,

                                             *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)             X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        462046.86   3777839.51       18.00431  (15081422)                462096.86
3777839.51       20.00705  (16071706)
        462146.86   3777839.51       24.93974  (16071706)                462196.86
3777839.51       43.64614  (16071706)
        461846.86   3777889.51       21.87330  (12031608)                461896.86
3777889.51       17.66493  (12081102)
        461946.86   3777889.51       17.58651  (11082704)                461996.86
3777889.51       17.98723  (15081422)
        462046.86   3777889.51       18.77971  (15082522)                462096.86
3777889.51       20.55007  (16071706)
        462146.86   3777889.51       25.38553  (16071706)                462196.86
3777889.51       44.00558  (16071706)
        461846.86   3777939.51       23.49327  (12031608)                461896.86
3777939.51       18.90119  (12081102)
        461946.86   3777939.51       18.70978  (11082704)                461996.86
3777939.51       18.96759  (15081422)
        462046.86   3777939.51       20.10834  (15082522)                462096.86
3777939.51       21.51416  (16072824)
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        462146.86   3777939.51       25.58895  (16071706)                462196.86
3777939.51       44.77630  (13062606)
        461846.86   3777989.51       25.24807  (12031608)                461896.86
3777989.51       20.25901  (12081102)
        461946.86   3777989.51       19.92500  (11082704)                461996.86
3777989.51       19.97391  (13041207)
        462046.86   3777989.51       21.77038  (13041207)                462096.86
3777989.51       22.68377  (13092321)
        462146.86   3777989.51       26.73274  (13062606)                462196.86
3777989.51       45.97336  (13062606)
        461846.86   3778039.51       27.28813  (12031608)                461896.86
3778039.51       21.73749  (12081102)
        461946.86   3778039.51       21.23148  (11082704)                461996.86
3778039.51       23.34263  (13041207)
        462046.86   3778039.51       24.31524  (13041207)                462096.86
3778039.51       23.74944  (13092321)
        462146.86   3778039.51       30.29645  (15063020)                462196.86
3778039.51       47.10626  (13062606)
        461846.86   3778089.51       29.72431  (12031608)                461896.86
3778089.51       23.47853  (12081102)
        461946.86   3778089.51       23.85523  (13041207)                461996.86
3778089.51       27.09332  (13041207)
        462046.86   3778089.51       26.83337  (13041207)                462096.86
3778089.51       24.78720  (15081522)
        462146.86   3778089.51       29.00096  (13062606)                462196.86
3778089.51       48.24141  (13062606)
        461846.86   3778139.51       32.52258  (12031608)                461896.86
3778139.51       25.63037  (11082704)
        461946.86   3778139.51       28.94227  (13041207)                461996.86
3778139.51       31.12564  (13041207)
        462046.86   3778139.51       29.15425  (13041207)                462096.86
3778139.51       26.61193  (15081522)
        462146.86   3778139.51       31.10989  (13090422)                462196.86
3778139.51       49.36829  (13062606)
        461846.86   3778189.51       35.71604  (12031608)                461896.86
3778189.51       28.69014  (13041207)
        461946.86   3778189.51       34.89497  (13041207)                461996.86
3778189.51       35.26538  (13041207)
        462046.86   3778189.51       31.05445  (13041207)                462096.86
3778189.51       27.88834  (15081522)
        462146.86   3778189.51       31.85310  (13090422)                462196.86
3778189.51       50.54512  (13062606)
        461846.86   3778239.51       39.36708  (12031608)                461896.86
3778239.51       36.59278  (13041207)
        461946.86   3778239.51       41.67500  (13041207)                461996.86
3778239.51       39.20036  (13041207)
        462046.86   3778239.51       32.31050  (13041207)                462096.86
3778239.51       29.44525  (15081522)
        462146.86   3778239.51       33.12487  (13090422)                462196.86
3778239.51       51.82116  (13062606)
        461846.86   3778289.51       43.55456  (12031608)                461896.86
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3778289.51       46.62601  (13041207)
        461946.86   3778289.51       48.99808  (13041207)                461996.86
3778289.51       42.46608  (13041207)
        462046.86   3778289.51       32.68143  (13041207)                462096.86
3778289.51       31.24500  (15081522)
        462146.86   3778289.51       34.29670  (13062606)                462196.86
3778289.51       53.21511  (13062606)
        461846.86   3778339.51       48.25417  (12031608)                461896.86
3778339.51       59.15387  (13041207)
        461946.86   3778339.51       56.28549  (13041207)                461996.86
3778339.51       44.50653  (13041207)
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***         08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***        22:29:50

                                    PAGE 391
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                    INCLUDING SOURCE(S):     L0001464    , L0001465
, L0001466    , L0001467    , L0001468    ,
                  L0001469    , L0001470    , L0001471    , L0001472    , L0001473
, L0001474    , L0001475    , L0001476    ,
                  L0001477    , L0001478    , L0001479    , L0001480    , L0001481
, L0001482    , L0001483    , L0001484    ,
                  L0001485    , L0001486    , L0001487    , L0001488    , L0001489
, L0001490    , L0001491    ,  . . .      ,

                                               *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                          ** CONC OF PM_10    IN MICROGRAMS/M**3
                    **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        462046.86   3778339.51       32.12712  (13041207)                462096.86
3778339.51       33.23172  (15063020)
        462146.86   3778339.51       35.98963  (13062606)                462196.86
3778339.51       54.79691  (13062606)
        461846.86   3778389.51       65.40747  (13041207)                461896.86
3778389.51       73.93280  (13041207)
        461946.86   3778389.51       62.42156  (13041207)                461996.86
3778389.51       44.88155  (13041207)
        462046.86   3778389.51       33.59625  (13062606)                462096.86
3778389.51       34.30967  (13062606)
        462146.86   3778389.51       37.91783  (13062606)                462196.86
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3778389.51       56.49778  (13062606)
        461846.86   3778439.51       92.17111  (13041207)                461896.86
3778439.51       89.23047  (13041207)
        461946.86   3778439.51       65.93707  (13041207)                461996.86
3778439.51       43.41992  (13041207)
        462046.86   3778439.51       36.77525  (13062606)                462096.86
3778439.51       36.96752  (13062606)
        462146.86   3778439.51       40.15463  (13062606)                462196.86
3778439.51       58.44888  (13062606)
        461846.86   3778489.51      129.71510  (13041207)                461896.86
3778489.51      102.69150  (13041207)
        461946.86   3778489.51       65.73387  (13041207)                461996.86
3778489.51       45.62541  (12031208)
        462046.86   3778489.51       46.99367  (12053006)                462096.86
3778489.51       47.82526  (12053006)
        462146.86   3778489.51       45.77878  (12053006)                462196.86
3778489.51       60.54261  (13062606)
        461846.86   3778539.51      175.69165  (13041207)                461896.86
3778539.51      108.30334  (13041207)
        461946.86   3778539.51       71.82021  (12053006)                461996.86
3778539.51       71.58821  (12053006)
        462046.86   3778539.51       64.87579  (12053006)                462096.86
3778539.51       57.02550  (12053006)
        462146.86   3778539.51       50.14446  (12053006)                462196.86
3778539.51       62.80003  (13062606)
        461846.86   3778589.51      205.01867  (13041207)                461896.86
3778589.51      134.80713  (12053006)
        461946.86   3778589.51      107.81130  (12053006)                461996.86
3778589.51       86.32450  (12053006)
        462046.86   3778589.51       70.71327  (12053006)                462096.86
3778589.51       59.25087  (12053006)
        462146.86   3778589.51       50.76217  (12053006)                462196.86
3778589.51       65.16843  (13062606)
        461846.86   3778639.51      254.45425  (12053006)                461896.86
3778639.51      159.38035  (12053006)
        461946.86   3778639.51      114.52877  (12053006)                461996.86
3778639.51       88.38034  (12053006)
        462046.86   3778639.51       71.27548  (12053006)                462096.86
3778639.51       58.95092  (12053006)
        462146.86   3778639.51       51.46719  (13062606)                462196.86
3778639.51       67.74706  (13062606)
        461846.86   3778689.51      270.73217  (12053006)                461896.86
3778689.51      164.26291  (12053006)
        461946.86   3778689.51      116.51078  (12053006)                461996.86
3778689.51       89.18898  (12053006)
        462046.86   3778689.51       70.88093  (12053006)                462096.86
3778689.51       56.97134  (12053006)
        462146.86   3778689.51       54.85395  (13062606)                462196.86
3778689.51       70.56013  (13062606)
        461846.86   3778739.51      280.09944  (12061206)                461896.86
3778739.51      166.14613  (12053006)
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        461946.86   3778739.51      117.24934  (12053006)                461996.86
3778739.51       88.28018  (12053006)
        462046.86   3778739.51       69.32483  (12091207)                462096.86
3778739.51       60.10213  (13062606)
        462146.86   3778739.51       58.47692  (13062606)                462196.86
3778739.51       73.57061  (13062606)
        461846.86   3778789.51      290.39381  (13061906)                461896.86
3778789.51      171.54867  (12061206)
        461946.86   3778789.51      115.10029  (12053006)                461996.86
3778789.51       87.76948  (12091207)
        462046.86   3778789.51       72.60178  (13062606)                462096.86
3778789.51       64.97703  (13062606)
        462146.86   3778789.51       62.58180  (13062606)                462196.86
3778789.51       76.98092  (13062606)
        461846.86   3778839.51      294.62372  (13061906)                461896.86
3778839.51      174.77282  (12061206)
        461946.86   3778839.51      123.40654  (12061206)                461996.86
3778839.51       92.62970  (13062606)
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***        22:29:50

                                   PAGE 392
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                   INCLUDING SOURCE(S):     L0001464    , L0001465
, L0001466    , L0001467    , L0001468    ,
                  L0001469    , L0001470    , L0001471    , L0001472    , L0001473
, L0001474    , L0001475    , L0001476    ,
                  L0001477    , L0001478    , L0001479    , L0001480    , L0001481
, L0001482    , L0001483    , L0001484    ,
                  L0001485    , L0001486    , L0001487    , L0001488    , L0001489
, L0001490    , L0001491    ,  . . .      ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                         ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
        462046.86   3778839.51       79.22788  (13062606)                462096.86
3778839.51       70.95425  (13062606)
        462146.86   3778839.51       67.73258  (13062606)                462196.86
3778839.51       81.19133  (13062006)
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        461846.86   3778889.51      293.98381  (13061906)               461896.86
3778889.51      177.78681  (13061906)
        461946.86   3778889.51      125.93102  (12061206)               461996.86
3778889.51      101.94842  (13062606)
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3777596.65       15.01166  (13041307)
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        461537.31   3777646.65       18.96653  (12042208)               461587.31
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        461637.31   3777646.65       15.49176  (11082624)               461687.31
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        461737.31   3777646.65       17.77644  (15090207)               461787.31
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        461537.31   3777746.65       24.16756  (12042208)               461587.31
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        461637.31   3777796.65       17.09810  (13041307)               461687.31
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 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                        ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:29:50

                                  PAGE 393
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                             *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                  INCLUDING SOURCE(S):     L0001464    , L0001465
, L0001466    , L0001467    , L0001468    ,
                  L0001469    , L0001470    , L0001471    , L0001472    , L0001473
, L0001474    , L0001475    , L0001476    ,
                  L0001477    , L0001478    , L0001479    , L0001480    , L0001481
, L0001482    , L0001483    , L0001484    ,
                  L0001485    , L0001486    , L0001487    , L0001488    , L0001489
, L0001490    , L0001491    ,  . . .      ,

                                              *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                        ** CONC OF PM_10    IN MICROGRAMS/M**3
                  **

      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)              X-COORD (M)
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Y-COORD (M)        CONC     (YYMMDDHH)
 - - -
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        462262.16   3778193.74       39.16765  (13062606)               462312.16
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 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***        22:29:50

                                    PAGE 394
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                    INCLUDING SOURCE(S):     L0001464    , L0001465
, L0001466    , L0001467    , L0001468    ,
                  L0001469    , L0001470    , L0001471    , L0001472    , L0001473
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*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
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462262.16	3778393.74	51.34860	(12053006)	462312.16	3778393.74	40.74083	(12053006)
462362.16	3778393.74	36.06826	(12053006)	462412.16	3778393.74	32.72472	(12053006)
462262.16	3778443.74	56.46480	(12053006)	462312.16	3778443.74	43.91277	(12053006)
462362.16	3778443.74	37.61955	(12053006)	462412.16	3778443.74	33.06802	(12053006)
462262.16	3778493.74	58.28613	(12053006)	462312.16	3778493.74	44.46064	(12053006)
462362.16	3778493.74	37.15161	(12053006)	462412.16	3778493.74	31.81857	(12053006)
462262.16	3778543.74	57.76443	(12053006)	462312.16	3778543.74	43.13780	(12053006)
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462362.16	3778593.74	33.02317	(13062206)	462412.16	3778593.74	29.45506	(13062206)
462262.16	3778643.74	54.12670	(13062206)	462312.16	3778643.74	41.09566	(13062206)
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462262.16	3778693.74	55.93558	(13062206)	462312.16	3778693.74	41.65052	(13062206)
462362.16	3778693.74	35.09331	(13062206)	462412.16	3778693.74	30.78496	(13062206)
462262.19	3777524.87	40.87075	(15062506)	462312.19	3777524.87	35.90049	(15062506)
462362.19	3777524.87	34.41891	(15062506)	462412.19	3777524.87	33.61797	(15062506)
462262.19	3777574.87	33.28913	(13041207)	462312.19	3777574.87	25.75314	(15101220)
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462262.19	3777624.87	34.35492	(13041207)	462312.19			

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3778276.88       17.69421  (12053006)
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                        ***        22:29:50

                                   PAGE 395
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                               *** THE   1ST HIGHEST  1-HR AVERAGE CONCENTRATION
VALUES FOR SOURCE GROUP:  ALL      ***
                                   INCLUDING SOURCE(S):     L0001464    , L0001465
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, L0001490    , L0001491    ,  . . .      ,

                                          *** DISCRETE CARTESIAN RECEPTOR POINTS
***

                                       ** CONC OF PM_10    IN MICROGRAMS/M**3
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      X-COORD (M)  Y-COORD (M)        CONC     (YYMMDDHH)             X-COORD (M)
Y-COORD (M)        CONC     (YYMMDDHH)
 - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
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        461143.33   3779799.93       59.30031  (15082522)                461193.33
3779799.93       61.55152  (16102718)
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***         08/21/24
 *** AERMET - VERSION  16216 ***   ***
                          ***        22:29:50
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*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): L0001464 , L0001465 , L0001466 , L0001467 , L0001468 , L0001469 , L0001470 , L0001471 , L0001472 , L0001473 , L0001474 , L0001475 , L0001476 , L0001477 , L0001478 , L0001479 , L0001480 , L0001481 , L0001482 , L0001483 , L0001484 , L0001485 , L0001486 , L0001487 , L0001488 , L0001489 , L0001490 , L0001491 , . . . ,

*** DISCRETE CARTESIAN RECEPTOR POINTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3 **

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)
461243.33	3779799.93	63.56682	(15062502)	461293.33	3779799.93	66.47596	(16062105)
461343.33	3779799.93	68.63909	(15010418)	461393.33	3779799.93	71.69653	(13082423)
461043.33	3779849.93	53.88250	(15082701)	461093.33	3779849.93	56.05834	(15082522)
461143.33	3779849.93	57.91019	(12081005)	461193.33	3779849.93	59.78374	(13082004)
461243.33	3779849.93	62.28498	(15083102)	461293.33	3779849.93	65.06776	(16072824)
461343.33	3779849.93	67.03400	(15082503)	461393.33	3779849.93	69.15468	(13082423)
461043.33	3779899.93	52.60553	(15082522)	461093.33	3779899.93	54.57266	(15070124)
461143.33	3779899.93	56.77973	(16102718)	461193.33	3779899.93	58.45420	(15062502)
461243.33	3779899.93	60.83094	(16062105)	461293.33	3779899.93	62.49645	(15020621)
461343.33	3779899.93	65.32716	(15082503)	461393.33	3779899.93	66.77605	(12080203)
461043.33	3779949.93	51.76958	(15082522)	461093.33	3779949.93	53.49298	(12081005)
461143.33	3779949.93	55.09291	(13082004)	461193.33	3779949.93	57.18476	(15083102)
461243.33	3779949.93	59.53686	(16072824)	461293.33	3779949.93	61.08275	(15010418)
461343.33	3779949.93	63.32049	(13082423)	461393.33			

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```
3779949.93       64.79176  (16070903)
        461444.61   3780133.69       58.85351  (15063020)               461494.61
3780133.69       60.22172  (13090422)
        461544.61   3780133.69       60.85066  (13061801)               461594.61
3780133.69       62.91904  (13090923)
        461644.61   3780133.69       63.88788  (15102423)               461694.61
3780133.69       65.45814  (12092121)
        461744.61   3780133.69       67.31036  (11082623)               461794.61
3780133.69       67.54361  (16082401)
        461444.61   3780183.69       57.13671  (15063020)               461494.61
3780183.69       58.36601  (13090422)
        461544.61   3780183.69       58.77784  (13061801)               461594.61
3780183.69       60.78864  (13090923)
        461644.61   3780183.69       62.04616  (15102423)               461694.61
3780183.69       63.41918  (11090423)
        461744.61   3780183.69       65.23480  (11082623)               461794.61
3780183.69       65.56260  (16082401)
        461444.61   3780233.69       55.43960  (15101501)               461494.61
3780233.69       56.35625  (13090422)
        461544.61   3780233.69       57.01154  (12061701)               461594.61
3780233.69       59.12726  (12082102)
        461644.61   3780233.69       60.29571  (15102423)               461694.61
3780233.69       61.55138  (11090423)
        461744.61   3780233.69       63.25981  (11082623)               461444.61
3780283.69       54.05472  (15101501)
        461494.61   3780283.69       54.50155  (12072304)               461544.61
3780283.69       55.71791  (12061701)
        461594.61   3780283.69       57.53583  (12082102)               461644.61
3780283.69       58.67034  (15102423)
        461444.61   3780333.69       53.11467  (13090422)               461494.61
3780333.69       53.11917  (12072304)
        461544.61   3780333.69       54.50311  (13090923)               461594.61
3780333.69       55.91729  (12082102)
        461444.61   3780383.69       51.95277  (13090422)               461494.61
3780383.69       52.18043  (13061801)
        461544.61   3780383.69       53.33890  (13090923)               461794.61
3780383.69       59.77297  (16082401)
♠ *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                        ***         08/21/24
 *** AERMET - VERSION  16216 ***   ***
                       ***        22:29:50

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 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                       *** THE SUMMARY OF MAXIMUM PERIOD ( 43848
HRS) RESULTS ***


                                     ** CONC OF PM_10    IN MICROGRAMS/M**3
             **
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```
                        NETWORK
GROUP ID                      AVERAGE CONC                RECEPTOR  (XR, YR, ZELEV,
ZHILL, ZFLAG)  OF TYPE  GRID-ID
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - -

ONSITE    1ST HIGHEST VALUE IS     70.59758 AT (  461952.04,  3779146.99,   499.89,
  499.89,    0.00)  DC
          2ND HIGHEST VALUE IS     70.19276 AT (  462002.04,  3779146.99,   498.95,
  498.95,    0.00)  DC
          3RD HIGHEST VALUE IS     69.12709 AT (  461902.04,  3779146.99,   499.90,
  499.90,    0.00)  DC
          4TH HIGHEST VALUE IS     65.28928 AT (  462052.04,  3779146.99,   497.71,
  497.71,    0.00)  DC
          5TH HIGHEST VALUE IS     62.88759 AT (  461852.04,  3779146.99,   501.00,
  501.00,    0.00)  DC
          6TH HIGHEST VALUE IS     61.19747 AT (  462102.04,  3779146.99,   496.91,
  496.91,    0.00)  DC
          7TH HIGHEST VALUE IS     54.99682 AT (  462152.04,  3779146.99,   496.87,
  496.87,    0.00)  DC
          8TH HIGHEST VALUE IS     53.21450 AT (  461846.86,  3778989.51,   497.12,
  497.12,    0.00)  DC
          9TH HIGHEST VALUE IS     46.27647 AT (  461896.86,  3778989.51,   496.47,
  496.47,    0.00)  DC
         10TH HIGHEST VALUE IS     45.62680 AT (  461802.04,  3779146.99,   501.51,
  501.51,    0.00)  DC

DOCKS     1ST HIGHEST VALUE IS     64.52193 AT (  461846.86,  3778839.51,   493.61,
  493.61,    0.00)  DC
          2ND HIGHEST VALUE IS     64.43310 AT (  461846.86,  3778789.51,   492.79,
  492.79,    0.00)  DC
          3RD HIGHEST VALUE IS     62.06727 AT (  461846.86,  3778889.51,   494.44,
  494.44,    0.00)  DC
          4TH HIGHEST VALUE IS     61.31876 AT (  461846.86,  3778739.51,   491.89,
  491.89,    0.00)  DC
          5TH HIGHEST VALUE IS     56.05121 AT (  461846.86,  3778939.51,   495.88,
  495.88,    0.00)  DC
          6TH HIGHEST VALUE IS     52.55220 AT (  461846.86,  3778689.51,   490.40,
  490.40,    0.00)  DC
          7TH HIGHEST VALUE IS     42.79336 AT (  461846.86,  3778989.51,   497.12,
  497.12,    0.00)  DC
          8TH HIGHEST VALUE IS     37.19386 AT (  461896.86,  3778839.51,   492.97,
  492.97,    0.00)  DC
          9TH HIGHEST VALUE IS     36.63317 AT (  461896.86,  3778789.51,   492.17,
  492.17,    0.00)  DC
         10TH HIGHEST VALUE IS     36.01459 AT (  461896.86,  3778889.51,   493.81,
  493.81,    0.00)  DC

GENERATO  1ST HIGHEST VALUE IS      0.05664 AT (  461846.86,  3778589.51,   487.16,
```

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```
  487.16,    0.00)  DC
         2ND HIGHEST VALUE IS       0.05029 AT (  461896.86,  3778639.51,   486.99,
  486.99,    0.00)  DC
         3RD HIGHEST VALUE IS       0.04349 AT (  461896.86,  3778589.51,   486.92,
  486.92,    0.00)  DC
         4TH HIGHEST VALUE IS       0.04205 AT (  461946.86,  3778639.51,   486.81,
  486.81,    0.00)  DC
         5TH HIGHEST VALUE IS       0.03942 AT (  461846.86,  3778639.51,   487.22,
  488.97,    0.00)  DC
         6TH HIGHEST VALUE IS       0.03881 AT (  461946.86,  3778689.51,   489.29,
  489.29,    0.00)  DC
         7TH HIGHEST VALUE IS       0.03246 AT (  461996.86,  3778689.51,   488.78,
  488.78,    0.00)  DC
         8TH HIGHEST VALUE IS       0.02947 AT (  461946.86,  3778589.51,   486.68,
  486.68,    0.00)  DC
         9TH HIGHEST VALUE IS       0.02935 AT (  461996.86,  3778739.51,   490.19,
  490.19,    0.00)  DC
        10TH HIGHEST VALUE IS       0.02850 AT (  461996.86,  3778639.51,   486.47,
  486.47,    0.00)  DC

HAUL      1ST HIGHEST VALUE IS      13.81789 AT (  462196.86,  3777539.51,   463.79,
  463.79,    0.00)  DC
         2ND HIGHEST VALUE IS      13.80211 AT (  462202.04,  3779246.99,   497.78,
  497.78,    0.00)  DC
         3RD HIGHEST VALUE IS      13.78736 AT (  462202.04,  3779196.99,   497.01,
  497.01,    0.00)  DC
         4TH HIGHEST VALUE IS      13.77495 AT (  462202.04,  3779296.99,   498.81,
  498.81,    0.00)  DC
         5TH HIGHEST VALUE IS      13.73534 AT (  462202.04,  3779346.99,   499.82,
  499.82,    0.00)  DC
         6TH HIGHEST VALUE IS      13.69686 AT (  462202.04,  3779146.99,   496.18,
  496.18,    0.00)  DC
         7TH HIGHEST VALUE IS      13.66652 AT (  462202.04,  3779396.99,   500.60,
  500.60,    0.00)  DC
         8TH HIGHEST VALUE IS      13.60634 AT (  462202.04,  3779446.99,   501.92,
  501.92,    0.00)  DC
         9TH HIGHEST VALUE IS      13.56640 AT (  462202.04,  3779496.99,   503.23,
  503.23,    0.00)  DC
        10TH HIGHEST VALUE IS      13.45200 AT (  462202.04,  3779596.99,   505.08,
  505.08,    0.00)  DC
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                          ***       08/21/24
 *** AERMET - VERSION  16216 ***   ***
                          ***      22:29:50

                                  PAGE 398
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

                                        *** THE SUMMARY OF MAXIMUM PERIOD ( 43848
HRS) RESULTS ***
```

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GROUP ID	NETWORK	AVERAGE CONC	RECEPTOR (XR, YR, ZELEV, ZHILL, ZFLAG)	OF TYPE	GRID-ID
ALL	1ST HIGHEST VALUE IS	97.62384 AT	(461846.86, 3778889.51, 494.44, 494.44, 0.00)	DC	
	2ND HIGHEST VALUE IS	97.19181 AT	(461846.86, 3778989.51, 497.12, 497.12, 0.00)	DC	
	3RD HIGHEST VALUE IS	97.06636 AT	(461846.86, 3778939.51, 495.88, 495.88, 0.00)	DC	
	4TH HIGHEST VALUE IS	96.98106 AT	(461846.86, 3778839.51, 493.61, 493.61, 0.00)	DC	
	5TH HIGHEST VALUE IS	94.59671 AT	(461846.86, 3778789.51, 492.79, 492.79, 0.00)	DC	
	6TH HIGHEST VALUE IS	89.22330 AT	(461846.86, 3778739.51, 491.89, 491.89, 0.00)	DC	
	7TH HIGHEST VALUE IS	79.99126 AT	(461952.04, 3779146.99, 499.89, 499.89, 0.00)	DC	
	8TH HIGHEST VALUE IS	79.54742 AT	(462002.04, 3779146.99, 498.95, 498.95, 0.00)	DC	
	9TH HIGHEST VALUE IS	78.63258 AT	(461902.04, 3779146.99, 499.90, 499.90, 0.00)	DC	
	10TH HIGHEST VALUE IS	77.06305 AT	(461846.86, 3778689.51, 490.40, 490.40, 0.00)	DC	

*** RECEPTOR TYPES: GC = GRIDCART
GP = GRIDPOLR
DC = DISCCART
DP = DISCPOLR

*** MODELOPTs: RegDFAULT CONC ELEV URBAN ADJ_U*

*** THE SUMMARY OF HIGHEST 1-HR RESULTS ***

** CONC OF PM_10 IN MICROGRAMS/M**3
**

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```
                                                                    DATE
                                                 NETWORK
GROUP ID                              AVERAGE CONC     (YYMMDDHH)             RECEPTOR
(XR, YR, ZELEV, ZHILL, ZFLAG)    OF TYPE  GRID-ID
- - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - - -
- - - - - - - - - - - - - - - - - - - - - - - -

ONSITE   HIGH   1ST HIGH VALUE IS     242.92641  ON 13061906: AT (  462002.04,
3779146.99,   498.95,   498.95,    0.00)  DC

DOCKS    HIGH   1ST HIGH VALUE IS     216.11768  ON 12061206: AT (  461846.86,
3778789.51,   492.79,   492.79,    0.00)  DC

GENERATO HIGH   1ST HIGH VALUE IS      56.99277  ON 13040810: AT (  461846.86,
3778639.51,   487.22,   488.97,    0.00)  DC

HAUL     HIGH   1ST HIGH VALUE IS      56.15916  ON 11062406: AT (  462196.86,
3777539.51,   463.79,   463.79,    0.00)  DC

ALL      HIGH   1ST HIGH VALUE IS     294.62372  ON 13061906: AT (  461846.86,
3778839.51,   493.61,   493.61,    0.00)  DC


 *** RECEPTOR TYPES:  GC = GRIDCART
                      GP = GRIDPOLR
                      DC = DISCCART
                      DP = DISCPOLR
 *** AERMOD - VERSION 22112  ***   *** OPERATIONS_LOCUST GATEWAY WAREHOUSE
                         ***        08/21/24
 *** AERMET - VERSION  16216 ***   ***
                         ***       22:29:50

                                   PAGE 400
 *** MODELOPTs:    RegDFAULT  CONC  ELEV  URBAN  ADJ_U*

 *** Message Summary : AERMOD Model Execution ***

  --------- Summary of Total Messages --------

 A Total of            0 Fatal Error Message(s)
 A Total of            8 Warning Message(s)
 A Total of          838 Informational Message(s)

 A Total of        43848 Hours Were Processed

 A Total of           40 Calm Hours Identified

 A Total of          798 Missing Hours Identified (  1.82 Percent)
```

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```
   ******** FATAL ERROR MESSAGES ********
              ***  NONE  ***


   ********   WARNING MESSAGES   ********
 SO W320    1963        PPARM: Input Parameter May Be Out-of-Range for Parameter
       VS
 ME W186    2203       MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used
     0.50
 ME W187    2203       MEOPEN: ADJ_U* Option for Stable Low Winds used in AERMET

 MX W438    8800        METQA: Convective Velocity Data Out-of-Range.  KURDAT =
 12010216
 MX W438   11536        METQA: Convective Velocity Data Out-of-Range.  KURDAT =
 12042516
 MX W420   16779        METQA: Wind Speed Out-of-Range.   KURDAT =
 12113003
 MX W450   26305       CHKDAT: Record Out of Sequence in Meteorological File at:
 15010101
 MX W450   26305       CHKDAT: Record Out of Sequence in Meteorological File at:
1 year gap

   ************************************
   *** AERMOD Finishes Successfully ***
   ************************************
```

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Locust Gateway Development Project_Unmitigated Detailed Report

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1. Basic Project Information

1.1. Basic Project Information

Data Field	Value
Project Name	Locust Gateway Development Project_Unmitigated
Construction Start Date	8/1/2025
Operational Year	2026
Lead Agency	—
Land Use Scale	Project/site
Analysis Level for Defaults	County
Windspeed (m/s)	2.80
Precipitation (days)	6.40
Location	3009 N Laurel Ave, Rialto, CA 92377, USA
County	San Bernardino-South Coast
City	Rialto
Air District	South Coast AQMD
Air Basin	South Coast
TAZ	5315
EDFZ	10
Electric Utility	Southern California Edison
Gas Utility	Southern California Gas
App Version	2022.1.1.29

1.2. Land Use Types

Land Use Subtype	Size	Unit	Lot Acreage	Building Area (sq ft)	Landscape Area (sq ft)	Special Landscape Area (sq ft)	Population	Description
Unrefrigerated Warehouse-No Rail	666	1000sqft	19.1	666,265	148,548	—	—	—

Parking Lot	908	1000sqft	20.9	0.00	0.00	—	—	—

1.3. User-Selected Emission Reduction Measures by Emissions Sector

No measures selected

2. Emissions Summary

2.1. Construction Emissions Compared Against Thresholds

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Un/Mit.	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	78.0	77.8	41.6	40.2	0.10	1.58	19.9	21.3	1.46	10.2	11.4	—	12,377	12,377	0.71	0.69	24.6	12,586
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	75.9	75.6	41.8	39.5	0.10	1.58	11.5	13.1	1.46	4.09	5.55	—	12,349	12,349	0.71	0.67	0.57	12,550
Average Daily (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	19.4	19.1	10.9	17.3	0.03	0.43	3.30	3.72	0.39	1.34	1.73	—	4,938	4,938	0.21	0.33	4.63	5,045
Annual (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	3.55	3.49	1.99	3.15	< 0.005	0.08	0.60	0.68	0.07	0.24	0.32	—	818	818	0.03	0.05	0.77	835

2.2. Construction Emissions by Year, Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Year	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily - Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

2025	5.34	4.22	41.6	40.0	0.10	1.58	19.9	21.3	1.46	10.2	11.4	—	12,377	12,377	0.71	0.61	8.19	12,586
2026	78.0	77.8	15.6	40.2	0.05	0.45	5.32	5.77	0.42	1.29	1.71	—	10,478	10,478	0.53	0.69	24.6	10,722
Daily - Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2025	5.33	4.21	41.8	39.5	0.10	1.58	11.5	13.1	1.46	4.09	5.55	—	12,349	12,349	0.71	0.61	0.21	12,550
2026	75.9	75.6	38.5	38.5	0.10	1.44	11.5	12.9	1.33	4.09	5.41	—	12,283	12,283	0.68	0.67	0.57	12,477
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2025	1.39	1.12	10.9	10.4	0.02	0.43	3.30	3.72	0.39	1.34	1.73	—	2,856	2,856	0.16	0.12	0.72	2,898
2026	19.4	19.1	9.17	17.3	0.03	0.29	2.57	2.86	0.27	0.66	0.93	—	4,938	4,938	0.21	0.33	4.63	5,045
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
2025	0.25	0.20	1.99	1.89	< 0.005	0.08	0.60	0.68	0.07	0.24	0.32	—	473	473	0.03	0.02	0.12	480
2026	3.55	3.49	1.67	3.15	< 0.005	0.05	0.47	0.52	0.05	0.12	0.17	—	818	818	0.03	0.05	0.77	835

2.4. Operations Emissions Compared Against Thresholds

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Un/Mit.	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	29.3	24.7	52.9	90.3	0.53	1.02	21.2	22.3	0.98	5.58	6.56	633	66,816	67,449	68.8	8.32	142	71,789
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	24.0	19.7	55.0	55.1	0.52	0.97	21.2	22.2	0.94	5.58	6.52	633	66,124	66,757	68.8	8.33	3.68	70,963
Average Daily (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unmit.	27.5	23.0	55.7	76.0	0.52	1.01	21.2	22.2	0.97	5.56	6.53	633	66,291	66,924	68.8	8.34	61.2	71,189
Annual (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Unmit.	5.02	4.19	10.2	13.9	0.10	0.18	3.86	4.05	0.18	1.02	1.19	105	10,975	11,080	11.4	1.38	10.1	11,786

2.5. Operations Emissions by Sector, Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Sector	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	7.72	3.66	49.3	58.5	0.51	0.71	21.2	22.0	0.68	5.58	6.26	—	55,445	55,445	3.94	7.54	142	57,932
Area	21.2	20.8	0.24	29.0	< 0.005	0.05	—	0.05	0.04	—	0.04	—	119	119	< 0.005	< 0.005	—	120
Energy	0.37	0.19	3.40	2.86	0.02	0.26	—	0.26	0.26	—	0.26	—	9,704	9,704	0.71	0.05	—	9,737
Water	—	—	—	—	—	—	—	—	—	—	—	295	1,547	1,842	30.4	0.73	—	2,819
Waste	—	—	—	—	—	—	—	—	—	—	—	338	0.00	338	33.7	0.00	—	1,181
Total	29.3	24.7	52.9	90.3	0.53	1.02	21.2	22.3	0.98	5.58	6.56	633	66,816	67,449	68.8	8.32	142	71,789
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	7.50	3.45	51.6	52.2	0.50	0.71	21.2	22.0	0.68	5.58	6.26	—	54,873	54,873	3.94	7.55	3.68	57,226
Area	16.1	16.1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Energy	0.37	0.19	3.40	2.86	0.02	0.26	—	0.26	0.26	—	0.26	—	9,704	9,704	0.71	0.05	—	9,737
Water	—	—	—	—	—	—	—	—	—	—	—	295	1,547	1,842	30.4	0.73	—	2,819
Waste	—	—	—	—	—	—	—	—	—	—	—	338	0.00	338	33.7	0.00	—	1,181
Total	24.0	19.7	55.0	55.1	0.52	0.97	21.2	22.2	0.94	5.58	6.52	633	66,124	66,757	68.8	8.33	3.68	70,963
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	7.50	3.44	52.2	53.3	0.50	0.71	21.2	21.9	0.68	5.56	6.25	—	54,958	54,958	3.94	7.56	61.2	57,370
Area	19.6	19.3	0.17	19.8	< 0.005	0.04	—	0.04	0.03	—	0.03	—	81.6	81.6	< 0.005	< 0.005	—	81.9
Energy	0.37	0.19	3.40	2.86	0.02	0.26	—	0.26	0.26	—	0.26	—	9,704	9,704	0.71	0.05	—	9,737
Water	—	—	—	—	—	—	—	—	—	—	—	295	1,547	1,842	30.4	0.73	—	2,819
Waste	—	—	—	—	—	—	—	—	—	—	—	338	0.00	338	33.7	0.00	—	1,181

Total	27.5	23.0	55.7	76.0	0.52	1.01	21.2	22.2	0.97	5.56	6.53	633	66,291	66,924	68.8	8.34	61.2	71,189
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Mobile	1.37	0.63	9.52	9.72	0.09	0.13	3.86	3.99	0.12	1.02	1.14	—	9,099	9,099	0.65	1.25	10.1	9,498
Area	3.58	3.53	0.03	3.62	< 0.005	0.01	—	0.01	< 0.005	—	< 0.005	—	13.5	13.5	< 0.005	< 0.005	—	13.6
Energy	0.07	0.03	0.62	0.52	< 0.005	0.05	—	0.05	0.05	—	0.05	—	1,607	1,607	0.12	0.01	—	1,612
Water	—	—	—	—	—	—	—	—	—	—	—	48.9	256	305	5.03	0.12	—	467
Waste	—	—	—	—	—	—	—	—	—	—	—	55.9	0.00	55.9	5.59	0.00	—	196
Total	5.02	4.19	10.2	13.9	0.10	0.18	3.86	4.05	0.18	1.02	1.19	105	10,975	11,080	11.4	1.38	10.1	11,786

3. Construction Emissions Details

3.1. Demolition (2025) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	2.86	2.40	22.2	19.9	0.03	0.92	—	0.92	0.84	—	0.84	—	3,425	3,425	0.14	0.03	—	3,437
Demolition	—	—	—	—	—	—	0.24	0.24	—	0.04	0.04	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road	0.16	0.13	1.22	1.09	< 0.005	0.05	—	0.05	0.05	—	0.05	—	188	188	0.01	< 0.005	—	188
Demolition	—	—	—	—	—	—	0.01	0.01	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.03	0.02	0.22	0.20	< 0.005	0.01	—	0.01	0.01	—	0.01	—	31.1	31.1	< 0.005	< 0.005	—	31.2
Demolition	—	—	—	—	—	—	< 0.005	< 0.005	—	< 0.005	< 0.005	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.08	0.07	0.07	1.17	0.00	0.00	0.20	0.20	0.00	0.05	0.05	—	211	211	0.01	0.01	0.78	215
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.02	< 0.005	0.23	0.13	< 0.005	< 0.005	0.05	0.05	< 0.005	0.01	0.02	—	190	190	0.02	0.03	0.40	200
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.05	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	10.8	10.8	< 0.005	< 0.005	0.02	10.9
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	< 0.005	< 0.005	0.01	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	10.4	10.4	< 0.005	< 0.005	0.01	11.0
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	1.78	1.78	< 0.005	< 0.005	< 0.005	1.81
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Hauling	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	1.73	1.73	< 0.005	< 0.005	< 0.005	1.82

3.3. Site Preparation (2025) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	3.94	3.31	31.6	30.2	0.05	1.37	—	1.37	1.26	—	1.26	—	5,295	5,295	0.21	0.04	—	5,314
Dust From Material Movement	—	—	—	—	—	—	19.7	19.7	—	10.1	10.1	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.22	0.18	1.73	1.65	< 0.005	0.07	—	0.07	0.07	—	0.07	—	290	290	0.01	< 0.005	—	291
Dust From Material Movement	—	—	—	—	—	—	1.08	1.08	—	0.55	0.55	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Roa Equipment	0.04	0.03	0.32	0.30	< 0.005	0.01	—	0.01	0.01	—	0.01	—	48.0	48.0	< 0.005	< 0.005	—	48.2
Dust From Material Movement	—	—	—	—	—	—	0.20	0.20	—	0.10	0.10	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.09	0.08	0.08	1.36	0.00	0.00	0.23	0.23	0.00	0.05	0.05	—	247	247	0.01	0.01	0.91	250
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	0.01	0.06	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	12.6	12.6	< 0.005	< 0.005	0.02	12.7
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	2.08	2.08	< 0.005	< 0.005	< 0.005	2.11
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.5. Grading (2025) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	4.80	4.04	37.6	35.9	0.08	1.54	—	1.54	1.42	—	1.42	—	8,783	8,783	0.36	0.07	—	8,814
Dust From Material Movement	—	—	—	—	—	—	10.3	10.3	—	3.77	3.77	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	4.80	4.04	37.6	35.9	0.08	1.54	—	1.54	1.42	—	1.42	—	8,783	8,783	0.36	0.07	—	8,814
Dust From Material Movement	—	—	—	—	—	—	10.3	10.3	—	3.77	3.77	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.91	0.77	7.14	6.81	0.02	0.29	—	0.29	0.27	—	0.27	—	1,667	1,667	0.07	0.01	—	1,673
Dust From Material Movement	—	—	—	—	—	—	1.95	1.95	—	0.72	0.72	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.17	0.14	1.30	1.24	< 0.005	0.05	—	0.05	0.05	—	0.05	—	276	276	0.01	< 0.005	—	277
Dust From Material Movement	—	—	—	—	—	—	0.36	0.36	—	0.13	0.13	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.13	0.11	0.11	1.95	0.00	0.00	0.33	0.33	0.00	0.08	0.08	—	352	352	0.01	0.01	1.31	358
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.41	0.07	3.88	2.18	0.02	0.04	0.87	0.91	0.04	0.24	0.28	—	3,241	3,241	0.34	0.53	6.89	3,415
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.12	0.11	0.12	1.47	0.00	0.00	0.33	0.33	0.00	0.08	0.08	—	323	323	0.02	0.01	0.03	327
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.41	0.07	4.06	2.20	0.02	0.04	0.87	0.91	0.04	0.24	0.28	—	3,242	3,242	0.34	0.53	0.18	3,409
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.02	0.02	0.02	0.29	0.00	0.00	0.06	0.06	0.00	0.01	0.01	—	62.2	62.2	< 0.005	< 0.005	0.11	63.1
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.08	0.01	0.78	0.42	< 0.005	0.01	0.16	0.17	0.01	0.05	0.05	—	615	615	0.06	0.10	0.57	648
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.05	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	10.3	10.3	< 0.005	< 0.005	0.02	10.4
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.01	< 0.005	0.14	0.08	< 0.005	< 0.005	0.03	0.03	< 0.005	0.01	0.01	—	102	102	0.01	0.02	0.09	107

3.7. Grading (2026) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	4.58	3.85	34.5	35.0	0.08	1.40	—	1.40	1.29	—	1.29	—	8,783	8,783	0.36	0.07	—	8,813
Dust From Material Movement	—	—	—	—	—	—	10.3	10.3	—	3.77	3.77	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.13	0.11	1.01	1.03	< 0.005	0.04	—	0.04	0.04	—	0.04	—	258	258	0.01	< 0.005	—	259
Dust From Material Movement	—	—	—	—	—	—	0.30	0.30	—	0.11	0.11	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipment	0.02	0.02	0.18	0.19	< 0.005	0.01	—	0.01	0.01	—	0.01	—	42.7	42.7	< 0.005	< 0.005	—	42.8
Dust From Material Movement	—	—	—	—	—	—	0.06	0.06	—	0.02	0.02	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.11	0.10	0.11	1.36	0.00	0.00	0.33	0.33	0.00	0.08	0.08	—	316	316	< 0.005	0.01	0.03	320
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.39	0.05	3.91	2.15	0.02	0.04	0.87	0.91	0.04	0.24	0.28	—	3,184	3,184	0.32	0.51	0.17	3,343
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.04	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	9.42	9.42	< 0.005	< 0.005	0.01	9.55
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.01	< 0.005	0.12	0.06	< 0.005	< 0.005	0.03	0.03	< 0.005	0.01	0.01	—	93.4	93.4	0.01	0.01	0.08	98.2
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	1.56	1.56	< 0.005	< 0.005	< 0.005	1.58
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	< 0.005	< 0.005	0.02	0.01	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	< 0.005	—	15.5	15.5	< 0.005	< 0.005	0.01	16.3

3.9. Building Construction (2026) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.28	1.07	9.85	13.0	0.02	0.38	—	0.38	0.35	—	0.35	—	2,397	2,397	0.10	0.02	—	2,405
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.28	1.07	9.85	13.0	0.02	0.38	—	0.38	0.35	—	0.35	—	2,397	2,397	0.10	0.02	—	2,405
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.57	0.48	4.40	5.79	0.01	0.17	—	0.17	0.16	—	0.16	—	1,071	1,071	0.04	0.01	—	1,074
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.10	0.09	0.80	1.06	< 0.005	0.03	—	0.03	0.03	—	0.03	—	177	177	0.01	< 0.005	—	178
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	1.34	1.21	1.10	20.2	0.00	0.00	3.66	3.66	0.00	0.86	0.86	—	3,862	3,862	0.16	0.13	13.2	3,919
Vendor	0.33	0.07	3.58	1.94	0.02	0.05	0.93	0.98	0.05	0.26	0.31	—	3,312	3,312	0.23	0.51	8.74	3,479
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	1.27	1.13	1.23	15.2	0.00	0.00	3.66	3.66	0.00	0.86	0.86	—	3,542	3,542	0.06	0.14	0.34	3,585
Vendor	0.33	0.06	3.72	1.97	0.02	0.05	0.93	0.98	0.05	0.26	0.31	—	3,314	3,314	0.23	0.51	0.23	3,472
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.57	0.50	0.60	7.15	0.00	0.00	1.63	1.63	0.00	0.38	0.38	—	1,604	1,604	0.02	0.06	2.55	1,626
Vendor	0.15	0.03	1.67	0.87	0.01	0.02	0.42	0.44	0.02	0.11	0.14	—	1,480	1,480	0.10	0.23	1.68	1,552
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.10	0.09	0.11	1.30	0.00	0.00	0.30	0.30	0.00	0.07	0.07	—	266	266	< 0.005	0.01	0.42	269
Vendor	0.03	0.01	0.31	0.16	< 0.005	< 0.005	0.08	0.08	< 0.005	0.02	0.02	—	245	245	0.02	0.04	0.28	257
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.11. Paving (2026) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Road Equipm	0.91	0.76	7.12	9.94	0.01	0.32	—	0.32	0.29	—	0.29	—	1,511	1,511	0.06	0.01	—	1,516
Paving	2.73	2.73	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.05	0.04	0.39	0.54	< 0.005	0.02	—	0.02	0.02	—	0.02	—	82.8	82.8	< 0.005	< 0.005	—	83.1
Paving	0.15	0.15	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.07	0.10	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	13.7	13.7	< 0.005	< 0.005	—	13.8
Paving	0.03	0.03	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.07	0.06	0.06	1.08	0.00	0.00	0.20	0.20	0.00	0.05	0.05	—	207	207	0.01	0.01	0.71	210
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.05	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	10.6	10.6	< 0.005	< 0.005	0.02	10.7
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	1.75	1.75	< 0.005	< 0.005	< 0.005	1.77
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.13. Architectural Coating (2026) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.15	0.12	0.86	1.13	< 0.005	0.02	—	0.02	0.02	—	0.02	—	134	134	0.01	< 0.005	—	134
Architectural Coatings	73.9	73.9	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Off-Roa Equipment	0.15	0.12	0.86	1.13	< 0.005	0.02	—	0.02	0.02	—	0.02	—	134	134	0.01	< 0.005	—	134
Architectural Coatings	73.9	73.9	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.03	0.03	0.20	0.27	< 0.005	0.01	—	0.01	0.01	—	0.01	—	31.8	31.8	< 0.005	< 0.005	—	31.9
Architectural Coatings	17.6	17.6	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.01	0.01	0.04	0.05	< 0.005	< 0.005	—	< 0.005	< 0.005	—	< 0.005	—	5.27	5.27	< 0.005	< 0.005	—	5.29
Architectural Coatings	3.22	3.22	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.27	0.24	0.22	4.03	0.00	0.00	0.73	0.73	0.00	0.17	0.17	—	772	772	0.03	0.03	2.64	784
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.25	0.23	0.25	3.04	0.00	0.00	0.73	0.73	0.00	0.17	0.17	—	708	708	0.01	0.03	0.07	717
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.06	0.05	0.06	0.76	0.00	0.00	0.17	0.17	0.00	0.04	0.04	—	171	171	< 0.005	0.01	0.27	174
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.01	0.01	0.01	0.14	0.00	0.00	0.03	0.03	0.00	0.01	0.01	—	28.3	28.3	< 0.005	< 0.005	0.05	28.7
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

3.15. Infrastructure Improvements (2026) - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Location	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Onsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	1.52	1.28	11.6	11.1	0.02	0.51	—	0.51	0.47	—	0.47	—	1,978	1,978	0.08	0.02	—	1,984

Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.09	0.08	0.70	0.67	< 0.005	0.03	—	0.03	0.03	—	0.03	—	119	119	< 0.005	< 0.005	—	120
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Off-Road Equipment	0.02	0.01	0.13	0.12	< 0.005	0.01	—	0.01	0.01	—	0.01	—	19.7	19.7	< 0.005	< 0.005	—	19.8
Onsite truck	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Offsite	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	0.05	0.04	0.04	0.54	0.00	0.00	0.13	0.13	0.00	0.03	0.03	—	127	127	< 0.005	< 0.005	0.01	128
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Average Daily	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.03	0.00	0.00	0.01	0.01	0.00	< 0.005	< 0.005	—	7.74	7.74	< 0.005	< 0.005	0.01	7.84
Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Worker	< 0.005	< 0.005	< 0.005	0.01	0.00	0.00	< 0.005	< 0.005	0.00	< 0.005	< 0.005	—	1.28	1.28	< 0.005	< 0.005	< 0.005	1.30

Vendor	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00
Hauling	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	0.00	0.00	0.00	0.00

4. Operations Emissions Details

4.1. Mobile Emissions by Land Use

4.1.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	4.38	0.72	45.8	24.0	0.42	0.65	13.4	14.0	0.63	3.58	4.21	—	46,223	46,223	3.57	7.15	110	48,552
Parking Lot	3.33	2.94	3.49	34.4	0.09	0.06	7.89	7.95	0.06	2.00	2.06	—	9,222	9,222	0.36	0.39	31.7	9,380
Total	7.72	3.66	49.3	58.5	0.51	0.71	21.2	22.0	0.68	5.58	6.26	—	55,445	55,445	3.94	7.54	142	57,932
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	4.35	0.70	47.8	24.1	0.42	0.66	13.4	14.0	0.63	3.58	4.21	—	46,233	46,233	3.57	7.15	2.86	48,455
Parking Lot	3.15	2.75	3.75	28.1	0.08	0.06	7.89	7.95	0.06	2.00	2.06	—	8,640	8,640	0.37	0.40	0.82	8,771
Total	7.50	3.45	51.6	52.2	0.50	0.71	21.2	22.0	0.68	5.58	6.26	—	54,873	54,873	3.94	7.55	3.68	57,226
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Unrefrig Warehouse-No Rail	0.80	0.13	8.82	4.39	0.08	0.12	2.43	2.55	0.11	0.65	0.77	—	7,653	7,653	0.59	1.18	7.87	8,029
Parking Lot	0.57	0.50	0.70	5.33	0.02	0.01	1.43	1.44	0.01	0.36	0.37	—	1,445	1,445	0.06	0.07	2.27	1,469
Total	1.37	0.63	9.52	9.72	0.09	0.13	3.86	3.99	0.12	1.02	1.14	—	9,099	9,099	0.65	1.25	10.1	9,498

4.2. Energy

4.2.1. Electricity Emissions By Land Use - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	—	4,485	4,485	0.28	0.03	—	4,502
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	—	1,160	1,160	0.07	0.01	—	1,164
Total	—	—	—	—	—	—	—	—	—	—	—	—	5,645	5,645	0.35	0.04	—	5,666
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	—	4,485	4,485	0.28	0.03	—	4,502
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	—	1,160	1,160	0.07	0.01	—	1,164
Total	—	—	—	—	—	—	—	—	—	—	—	—	5,645	5,645	0.35	0.04	—	5,666

Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	—	743	743	0.05	0.01	—	745
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	—	192	192	0.01	< 0.005	—	193
Total	—	—	—	—	—	—	—	—	—	—	—	—	935	935	0.06	0.01	—	938

4.2.3. Natural Gas Emissions By Land Use - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	0.37	0.19	3.40	2.86	0.02	0.26	—	0.26	0.26	—	0.26	—	4,059	4,059	0.36	0.01	—	4,071
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.37	0.19	3.40	2.86	0.02	0.26	—	0.26	0.26	—	0.26	—	4,059	4,059	0.36	0.01	—	4,071
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	0.37	0.19	3.40	2.86	0.02	0.26	—	0.26	0.26	—	0.26	—	4,059	4,059	0.36	0.01	—	4,071
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.37	0.19	3.40	2.86	0.02	0.26	—	0.26	0.26	—	0.26	—	4,059	4,059	0.36	0.01	—	4,071

Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	0.07	0.03	0.62	0.52	< 0.005	0.05	—	0.05	0.05	—	0.05	—	672	672	0.06	< 0.005	—	674
Parking Lot	0.00	0.00	0.00	0.00	0.00	0.00	—	0.00	0.00	—	0.00	—	0.00	0.00	0.00	0.00	—	0.00
Total	0.07	0.03	0.62	0.52	< 0.005	0.05	—	0.05	0.05	—	0.05	—	672	672	0.06	< 0.005	—	674

4.3. Area Emissions by Source

4.3.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Source	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consumer Products	14.3	14.3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	1.76	1.76	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Landscape Equipment	5.15	4.76	0.24	29.0	< 0.005	0.05	—	0.05	0.04	—	0.04	—	119	119	< 0.005	< 0.005	—	120
Total	21.2	20.8	0.24	29.0	< 0.005	0.05	—	0.05	0.04	—	0.04	—	119	119	< 0.005	< 0.005	—	120
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Consumer	14.3	14.3	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	1.76	1.76	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	16.1	16.1	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Consumer Products	2.62	2.62	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Architectural Coatings	0.32	0.32	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Landscape Equipment	0.64	0.59	0.03	3.62	< 0.005	0.01	—	0.01	< 0.005	—	< 0.005	—	13.5	13.5	< 0.005	< 0.005	—	13.6
Total	3.58	3.53	0.03	3.62	< 0.005	0.01	—	0.01	< 0.005	—	< 0.005	—	13.5	13.5	< 0.005	< 0.005	—	13.6

4.4. Water Emissions by Land Use

4.4.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	295	1,547	1,842	30.4	0.73	—	2,819

Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	295	1,547	1,842	30.4	0.73	—	2,819
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	295	1,547	1,842	30.4	0.73	—	2,819
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	295	1,547	1,842	30.4	0.73	—	2,819
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	48.9	256	305	5.03	0.12	—	467
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	48.9	256	305	5.03	0.12	—	467

4.5. Waste Emissions by Land Use

4.5.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Unrefrigerated Warehouse-Rail	—	—	—	—	—	—	—	—	—	—	—	338	0.00	338	33.7	0.00	—	1,181
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	338	0.00	338	33.7	0.00	—	1,181
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	338	0.00	338	33.7	0.00	—	1,181
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	338	0.00	338	33.7	0.00	—	1,181
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Unrefrigerated Warehouse-No Rail	—	—	—	—	—	—	—	—	—	—	—	55.9	0.00	55.9	5.59	0.00	—	196
Parking Lot	—	—	—	—	—	—	—	—	—	—	—	0.00	0.00	0.00	0.00	0.00	—	0.00
Total	—	—	—	—	—	—	—	—	—	—	—	55.9	0.00	55.9	5.59	0.00	—	196

4.6. Refrigerant Emissions by Land Use

4.6.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e

Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.7. Offroad Emissions By Equipment Type

4.7.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.8. Stationary Emissions By Equipment Type

4.8.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.9. User Defined Emissions By Equipment Type

4.9.1. Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Equipment Type	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10. Soil Carbon Accumulation By Vegetation Type

4.10.1. Soil Carbon Accumulation By Vegetation Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Vegetation	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.2. Above and Belowground Carbon Accumulation by Land Use Type - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Land Use	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Total	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

4.10.3. Avoided and Sequestered Emissions by Species - Unmitigated

Criteria Pollutants (lb/day for daily, ton/yr for annual) and GHGs (lb/day for daily, MT/yr for annual)

Species	TOG	ROG	NOx	CO	SO2	PM10E	PM10D	PM10T	PM2.5E	PM2.5D	PM2.5T	BCO2	NBCO2	CO2T	CH4	N2O	R	CO2e
Daily, Summer (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Daily, Winter (Max)	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Annual	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Avoided	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

Sequestered	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Removed	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Subtotal	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—
—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—	—

5. Activity Data

5.1. Construction Schedule

Phase Name	Phase Type	Start Date	End Date	Days Per Week	Work Days per Phase	Phase Description
Demolition	Demolition	8/1/2025	8/28/2025	5.00	20.0	—
Site Preparation	Site Preparation	8/29/2025	9/25/2025	5.00	20.0	—
Grading	Grading	9/26/2025	1/15/2026	5.00	80.0	—
Building Construction	Building Construction	1/16/2026	9/1/2026	5.00	163	—
Paving	Paving	9/2/2026	9/29/2026	5.00	20.0	—
Architectural Coating	Architectural Coating	9/1/2026	12/30/2026	5.00	87.0	—
Infrastructure Improvements	Trenching	12/1/2026	12/30/2026	5.00	22.0	—

5.2. Off-Road Equipment

5.2.1. Unmitigated

Phase Name	Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor
Demolition	Rubber Tired Dozers	Diesel	Average	2.00	8.00	367	0.40
Demolition	Excavators	Diesel	Average	3.00	8.00	36.0	0.38
Demolition	Concrete/Industrial Saws	Diesel	Average	1.00	8.00	33.0	0.73

Site Preparation	Rubber Tired Dozers	Diesel	Average	3.00	8.00	367	0.40
Site Preparation	Tractors/Loaders/Backhoes	Diesel	Average	4.00	8.00	84.0	0.37
Grading	Graders	Diesel	Average	1.00	8.00	148	0.41
Grading	Excavators	Diesel	Average	2.00	8.00	36.0	0.38
Grading	Tractors/Loaders/Backhoes	Diesel	Average	3.00	8.00	84.0	0.37
Grading	Scrapers	Diesel	Average	3.00	8.00	423	0.48
Grading	Rubber Tired Dozers	Diesel	Average	1.00	8.00	367	0.40
Building Construction	Forklifts	Diesel	Average	3.00	8.00	82.0	0.20
Building Construction	Generator Sets	Diesel	Average	1.00	8.00	14.0	0.74
Building Construction	Cranes	Diesel	Average	1.00	7.00	367	0.29
Building Construction	Welders	Diesel	Average	1.00	8.00	46.0	0.45
Building Construction	Tractors/Loaders/Backhoes	Diesel	Average	3.00	7.00	84.0	0.37
Paving	Pavers	Diesel	Average	2.00	8.00	81.0	0.42
Paving	Paving Equipment	Diesel	Average	2.00	8.00	89.0	0.36
Paving	Rollers	Diesel	Average	2.00	8.00	36.0	0.38
Architectural Coating	Air Compressors	Diesel	Average	1.00	6.00	37.0	0.48
Infrastructure Improvements	Excavators	Diesel	Average	1.00	8.00	36.0	0.38
Infrastructure Improvements	Pavers	Diesel	Average	1.00	8.00	81.0	0.42
Infrastructure Improvements	Rubber Tired Dozers	Diesel	Average	1.00	8.00	367	0.40
Infrastructure Improvements	Rollers	Diesel	Average	1.00	8.00	36.0	0.38

5.3. Construction Vehicles

5.3.1. Unmitigated

Phase Name	Trip Type	One-Way Trips per Day	Miles per Trip	Vehicle Mix
Demolition	—	—	—	—
Demolition	Worker	15.0	18.5	LDA,LDT1,LDT2
Demolition	Vendor	—	10.2	HHDT,MHDT
Demolition	Hauling	2.75	20.0	HHDT
Demolition	Onsite truck	—	—	HHDT
Site Preparation	—	—	—	—
Site Preparation	Worker	17.5	18.5	LDA,LDT1,LDT2
Site Preparation	Vendor	—	10.2	HHDT,MHDT
Site Preparation	Hauling	0.00	20.0	HHDT
Site Preparation	Onsite truck	—	—	HHDT
Grading	—	—	—	—
Grading	Worker	25.0	18.5	LDA,LDT1,LDT2
Grading	Vendor	—	10.2	HHDT,MHDT
Grading	Hauling	46.9	20.0	HHDT
Grading	Onsite truck	—	—	HHDT
Building Construction	—	—	—	—
Building Construction	Worker	280	18.5	LDA,LDT1,LDT2
Building Construction	Vendor	109	10.2	HHDT,MHDT
Building Construction	Hauling	0.00	20.0	HHDT
Building Construction	Onsite truck	—	—	HHDT
Paving	—	—	—	—
Paving	Worker	15.0	18.5	LDA,LDT1,LDT2
Paving	Vendor	—	10.2	HHDT,MHDT
Paving	Hauling	0.00	20.0	HHDT
Paving	Onsite truck	—	—	HHDT
Architectural Coating	—	—	—	—
Architectural Coating	Worker	56.0	18.5	LDA,LDT1,LDT2

Architectural Coating	Vendor	—	10.2	HHDT,MHDT
Architectural Coating	Hauling	0.00	20.0	HHDT
Architectural Coating	Onsite truck	—	—	HHDT
Infrastructure Improvements	—	—	—	—
Infrastructure Improvements	Worker	10.0	18.5	LDA,LDT1,LDT2
Infrastructure Improvements	Vendor	—	10.2	HHDT,MHDT
Infrastructure Improvements	Hauling	0.00	20.0	HHDT
Infrastructure Improvements	Onsite truck	—	—	HHDT

5.4. Vehicles

5.4.1. Construction Vehicle Control Strategies

Non-applicable. No control strategies activated by user.

5.5. Architectural Coatings

Phase Name	Residential Interior Area Coated (sq ft)	Residential Exterior Area Coated (sq ft)	Non-Residential Interior Area Coated (sq ft)	Non-Residential Exterior Area Coated (sq ft)	Parking Area Coated (sq ft)
Architectural Coating	0.00	0.00	999,398	333,133	54,505

5.6. Dust Mitigation

5.6.1. Construction Earthmoving Activities

Phase Name	Material Imported (Cubic Yards)	Material Exported (Cubic Yards)	Acres Graded (acres)	Material Demolished (Building Square Footage)	Acres Paved (acres)
Demolition	0.00	0.00	0.00	4,750	—
Site Preparation	0.00	0.00	30.0	0.00	—
Grading	30,000	0.00	240	0.00	—
Paving	0.00	0.00	0.00	0.00	20.9

5.6.2. Construction Earthmoving Control Strategies

Non-applicable. No control strategies activated by user.

5.7. Construction Paving

Land Use	Area Paved (acres)	% Asphalt
Unrefrigerated Warehouse-No Rail	0.00	0%
Parking Lot	20.9	100%

5.8. Construction Electricity Consumption and Emissions Factors

kWh per Year and Emission Factor (lb/MWh)

Year	kWh per Year	CO2	CH4	N2O
2025	0.00	532	0.03	< 0.005
2026	0.00	532	0.03	< 0.005

5.9. Operational Mobile Sources

5.9.1. Unmitigated

Land Use Type	Trips/Weekday	Trips/Saturday	Trips/Sunday	Trips/Year	VMT/Weekday	VMT/Saturday	VMT/Sunday	VMT/Year
Unrefrigerated Warehouse-No Rail	455	455	455	166,097	15,108	15,108	15,108	5,514,405
Parking Lot	683	683	683	249,342	11,119	11,119	11,119	4,058,600

5.10. Operational Area Sources

5.10.1. Hearths

5.10.1.1. Unmitigated

5.10.2. Architectural Coatings

Residential Interior Area Coated (sq ft)	Residential Exterior Area Coated (sq ft)	Non-Residential Interior Area Coated (sq ft)	Non-Residential Exterior Area Coated (sq ft)	Parking Area Coated (sq ft)
0	0.00	999,398	333,133	54,505

5.10.3. Landscape Equipment

Season	Unit	Value
Snow Days	day/yr	0.00
Summer Days	day/yr	250

5.11. Operational Energy Consumption

5.11.1. Unmitigated

Electricity (kWh/yr) and CO2 and CH4 and N2O and Natural Gas (kBTU/yr)

Land Use	Electricity (kWh/yr)	CO2	CH4	N2O	Natural Gas (kBTU/yr)
Unrefrigerated Warehouse-No Rail	3,077,280	532	0.0330	0.0040	12,666,150
Parking Lot	795,773	532	0.0330	0.0040	0.00

5.12. Operational Water and Wastewater Consumption

5.12.1. Unmitigated

Land Use	Indoor Water (gal/year)	Outdoor Water (gal/year)
Unrefrigerated Warehouse-No Rail	154,073,781	2,385,551
Parking Lot	0.00	0.00

5.13. Operational Waste Generation

5.13.1. Unmitigated

Land Use	Waste (ton/year)	Cogeneration (kWh/year)
Unrefrigerated Warehouse-No Rail	626	—
Parking Lot	0.00	—

5.14. Operational Refrigeration and Air Conditioning Equipment

5.14.1. Unmitigated

Land Use Type	Equipment Type	Refrigerant	GWP	Quantity (kg)	Operations Leak Rate	Service Leak Rate	Times Serviced

5.15. Operational Off-Road Equipment

5.15.1. Unmitigated

Equipment Type	Fuel Type	Engine Tier	Number per Day	Hours Per Day	Horsepower	Load Factor

5.16. Stationary Sources

5.16.1. Emergency Generators and Fire Pumps

Equipment Type	Fuel Type	Number per Day	Hours per Day	Hours per Year	Horsepower	Load Factor

5.16.2. Process Boilers

Equipment Type	Fuel Type	Number	Boiler Rating (MMBtu/hr)	Daily Heat Input (MMBtu/day)	Annual Heat Input (MMBtu/yr)

5.17. User Defined

Equipment Type	Fuel Type

5.18. Vegetation

5.18.1. Land Use Change

5.18.1.1. Unmitigated

Vegetation Land Use Type	Vegetation Soil Type	Initial Acres	Final Acres

5.18.1. Biomass Cover Type

5.18.1.1. Unmitigated

Biomass Cover Type	Initial Acres	Final Acres

5.18.2. Sequestration

5.18.2.1. Unmitigated

Tree Type	Number	Electricity Saved (kWh/year)	Natural Gas Saved (btu/year)

6. Climate Risk Detailed Report

6.1. Climate Risk Summary

Cal-Adapt midcentury 2040–2059 average projections for four hazards are reported below for your project location. These are under Representation Concentration Pathway (RCP) 8.5 which assumes GHG emissions will continue to rise strongly through 2050 and then plateau around 2100.

Climate Hazard	Result for Project Location	Unit
Temperature and Extreme Heat	27.6	annual days of extreme heat
Extreme Precipitation	6.85	annual days with precipitation above 20 mm
Sea Level Rise	—	meters of inundation depth
Wildfire	15.9	annual hectares burned

Temperature and Extreme Heat data are for grid cell in which your project are located. The projection is based on the 98th historical percentile of daily maximum/minimum temperatures from observed historical data (32 climate model ensemble from Cal-Adapt, 2040–2059 average under RCP 8.5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.
Extreme Precipitation data are for the grid cell in which your project are located. The threshold of 20 mm is equivalent to about ¾ an inch of rain, which would be light to moderate rainfall if received over a full day or heavy rain if received over a period of 2 to 4 hours. Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

Sea Level Rise data are for the grid cell in which your project are located. The projections are from Radke et al. (2017), as reported in Cal-Adapt (Radke et al., 2017, CEC-500-2017-008), and consider inundation location and depth for the San Francisco Bay, the Sacramento-San Joaquin River Delta and California coast resulting different increments of sea level rise coupled with extreme storm events. Users may select from four scenarios to view the range in potential inundation depth for the grid cell. The four scenarios are: No rise, 0.5 meter, 1.0 meter, 1.41 meters
Wildfire data are for the grid cell in which your project are located. The projections are from UC Davis, as reported in Cal-Adapt (2040–2059 average under RCP 8.5), and consider historical data of climate, vegetation, population density, and large (> 400 ha) fire history. Users may select from four model simulations to view the range in potential wildfire probabilities for the grid cell. The four simulations make different assumptions about expected rainfall and temperature are: Warmer/drier (HadGEM2-ES), Cooler/wetter (CNRM-CM5), Average conditions (CanESM2), Range of different rainfall and temperature possibilities (MIROC5). Each grid cell is 6 kilometers (km) by 6 km, or 3.7 miles (mi) by 3.7 mi.

6.2. Initial Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	3	0	0	N/A
Extreme Precipitation	N/A	N/A	N/A	N/A
Sea Level Rise	1	0	0	N/A
Wildfire	1	0	0	N/A
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A
Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	0	0	0	N/A

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores do not include implementation of climate risk reduction measures.

6.3. Adjusted Climate Risk Scores

Climate Hazard	Exposure Score	Sensitivity Score	Adaptive Capacity Score	Vulnerability Score
Temperature and Extreme Heat	3	1	1	3
Extreme Precipitation	N/A	N/A	N/A	N/A
Sea Level Rise	1	1	1	2
Wildfire	1	1	1	2
Flooding	N/A	N/A	N/A	N/A
Drought	N/A	N/A	N/A	N/A

Snowpack Reduction	N/A	N/A	N/A	N/A
Air Quality Degradation	1	1	1	2

The sensitivity score reflects the extent to which a project would be adversely affected by exposure to a climate hazard. Exposure is rated on a scale of 1 to 5, with a score of 5 representing the greatest exposure.
The adaptive capacity of a project refers to its ability to manage and reduce vulnerabilities from projected climate hazards. Adaptive capacity is rated on a scale of 1 to 5, with a score of 5 representing the greatest ability to adapt.
The overall vulnerability scores are calculated based on the potential impacts and adaptive capacity assessments for each hazard. Scores include implementation of climate risk reduction measures.

6.4. Climate Risk Reduction Measures

7. Health and Equity Details

7.1. CalEnviroScreen 4.0 Scores

The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Exposure Indicators	—
AQ-Ozone	98.7
AQ-PM	76.3
AQ-DPM	52.6
Drinking Water	95.8
Lead Risk Housing	10.9
Pesticides	0.00
Toxic Releases	62.6
Traffic	61.3
Effect Indicators	—
CleanUp Sites	88.3
Groundwater	97.4
Haz Waste Facilities/Generators	85.2
Impaired Water Bodies	0.00
Solid Waste	93.6

Sensitive Population	—
Asthma	48.9
Cardio-vascular	83.4
Low Birth Weights	65.8
Socioeconomic Factor Indicators	—
Education	48.8
Housing	12.8
Linguistic	40.4
Poverty	36.8
Unemployment	77.8

7.2. Healthy Places Index Scores

The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

Indicator	Result for Project Census Tract
Economic	—
Above Poverty	68.84383421
Employed	51.71307584
Median HI	83.8829719
Education	—
Bachelor's or higher	52.44450148
High school enrollment	21.68612858
Preschool enrollment	34.36417298
Transportation	—
Auto Access	89.83703323
Active commuting	19.63300398
Social	—
2-parent households	67.67611959
Voting	45.05325292

Neighborhood	—
Alcohol availability	57.141024
Park access	29.05171308
Retail density	28.8848967
Supermarket access	25.09944822
Tree canopy	13.5249583
Housing	—
Homeownership	90.85076351
Housing habitability	84.89670217
Low-inc homeowner severe housing cost burden	55.43436417
Low-inc renter severe housing cost burden	80.94443732
Uncrowded housing	55.74233286
Health Outcomes	—
Insured adults	58.10342615
Arthritis	86.8
Asthma ER Admissions	49.5
High Blood Pressure	83.5
Cancer (excluding skin)	77.2
Asthma	61.7
Coronary Heart Disease	91.8
Chronic Obstructive Pulmonary Disease	86.1
Diagnosed Diabetes	72.3
Life Expectancy at Birth	29.4
Cognitively Disabled	56.3
Physically Disabled	77.4
Heart Attack ER Admissions	27.7
Mental Health Not Good	61.1
Chronic Kidney Disease	90.3

Obesity	60.5
Pedestrian Injuries	19.6
Physical Health Not Good	71.4
Stroke	88.3
Health Risk Behaviors	—
Binge Drinking	30.9
Current Smoker	56.8
No Leisure Time for Physical Activity	61.9
Climate Change Exposures	—
Wildfire Risk	12.6
SLR Inundation Area	0.0
Children	11.7
Elderly	83.6
English Speaking	54.8
Foreign-born	60.5
Outdoor Workers	41.9
Climate Change Adaptive Capacity	—
Impervious Surface Cover	68.7
Traffic Density	51.4
Traffic Access	23.0
Other Indices	—
Hardship	49.6
Other Decision Support	—
2016 Voting	53.9

7.3. Overall Health & Equity Scores

Metric	Result for Project Census Tract
CalEnviroScreen 4.0 Score for Project Location (a)	80.0

Healthy Places Index Score for Project Location (b)	59.0
Project Located in a Designated Disadvantaged Community (Senate Bill 535)	Yes
Project Located in a Low-Income Community (Assembly Bill 1550)	No
Project Located in a Community Air Protection Program Community (Assembly Bill 617)	No

a: The maximum CalEnviroScreen score is 100. A high score (i.e., greater than 50) reflects a higher pollution burden compared to other census tracts in the state.
b: The maximum Health Places Index score is 100. A high score (i.e., greater than 50) reflects healthier community conditions compared to other census tracts in the state.

7.4. Health & Equity Measures

No Health & Equity Measures selected.

7.5. Evaluation Scorecard

Health & Equity Evaluation Scorecard not completed.

7.6. Health & Equity Custom Measures

No Health & Equity Custom Measures created.

8. User Changes to Default Data

Screen	Justification
Land Use	Per site plans and PD.
Construction: Construction Phases	Per construction questionnaire.
Construction: Off-Road Equipment	Per construction questionnaire.
Operations: Vehicle Data	Warehouse = Trucks Parking Lot = Passenger Cars
Operations: Fleet Mix	Warehouse = Trucks Parking Lot = Passenger Cars
Operations: Energy Use	.
Construction: Dust From Material Movement	Anticipated import.